TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Total |  | 916,440 | 8,010 | 71,510 | 82,890 | 189,760 | 142,400 | 121,480 | 62,900 | 18,040 | 9,250 | 860 | 209,340 |
| Management occupations ......................... | 11-0000 | 20,510 | 510 | 1,760 | 1,650 | 4,110 | 2,780 | 1,890 | 1,930 | 420 | 260 | 210 | 4,970 |
| Top executives .................................... | 11-1000 | 3,110 | - | 200 | 310 | 720 | 620 | 290 | 240 | 60 | 20 | - | 650 |
| Chief executives ............................... | 11-1010 | 270 | - | 30 | 40 | 50 | 20 | 50 | 50 | - | - | - | 30 |
| Chief executives ............................ | 11-1011 | 270 | - | 30 | 40 | 50 | 20 | 50 | 50 | - | - | - | 30 |
| General and operations managers ...... | 11-1020 | 2,850 | - | 170 | 270 | 670 | 600 | 240 | 200 | 50 | - | - | 620 |
| General and operations managers .. | 11-1021 | 2,850 | - | 170 | 270 | 670 | 600 | 240 | 200 | 50 | - | - | 620 |
| Advertising, marketing, promotions, public relations, and sales managers ..... | 11-2000 | 1,230 | - | 200 | 40 | 90 | 210 | 150 | 120 | 130 | - | - | 250 |
| Advertising and promotions managers Advertising and promotions | 11-2010 | 110 | - | - | - | - | 60 | - | 40 | - | - | - | - |
| managers .................................. | 11-2011 | 110 | - | - | - | - | 60 | - | 40 | - | - | - | - |
| Marketing and sales managers ........... | 11-2020 | 1,000 | - | 100 | 40 | 90 | 150 | 140 | 80 | 110 | - | - | 230 |
| Marketing managers ...................... | 11-2021 | 260 | - | - | - | - | 30 | 70 | 20 | 90 | - | - | 20 |
| Sales managers ............................ | 11-2022 | 740 | - | 90 | 30 | 70 | 120 | 70 | 60 | 20 | - | - | 220 |
| Public relations and fundraising managers | 11-2030 | 130 | - | 90 | - | - | - | - | - | 20 | - | - | - |
| Public relations and fundraising managers | 11-2031 | 130 | - | 90 | - | - | - | - | - | 20 | - | - | - |
| Operations specialties managers ............ | 11-3000 | 3,810 | 70 | 260 | 520 | 880 | 260 | 470 | 190 | 40 | 40 | - | 1,080 |
| Administrative services managers ....... | 11-3010 | 1,010 | - | 40 | 320 | 240 | 100 | 120 | 40 | - | - | - | 150 |
| Administrative services managers ... | 11-3011 | 1,010 | - | 40 | 320 | 240 | 100 | 120 | 40 | - | - | - | 150 |
| Computer and information systems managers $\qquad$ | 11-3020 | 220 | - | - | 20 | - | - | 60 | - | - | - | - | 90 |
| Computer and information systems managers $\qquad$ | 11-3021 | 220 | - | - | 20 | - | - | 60 | - | - | - | - | 90 |
| Financial managers | 11-3030 | 780 | 30 | 50 | 60 | 100 | 80 | 170 | 30 | 20 | - | - | 220 |
| Financial managers | 11-3031 | 780 | 30 | 50 | 60 | 100 | 80 | 170 | 30 | 20 | - | - | 220 |
| Industrial production managers ........... | 11-3050 | 320 | - | 80 | 40 | 60 | 30 | 20 | - | 20 | 20 | - | 60 |
| Industrial production managers | 11-3051 | 320 | - | 80 | 40 | 60 | 30 | 20 | - | 20 | 20 | - | 60 |
| Purchasing managers | 11-3060 | 80 | - | - | - | 30 | - | 20 | - | - | - | - | - |
| Purchasing managers | 11-3061 | 80 | - | - | - | 30 | - | 20 | - | - | - | - | - |
| Transportation, storage, and distribution managers | 11-3070 | 950 | - | 40 | 60 | 410 | 30 | 60 | 30 | - | - | - | 290 |
| Transportation, storage, and distribution managers | 11-3071 | 950 | - | 40 | 60 | 410 | 30 | 60 | 30 | _ | _ | _ | 290 |
| Compensation and benefits managers Compensation and benefits | 11-3110 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Compensation and benefits managers | 11-3111 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Human resources managers ............... | 11-3120 | 340 | - | 20 | - | 20 | 20 | - | 30 | - | - | - | 220 |
| Human resources managers ........... | 11-3121 | 340 | - | 20 | - | 20 | 20 | - | 30 | - | - | - | 220 |
| Training and development managers .. Training and development | 11-3130 | 90 | - | - | - | - | - | - | 40 | - | - | - | 30 |
| managers | 11-3131 | 90 | - | - | - | - | - | - | 40 | - | - | - | 30 |
| Other management occupations ............. | 11-9000 | 12,340 | 440 | 1,110 | 790 | 2,430 | 1,680 | 980 | 1,370 | 190 | 200 | 150 | 2,990 |
| Farmers, ranchers, and other agricultural managers | 11-9010 | 170 | - | - | - | - | 40 | - | 30 | - | - | - | 70 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Farmers, ranchers, and other agricultural managers | 11-9013 | 170 | - | - | - | - | 40 | - | 30 | - | - | - | 70 |
| Construction managers ...................... | 11-9020 | 880 | - | 160 | - | 280 | 120 | 40 | 100 | - | - | - | 160 |
| Construction managers .................. | 11-9021 | 880 | - | 160 | - | 280 | 120 | 40 | 100 | - | - | - | 160 |
| Education administrators .................. | 11-9030 | 560 | 30 | 60 | 40 | 80 | 100 | 40 | 80 | - | - | - | 110 |
| Education administrators, preschool and childcare center/program | 11-9031 | 70 | - | - | - | - | - | - | 50 | - | - | - | - |
| Education administrators, elementary and secondary school | 11-9032 | 250 | 20 | - | 30 | 40 | 70 | 20 | - | - | - | - | 40 |
| Education administrators, postsecondary | 11-9033 | 230 | - | 60 | - | 30 | 30 | - | 20 | - | - | - | 60 |
| Food service managers ..................... | 11-9050 | 3,200 | - | 90 | 180 | 610 | 600 | 140 | 600 | 30 | - | - | 940 |
| Food service managers ................. | 11-9051 | 3,200 | - | 90 | 180 | 610 | 600 | 140 | 600 | 30 | - | - | 940 |
| Gaming managers ............................ | 11-9070 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Gaming managers ........................ | 11-9071 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Lodging managers ............................ | 11-9080 | 270 | - | - | - | 210 | - | - | - | - | - | - | - |
| Lodging managers ........................ | 11-9081 | 270 | - | - | - | 210 | - | - | - | - | - | - | - |
| Medical and health services managers | 11-9110 | 2,760 | 130 | 270 | 200 | 440 | 330 | 380 | 270 | 80 | 100 | - | 560 |
| Medical and health services managers $\qquad$ | 11-9111 | 2,760 | 130 | 270 | 200 | 440 | 330 | 380 | 270 | 80 | 100 | - | 560 |
| Natural sciences managers ............... | 11-9120 | 90 | - | - | - | - | - | - | - | - | - | - | - |
| Natural sciences managers ............ | 11-9121 | 90 | - | - | - | - | - | - | - | - | - | - | - |
| Property, real estate, and community association managers $\qquad$ | 11-9140 | 960 | - | 70 | 70 | 110 | 60 | 90 | - | - | - | - | 540 |
| Property, real estate, and community association managers .. | 11-9141 | 960 | - | 70 | 70 | 110 | 60 | 90 | _ | - | - | - | 540 |
| Social and community service managers $\qquad$ | 11-9150 | 800 | - | 300 | 80 | 100 | 120 | 40 | 50 | - | 20 | - | 80 |
| Social and community service managers | 11-9151 | 800 | - | 300 | 80 | 100 | 120 | 40 | 50 | - | 20 | - | 80 |
| Emergency management directors ...... | 11-9160 | 20 | _ | - | - | - | - | - | - | _ | - | _ | - |
| Emergency management directors .. | 11-9161 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Miscellaneous managers ................... | 11-9190 | 2,620 | 270 | 140 | 190 | 500 | 310 | 230 | 230 | 50 | 60 | - | 510 |
| Managers, all other ........................ | 11-9199 | 2,620 | 270 | 140 | 190 | 500 | 310 | 230 | 230 | 50 | 60 | - | 510 |
| Business and financial operations |  |  |  |  |  |  |  |  |  |  |  |  |  |
| occupations .......................................... | 13-0000 | 6,560 | 170 | 590 | 650 | 1,230 | 850 | 1,010 | 570 | 130 | 60 | - | 1,290 |
| Business operations specialists .............. | 13-1000 | 4,830 | 110 | 470 | 570 | 990 | 620 | 700 | 280 | 110 | 50 | - | 910 |
| Buyers and purchasing agents ........... | 13-1020 | 540 | - | 120 | - | 90 | 120 | 90 | 50 | - | - | - | 60 |
| Wholesale and retail buyers, except farm products | 13-1022 | 270 | - | 80 | - | 30 | 60 | 30 | 30 | - | - | - | 30 |
| Purchasing agents, except wholesale, retail, and farm products $\qquad$ | 13-1023 | 260 | - | 40 | - | 50 | 60 | 60 | 20 | - | - | - | 20 |
| Claims adjusters, appraisers, examiners, and investigators | 13-1030 | 980 | 40 | 40 | 280 | 250 | 60 | 60 | 50 | 50 | - | - | 150 |
| Claims adjusters, examiners, and investigators | 13-1031 | 860 | 40 | 40 | 280 | 240 | 50 | 50 | 30 | - | - | - | 130 |
| Insurance appraisers, auto damage | 13-1032 | 110 | - | - | - | - | - | - | 20 | - | - | - | 20 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Compliance officers | 13-1040 | 90 | - | - | - | - | 40 | - | - | - | - | - | - |
| Compliance officers ........................ | 13-1041 | 90 | _ | - | - | - | 40 | - | - | - | _ | - | - |
| Cost estimators ................................ | 13-1050 | 510 | - | 50 | - | - | 30 | 170 | - | - | - | - | 240 |
| Cost estimators ............................. | 13-1051 | 510 | - | 50 | - | - | 30 | 170 | - | - | - | - | 240 |
| Human resources workers ................. | 13-1070 | 560 | 20 | 50 | 100 | 100 | 100 | 70 | 30 | - | - | - | 70 |
| Human resources specialists .......... | 13-1071 | 530 | 20 | 50 | 90 | 100 | 100 | 70 | 30 | - | - | - | 50 |
| Labor relations specialists ............... | 13-1075 | 30 | - | - | - | - | - | - | - | - | - | - | 20 |
| Logisticians ..................................... | 13-1080 | 170 | - | 30 | - | 30 | - | - | - | - | 20 | - | 40 |
| Logisticians ................................. | 13-1081 | 170 | - | 30 | - | 30 | - | - | - | - | 20 | - | 40 |
| Management analysts ....................... | 13-1110 | 240 | - | 30 | - | 30 | - | 80 | 30 | - | - | - | 40 |
| Management analysts ................... | 13-1111 | 240 | - | 30 | - | 30 | - | 80 | 30 | - | - | - | 40 |
| Meeting, convention, and event planners $\qquad$ | 13-1120 | 240 | - | 20 | 20 | 30 | 30 | - | 20 | - | - | - | 100 |
| Meeting, convention, and event planners | 13-1121 | 240 | _ | 20 | 20 | 30 | 30 | - | 20 | - | - | - | 100 |
| Fundraisers ..................................... | 13-1130 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Fundraisers ................................. | 13-1131 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Compensation, benefits, and job analysis specialists | 13-1140 | 60 | - | - | - | - | - | - | - | - | - | - | - |
| Compensation, benefits, and job analysis specialists | 13-1141 | 60 | - | - | - | - | - | - | - | - | _ | _ | - |
| Training and development specialists .. | 13-1150 | 430 | - | 40 | 20 | 130 | 80 | 50 | 20 | 20 | - | - | 60 |
| Training and development specialists | 13-1151 | 430 | - | 40 | 20 | 130 | 80 | 50 | 20 | 20 | - | - | 60 |
| Market research analysts and marketing specialists $\qquad$ | 13-1160 | 450 | 20 | - | - | 270 | 70 | - | - | - | - | - | 50 |
| Market research analysts and marketing specialists | 13-1161 | 450 | 20 | - | - | 270 | 70 | - | - | - | - | - | 50 |
| Miscellaneous business operations specialists | 13-1190 | 540 | - | 50 | 80 | 30 | 50 | 150 | 50 | 20 | - | - | 90 |
| Business operations specialists, all other | 13-1199 | 540 | - | 50 | 80 | 30 | 50 | 150 | 50 | 20 | _ | _ | 90 |
| Financial specialists ............................. | 13-2000 | 1,730 | 60 | 120 | 80 | 230 | 230 | 320 | 290 | 20 | _ | - | 380 |
| Accountants and auditors .................. | 13-2010 | 530 | 20 | 30 | 30 | 70 | 160 | 30 | 60 | - | - | - | 120 |
| Accountants and auditors ............... | 13-2011 | 530 | 20 | 30 | 30 | 70 | 160 | 30 | 60 | - | - | - | 120 |
| Budget analysts ............................... | 13-2030 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Budget analysts ............................ | 13-2031 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Credit analysts ................................ | 13-2040 | 120 | - | - | - | - | - | - | _ | - | - | - | - |
| Credit analysts ............................. | 13-2041 | 120 | - | - | - | - | - | - | - | - | - | - | - |
| Financial analysts and advisors .......... | 13-2050 | 750 | 20 | 20 | 30 | 40 | 40 | 270 | 200 | - | - | - | 120 |
| Financial analysts ......................... | 13-2051 | 70 | 20 | - | - | - | - | - | - | - | - | - | 30 |
| Personal financial advisors ............. | 13-2052 | 550 | - | - | - | - | - | 260 | 180 | - | - | - | 80 |
| Insurance underwriters .................. | 13-2053 | 130 | - | 20 | - | 40 | 30 | - | 20 | - | - | - | 20 |
| Financial examiners .......................... | 13-2060 | 40 | - | 30 | - | - | - | - | - | - | - | - | - |
| Financial examiners ...................... | 13-2061 | 40 | - | 30 | - | - | - | - | - | - | - | - | - |
| Credit counselors and loan officers ...... | 13-2070 | 100 | - | - | - | - | - | - | - | - | - | - | 40 |
| Credit counselors .......................... | 13-2071 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Loan officers ................................ | 13-2072 | 80 | - | - | - | - | - | - | - | - | - | - | 30 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Tax examiners, collectors and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| preparers, and revenue agents | 13-2080 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Tax preparers ............................... | 13-2082 | 20 | - | 0 | 0 | - | - | - | - | - | - | - | - |
| Miscellaneous financial specialists ...... | 13-2090 | 160 | - | 20 | 20 | _ | _ | 20 | _ | _ | - | _ | 60 |
| Financial specialists, all other ......... | 13-2099 | 160 |  | 20 | 20 | - | - | 20 |  | - | - | - | 60 |
| Computer and mathematical occupations .... | 15-0000 | 2,100 | 170 | 120 | 80 | 360 | 410 | 150 | 240 | 50 | _ | _ | 500 |
| Computer occupations .......................... | 15-1100 | 2,020 | 170 | 100 | 70 | 350 | 410 | 140 | 230 | 50 | - | - | 480 |
| Computer and information analysts ..... | 15-1120 | 260 | - | - | - | 60 | 80 | 20 | 20 | - | - | - | 60 |
| Computer systems analysts ............ | 15-1121 | 190 | - | - | - | - | 70 | - | - | - | - | - | 50 |
| Information security analysts .......... | 15-1122 | 80 | - | - | - | 50 | - | - | - | - | - | - |  |
| Software developers and programmers | 15-1130 | 320 | - | - | - | - | 80 | - | 70 | - | - | - | 120 |
| Computer programmers ................. | 15-1131 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Software developers, applications ... | 15-1132 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Software developers, systems software $\qquad$ | 15-1133 | 230 | - | - | - | - | 70 | - | 40 | - | - | - | 100 |
| Web developers | 15-1134 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Database and systems administrators and network architects | 15-1140 | 320 | 130 | 20 | - | 30 | 30 | 30 | 40 | - | - | - | 20 |
| Database administrators .................. | 15-1141 | 20 | - | 2 | - | 30 | 30 | 0 | - | - | - | - | - |
| Network and computer systems administrators $\qquad$ | 15-1142 | 270 | 130 | 20 | - | - | 30 | 20 | 30 | - | - | - | 20 |
| Computer network architects .......... | 15-1143 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Computer support specialists .............. | 15-1150 | 900 | - | 40 | 40 | 220 | 180 | 50 | 80 | 40 | - | - | 240 |
| Computer user support specialists ... | 15-1151 | 380 | - | - | 20 | 70 | 90 | 20 | 40 | 30 | - | - | 110 |
| Computer network support specialists | 15-1152 | 520 | - | 30 | 20 | 150 | 90 | 30 | 50 | - | - | - | 140 |
| Miscellaneous computer occupations .. | 15-1190 | 220 | - | 30 | 20 | 30 | 30 | 40 | 20 | - | - | - | 20 |
| Computer occupations, all other ...... | 15-1199 | 220 | - | 30 | 20 | 30 | 30 | 40 | 20 | - | - | - | 20 |
| Mathematical science occupations ......... | 15-2000 | 80 | - | 20 | - | - | - | - | - | - | - | - | 30 |
| Operations research analysts ............. | 15-2030 | 50 | - | 20 | - | - | - | - | - | - | - | - | 20 |
| Operations research analysts ......... | 15-2031 | 50 | - | 20 | - | - | - | - | - | - | - | - | 20 |
| Statisticians ...................................... | 15-2040 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Statisticians .................................. | 15-2041 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Architecture and engineering occupations ... | 17-0000 | 3,580 | 70 | 170 | 190 | 400 | 740 | 930 | 150 | 130 | - | - | 780 |
| Architects, surveyors, and cartographers | 17-1000 | 900 | - | - | - | 50 | 350 | 420 | - | - | - | - | 60 |
| Surveyors, cartographers, and photogrammetrists |  |  |  |  |  |  |  |  |  |  |  |  |  |
| photogrammetrists .......................... | 17-1020 | 890 | - | - | - | 40 | 350 | 420 | - | - | - | - | 50 |
| Engineers | 17-1022 | 1870 | - 50 | - 80 | - 50 | 40 | - 160 | 420 | - 60 | - 90 | - | - | r 50 |
| Aerospace engineers ........................................................... | 17-2010 | 1, 20 | 50 | 80 | 50 | 130 | 160 | 130 | 60 | 9 | - | - | 350 |
| Aerospace engineers .................... | 17-2011 | 20 | - | - | _ | - | - | - | - | - | - | - | _ |
| Chemical engineers | 17-2040 | 30 | 20 | - | - | - | - | - | - | - | - | - | - |
| Chemical engineers ....................... | 17-2041 | 30 | 20 | - | - | - | - | - | - | - | - | - | - |
| Civil engineers | 17-2050 | 120 | - | - | - | - | - | - | - | - | - | - | 70 |
| Civil engineers .............................. | 17-2051 | 120 | - | - | - | - | - | - | - | - | - | - | 70 |
| Computer hardware engineers ........... | 17-2060 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Computer hardware engineers ........ | 17-2061 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Electrical and electronics engineers .... | 17-2070 | 90 | - | 20 | - | - | - | - | 20 | - | - | - | 20 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Before } \\ & \text { shift } \\ & \text { began } \end{aligned}$ | Less than 1 hour | 1 hour <br> to less <br> than 2 <br> hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to <br> less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Electrical engineers ........................ | 17-2071 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Electronics engineers, except computer | 17-2072 | 50 | - | - | - | - | - | - | - | - | - | - | - |
| Environmental engineers ................... | 17-2080 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Environmental engineers ............... | 17-2081 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Industrial engineers, including health and safety $\qquad$ | 17-2110 | 250 | 20 | - | 20 | 60 | 50 | 50 | - | - | - | - | 30 |
| Health and safety engineers, except mining safety engineers and inspectors $\qquad$ | 17-2111 | 80 | - | - | - | 20 | - | 20 | - | - | - | _ | 20 |
| Industrial engineers ....................... | 17-2112 | 170 | - | - | 20 | 40 | 40 | 30 | - | - | - | - | 20 |
| Mechanical engineers ....................... | 17-2140 | 120 | - | 20 | - | - | 20 | 20 | - | - | - | - | 30 |
| Mechanical engineers .................... | 17-2141 | 120 | - | 20 | - | - | 20 | 20 | - | - | - | - | 30 |
| Mining and geological engineers, including mining safety engineers | 17-2150 | 40 | - | - | - | - | - | - | - | - | - | - | 40 |
| Mining and geological engineers, including mining safety engineers .. | 17-2151 | 40 | - | - | - | - | - | - | - | - | - | - | 40 |
| Miscellaneous engineers ................... | 17-2190 | 340 | - | - | - | - | 60 | 30 | 20 | 60 | - | - | 140 |
| Engineers, all other ........................ | 17-2199 | 340 | - | - | - | - | 60 | 30 | 20 | 60 | - | - | 140 |
| Drafters, engineering technicians, and mapping technicians $\qquad$ | 17-3000 | 1,580 | 20 | 80 | 140 | 220 | 230 | 380 | 100 | 40 | - | - | 370 |
| Drafters .......................................... | 17-3010 | 170 | - | - | - | - | - | 140 | - | - | - | - | - |
| Architectural and civil drafters .......... | 17-3011 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Drafters, all other .......................... | 17-3019 | 110 | - | - | - | - | - | 100 | - | - | - | - | - |
| Engineering technicians, except drafters | 17-3020 | 1,320 | - | 70 | 130 | 210 | 230 | 200 | 90 | 40 | - | - | 330 |
| Electrical and electronics engineering technicians | 17-3023 | 580 | - | 20 | 60 | 90 | 110 | 60 | 80 | 20 | _ | _ | 130 |
| Electro-mechanical technicians ....... | 17-3024 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Environmental engineering technicians | 17-3025 | 60 | - | - | - | _ | - | 50 | - | - | - | _ | - |
| Industrial engineering technicians .... | 17-3026 | 200 | - | - | 40 | - | 20 | 50 | - | - | - | - | 80 |
| Mechanical engineering technicians | 17-3027 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Engineering technicians, except drafters, all other $\qquad$ | 17-3029 | 410 | - | 20 | 20 | 110 | 80 | 30 | - | 20 | - | - | 110 |
| Surveying and mapping technicians .... | 17-3030 | 100 | - | - | - | - | - | 40 | - | - | - | - | 40 |
| Surveying and mapping technicians | 17-3031 | 100 | - | - | - | - | - | 40 | - | - | - | - | 40 |
| Life, physical, and social science |  |  |  |  |  |  |  |  |  |  |  |  |  |
| occupations .......................................... | 19-0000 | 2,240 | - | 130 | 80 | 600 | 340 | 110 | 170 | 30 | 270 | - | 500 |
| Life scientists ...................................... | 19-1000 | 470 | - | 40 | 30 | 110 | 70 | 50 | 50 | - | - | - | 110 |
| Agricultural and food scientists ........... | 19-1010 | 120 | - | - | - | 30 | 30 | - | - | - | - | - | 30 |
| Animal scientists ........................... | 19-1011 | 80 | - | - | - | 20 | 20 | - | - | - | - | - | - |
| Soil and plant scientists ................. | 19-1013 | 30 | - | - | - | - | - | - | - | - | - | - | 20 |
| Biological scientists .......................... | 19-1020 | 120 | - | 20 | - | - | - | 30 | - | - | - | - | 30 |
| Microbiologists ............................. | 19-1022 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Zoologists and wildlife biologists ...... | 19-1023 | 60 | - | 20 | - | - | - | 20 | - | - | - | - | - |
| Biological scientists, all other .......... | 19-1029 | 40 | - | - | - | - | - | - | - | - | - | - | 20 |
| Conservation scientists and foresters .. | 19-1030 | 40 | - | - | - | 30 | - | - | - | - | - | - | - |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Conservation scientists | 19-1031 | 30 | - | - | - | 20 | - | - | - | - | - | - | - |
| Foresters ........................................... | 19-1032 | 20 | - | - | - | - | - | - | - | _ | - | _ | - |
| Medical scientists ............................. | 19-1040 | 180 | - | 20 | 20 | 40 | 20 | - | 40 | - | - | - | 40 |
| Medical scientists, except epidemiologists | 19-1042 | 180 | _ | 20 | 20 | 40 | 20 | - | 40 | _ | _ | _ | 40 |
| Physical scientists ................................ | 19-2000 | 170 | - | - | 20 | - | 60 | - | - | - | - | - | 50 |
| Astronomers and physicists ............... | 19-2010 | 20 | - | - | - | - | - | - | - | - | - | - | 20 |
| Physicists | 19-2012 | 20 | - | - | - | - | - | - | - | - | - | - | 20 |
| Chemists and materials scientists ........ | 19-2030 | 80 | - | - | - | - | 30 | - | - | - | - | - | - |
| Chemists ..................................... | 19-2031 | 70 | - | - | - | - | 30 | - | - | - | - | - | - |
| Environmental scientists and geoscientists | 19-2040 | 40 | - | - | - | - | 20 | - | - | - | - | - | - |
| Environmental scientists and specialists, including health | 19-2041 | 40 | _ | - | - | - | 20 | - | - | - | - | - | _ |
| Miscellaneous physical scientists ........ | 19-2090 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Physical scientists, all other ............ | 19-2099 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Social scientists and related workers ....... | 19-3000 | 140 | - | - | - | - | - | - | - | - | - | - | 50 |
| Psychologists .................................. | 19-3030 | 90 | - | - | - | - | - | - | - | - | - | - | - |
| Clinical, counseling, and school psychologists | 19-3031 | 30 | - | - | - | - | - | - | - | - | - | - | _ |
| Psychologists, all other .................. | 19-3039 | 60 | - | - | - | - | - | - | - | - | - | - | - |
| Miscellaneous social scientists and related workers | 19-3090 | 20 | - | - | - | - | - | - | - | - | - | - | 20 |
| Life, physical, and social science technicians $\qquad$ | 19-4000 | 1,460 | - | 40 | 30 | 470 | 210 | 40 | 110 | 20 | 250 | - | 290 |
| Agricultural and food science technicians $\qquad$ | 19-4010 | 290 | - | - | 30 | 80 | 80 | 20 | 40 |  | 25 | - | 60 |
| Agricultural and food science technicians | 19-4011 | 290 | _ | - | _ | 80 | 80 | 20 | 40 | - | _ | _ | 60 |
| Biological technicians | 19-4020 | 80 | - | - | - | 30 | - | - | 20 | - | - | - | - |
| Biological technicians | 19-4021 | 80 | - | - | - | 30 | - | - | 20 | - | - | - | - |
| Chemical technicians ........................ | 19-4030 | 110 | - | - | - | 20 | - | - | - | - | - | - | 60 |
| Chemical technicians ..................... | 19-4031 | 110 | - | - | - | 20 | - | - | - | - | - | - | 60 |
| Social science research assistants ...... | 19-4060 | 540 | - | - | - | 260 | - | - | - | - | - | - | - |
| Social science research assistants .. | 19-4061 | 540 | - | - | - | 260 | - | - | - | - | - | - | - |
| Miscellaneous life, physical, and social science technicians $\qquad$ | 19-4090 | 430 | - | 20 | - | 90 | 90 | - | 50 | - | - | - | 160 |
| Environmental science and protection technicians, including health $\qquad$ | 19-4091 | 30 | - | - | - | - | 20 | - | - | - | - | - | - |
| Life, physical, and social science technicians, all other $\qquad$ | 19-4099 | 390 | - | - | - | 80 | 80 | - | 50 | - | - | _ | 150 |
| Community and social service occupations | 21-0000 | 7,010 | 90 | 680 | 660 | 1,430 | 1,100 | 1,110 | 450 | 70 | 80 | - | 1,320 |
| Counselors, social workers, and other community and social service |  |  |  |  |  |  |  |  |  |  |  |  |  |
| specialists ........................................ | 21-1000 | 6,690 | 90 | 640 | 660 | 1,410 | 940 | 1,100 | 440 | 70 | 80 | - | 1,250 |
| Counselors ...................................... | 21-1010 | 2,450 | 50 | 180 | 180 | 510 | 350 | 400 | 180 | 50 | 20 | - | 530 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Substance abuse and behavioral disorder counselors $\qquad$ | 21-1011 | 260 | - | 20 | - | 80 | 30 | 60 | - | - | - | - | 40 |
| Educational, guidance, school, and vocational counselors | 21-1012 | 260 | - | 20 | 50 | 50 | 20 | 20 | - | - | - | - | 70 |
| Marriage and family therapists ......... | 21-1013 | 140 | - | - | - | - | 70 | - | - | - | - | - | - |
| Mental health counselors ................ | 21-1014 | 850 | - | 60 | 60 | 120 | 130 | 160 | 100 | 20 | - | - | 190 |
| Rehabilitation counselors ................ | 21-1015 | 480 | 40 | - | 30 | 210 | 40 | 90 | - | - | - | - | 40 |
| Counselors, all other ...................... | 21-1019 | 470 | - | 50 | 40 | 50 | 60 | 50 | 40 | 20 | - | - | 160 |
| Social workers ................................. | 21-1020 | 2,070 | 20 | 200 | 210 | 430 | 290 | 330 | 120 | 20 | 30 | - | 420 |
| Child, family, and school social workers | 21-1021 | 490 | - | - | 50 | 80 | 90 | 60 | 30 | - | - | - | 140 |
| Healthcare social workers ............... | 21-1022 | 370 | - | 50 | 50 | 30 | 40 | 60 | 30 | - | - | - | 100 |
| Mental health and substance abuse social workers | 21-1023 | 310 | - | 40 | 20 | 90 | 50 | 40 | - | - | - | - | 50 |
| Social workers, all other ................. | 21-1029 | 900 | 20 | 90 | 90 | 220 | 110 | 180 | 50 | - | - | - | 140 |
| Miscellaneous community and social service specialists $\qquad$ | 21-1090 | 2,170 | 20 | 250 | 260 | 470 | 300 | 370 | 150 | - | 40 | - | 300 |
| Health educators .......................... | 21-1091 | 90 | - | - | - | - | 20 | - | - | - | - | - | 20 |
| Probation officers and correctional treatment specialists | 21-1092 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Social and human service assistants | 21-1093 | 1,330 | - | 150 | 80 | 350 | 210 | 260 | 80 | - | 30 | - | 150 |
| Community health workers ............. | 21-1094 | 90 | - | 60 | - | - | - | - | - | - | - | - | - |
| Community and social service specialists, all other $\qquad$ | 21-1099 | 650 | - | 30 | 170 | 110 | 70 | 90 | 70 | - | - | - | 130 |
| Religious workers ............. | 21-2000 | 310 | - | 40 | - | 20 | 170 | - | - | - | - | - | 70 |
| Clergy .... | 21-2010 | 250 | - | - | - | 20 | 160 | - | - | - | - | - | - |
| Clergy ......................................... | 21-2011 | 250 | - | - | - | 20 | 160 | - | - | - | - | - | - |
| Directors, religious activities and education $\qquad$ | 21-2020 | 60 | - | 30 | - | - | - | - | - | - | - | - | - |
| Directors, religious activities and education | 21-2021 | 60 | - | 30 | - | - | - | - | - | _ | _ | _ | - |
| Legal occupations ................................... | 23-0000 | 980 | - | 370 | 20 | 320 | 40 | 50 | 70 | - | - | - | 100 |
| Lawyers, judges, and related workers ..... | 23-1000 | 650 | - | 280 | - | 290 | - | - | - | - | - | - | - |
| Lawyers and judicial law clerks ........... | 23-1010 | 650 | - | 280 | - | 290 | - | - | - | - | - | - | - |
| Lawyers ....................................... | 23-1011 | 650 | - | 280 | - | 290 | - | - | - | - | - | - | - |
| Legal support workers ........................... | 23-2000 | 320 | - | 90 | 20 | 30 | 30 | 40 | 20 | - | - | - | 90 |
| Paralegals and legal assistants .......... | 23-2010 | 180 | - | - | - | 20 | 30 | 40 | - | - | - | _ | 60 |
| Paralegals and legal assistants ...... | 23-2011 | 180 | - | - | - | 20 | 30 | 40 | - | - | - | - | 60 |
| Miscellaneous legal support workers ... | 23-2090 | 140 | - | 90 | - | - | - | - | - | - | - | - | 30 |
| Title examiners, abstractors, and searchers | 23-2093 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Legal support workers, all other ...... | 23-2099 | 120 | - | 80 | - | - | - | - | - | - | - | - | 30 |
| Education, training, and library occupations | 25-0000 | 9,890 | 90 | 750 | 940 | 2,360 | 1,440 | 1,320 | 430 | 120 | 40 | - | 2,410 |
| Postsecondary teachers ....................... | 25-1000 | 570 | 20 | 40 | - | 70 | 240 | 30 | 20 | - | - | - | 130 |
| Health teachers, postsecondary ......... | 25-1070 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Arts, communications, and humanities teachers, postsecondary | 25-1120 | 30 | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours <br> to less <br> than 8 <br> hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Art, drama, and music teachers, postsecondary | 25-1121 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Miscellaneous postsecondary teachers Recreation and fitness studies | 25-1190 | 510 | - | 30 | - | 60 | 230 | 20 | 20 | - | - | - | 130 |
| teachers, postsecondary .............. | 25-1193 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Vocational education teachers, postsecondary | 25-1194 | 230 | - |  | - |  | 170 | - | - | - | _ | - | 30 |
| Postsecondary teachers, all other .... | 25-1199 | 230 | - | 20 | - | 50 | 20 | 20 | 20 | - | - | - | 90 |
| Preschool, primary, secondary, and special education school teachers | 25-2000 | 4,570 | 20 | 250 | 460 | 1,180 | 500 | 720 | 300 | 110 | - | - | 1,030 |
| Preschool and kindergarten teachers .. | 25-2010 | 3,150 | - | 140 | 340 | 810 | 290 | 540 | 260 | 80 | - | - | 680 |
| Preschool teachers, except special education $\qquad$ | 25-2011 | 3,140 | - | 140 | 340 | 800 | 290 | 540 | 260 | 80 | - | - | 680 |
| Elementary and middle school teachers $\qquad$ | 25-2020 | 880 | 20 | 60 | 100 | 280 | 110 | 120 | 20 | - | - | - | 160 |
| Elementary school teachers, except special education $\qquad$ | 25-2021 | 840 | 20 | 60 | 90 | 250 | 110 | 120 | 20 | - | - | - | 160 |
| Middle school teachers, except special and career/technical education $\qquad$ | 25-2022 | 40 | - | - | - | 30 | - | - | - | - | - | - | - |
| Secondary school teachers ................. | 25-2030 | 130 | - | 30 | - | - | - | - | - | - | - | - | 40 |
| Secondary school teachers, except special and career/technical education | 25-2031 | 130 | - | 30 | - | - | - | - | - | - | - | - | 40 |
| Special education teachers ................ | 25-2050 | 410 | - | 20 | - | 80 | 90 | 40 | - | - | - | - | 150 |
| Special education teachers, kindergarten and elementary school | 25-2052 | 110 | - | 20 | - | - | 40 | 30 | - | - | - | - | - |
| Special education teachers, all other | 25-2059 | 280 | - | - | - | 60 | 50 | - | - | - | - | - | 130 |
| Other teachers and instructors ............... | 25-3000 | 1,750 | 20 | 270 | 170 | 400 | 170 | 180 | 50 | - | 20 | - | 470 |
| Self-enrichment education teachers .... | 25-3020 | 550 | 20 | 110 | 100 | 90 | 30 | 70 | 30 | - | - | - | 90 |
| Self-enrichment education teachers | 25-3021 | 550 | 20 | 110 | 100 | 90 | 30 | 70 | 30 | - | - | - | 90 |
| Miscellaneous teachers and instructors | 25-3090 | 1,190 | - | 160 | 70 | 310 | 140 | 110 | 20 | - | - | - | 380 |
| Teachers and instructors, all other ... | 25-3099 | 1,190 | - | 160 | 70 | 310 | 140 | 110 | 20 | - | - | - | 380 |
| Librarians, curators, and archivists ......... | 25-4000 | 190 | - | 30 | - | 30 | 40 | 30 | - | - | - | - | 30 |
| Archivists, curators, and museum technicians | 25-4010 | 80 | - | - | - | - | - | 20 | - | - | - | - | - |
| Curators ....................................................... | 25-4012 | 20 | - | - | - | - | _ | - | - | - | - | - | - |
| Museum technicians and conservators $\qquad$ | 25-4013 | 60 | _ | - | _ | - | - | 20 | _ | _ | _ | _ | _ |
| Librarians ............................ | 25-4020 | 90 | - | 20 | - | 30 | 20 | 20 | _ | _ | - | _ | - |
| Librarians .................................... | 25-4021 | 90 | - | 20 | - | 30 | 20 | - | - | - | - | - | - |
| Library technicians ............................ | 25-4030 | 20 | - | - | - | - | - | - | - | - | - | - | 20 |
| Library technicians ........................ | 25-4031 | 20 | - | - | - | - | - | - | - | - | - | - | 20 |
| Other education, training, and library occupations | 25-9000 | 2,800 | 20 | 150 | 280 | 680 | 490 | 360 | 50 | - | - | - | 750 |
| Instructional coordinators ........................ | 25-9030 | 2,800 | 2 | - | 280 | - | - | - | 50 | - | - | - | 750 |
| Instructional coordinators ................ | 25-9031 | 40 | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Teacher assistants ............................ | 25-9040 | 2,640 | 20 | 130 | 270 | 620 | 460 | 360 | 50 | - | - | - | 730 |
| Teacher assistants ........................ | 25-9041 | 2,640 | 20 | 130 | 270 | 620 | 460 | 360 | 50 | - | - | - | 730 |
| Miscellaneous education, training, and library workers $\qquad$ | 25-9090 | 120 | - | 20 | - | 50 | 30 | - | - | - | - | - | - |
| Education, training, and library workers, all other | 25-9099 | 120 | - | 20 | - | 50 | 30 | - | - | - | - | - | - |
| Arts, design, entertainment, sports, and media occupations | 27-0000 | 5,740 | - | 770 | 470 | 1,270 | 1,070 | 380 | 210 | 80 | 30 | - | 1,440 |
| Art and design workers ......................... | 27-1000 | 890 | - | 50 | 90 | 280 | 180 | 120 | 50 | - | - | - | 120 |
| Artists and related workers $\qquad$ Fine artists, including painters, | 27-1010 | 100 | - | - | - | 70 | - | - | - | - | - | - | - |
| sculptors, and illustrators | 27-1013 | 70 | - | - | - | - | - | - | - | - | - | - | - |
| Designers ....................................... | 27-1020 | 790 | - | 40 | 90 | 210 | 180 | 110 | 50 | - | - | - | 110 |
| Floral designers ............................ | 27-1023 | 220 | - | - | 20 | 70 | 50 | 20 | 30 | - | - | - | 40 |
| Graphic designers ......................... | 27-1024 | 90 | - | - | - | 30 | 20 | 20 | - | - | - | - | - |
| Merchandise displayers and window trimmers | 27-1026 | 370 | - | 30 | 60 | 90 | 80 | 60 | - | - | - | - | 50 |
| Set and exhibit designers ................ | 27-1027 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Designers, all other ....................... | 27-1029 | 60 | - | - | - | - | 30 | - | - | - | - | - | - |
| Entertainers and performers, sports and related workers | 27-2000 | 3,730 | - | 670 | 250 | 730 | 750 | 190 | 100 | 20 | 20 | - | 970 |
| Actors, producers, and directors .......... | 27-2010 | 220 | - | - | - | 40 | 30 | 20 | - | - | - | - | 90 |
| Actors .......................................... | 27-2011 | 110 | - | - | - | 30 | 20 | 20 | - | - | - | - | 20 |
| Producers and directors ................. | 27-2012 | 110 | - | - | - | - | - | - | - | - | - | - | 70 |
| Athletes, coaches, umpires, and related workers $\qquad$ | 27-2020 | 2,720 | - | 550 | 130 | 520 | 570 | 120 | 50 | - | - | - | 770 |
| Athletes and sports competitors ............................... | 27-2021 | 1,810 | _ | 450 | - | 360 | 180 | 70 | 40 | _ | _ | _ | 690 |
| Coaches and scouts ...................... | 27-2022 | 810 | - | 90 | 70 | 130 | 380 | 40 | - | - | - | - | 70 |
| Umpires, referees, and other sports officials | 27-2023 | 100 | - | - | 50 | 20 | - | - | - | - | - | - | 20 |
| Dancers and choreographers ............. | 27-2030 | 170 | _ | 30 | 60 | 40 | - | _ | - | _ | - | - | 40 |
| Dancers ....................................... | 27-2031 | 160 | - | 20 | 60 | 40 | - | - | - | - | - | - | 40 |
| Musicians, singers, and related workers | 27-2040 | 70 | - | - | - | - | - | - | - | - | - | - | 50 |
| Music directors and composers ........ | 27-2041 | 20 | _ | - | - | - | - | - | - | - | - | - | - 50 |
| Musicians and singers ................... | 27-2042 | 50 | - | - | - | - | - | - | - | - | - | - | 50 |
| Miscellaneous entertainers and performers, sports and related workers | 27-2090 | 540 | - | 90 | 60 | 130 | 150 | 40 | 50 | - | - | - | - |
| Entertainers and performers, sports |  |  |  |  |  |  |  |  | 50 | - | - | - | - |
| and related workers, all other ......... | 27-2099 | 540 | - | 90 | 60 | 130 | 150 | 40 | 50 | - | - | - | - |
| Media and communication workers ......... | 27-3000 | 450 | - | 30 | 30 | 90 | 30 | 50 | 30 | - | _ | - | 160 |
| Announcers ..................................... | 27-3010 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Radio and television announcers ..... | 27-3011 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| News analysts, reporters and correspondents | 27-3020 | 230 | _ | - | - | 60 | 20 | 20 | 20 | - | - | _ | 100 |
| Reporters and correspondents ....... | 27-3022 | 220 | - | - | - | 60 | 20 | 20 | 20 | - | - | - | 100 |
| Public relations specialists ................. | 27-3030 | 40 | - | - | - | - | - | - | - | - | - | - | - |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Public relations specialists .............. | 27-3031 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Writers and editors ............................ | 27-3040 | 110 | - | - | - | 20 | - | - | - | - | - | - | 50 |
| Editors | 27-3041 | 60 | - | - | - | - | - | - | - | - | - | - | - |
| Technical writers | 27-3042 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Writers and authors ........................ | 27-3043 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Miscellaneous media and communication workers | 27-3090 | 60 | - | - | - | - | - | - | - | - | - | - | - |
| Interpreters and translators ............. | 27-3091 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Media and communication equipment workers | 27-4000 | 680 | - | 30 | 100 | 170 | 100 | 20 | 30 | 50 | - | - | 180 |
| Broadcast and sound engineering technicians and radio operators | 27-4010 | 230 | - | - | 20 | 40 | 40 | - | - | 50 | - | - | 60 |
| Audio and video equipment technicians $\qquad$ | 27-4011 | 140 | - | - | - | - | - | - | - | 50 | - | - | 40 |
| Broadcast technicians .................... | 27-4012 | 50 | - | - | - | - | - | - | - | - | - | _ | - |
| Sound engineering technicians ........ | 27-4014 | 50 | - | - | - | - | - | - | - | - | - | - | - |
| Photographers ................................. | 27-4020 | 340 | - | - | 60 | 120 | 20 | - | 20 | - | - | - | 100 |
| Photographers ............................. | 27-4021 | 340 | - | - | 60 | 120 | 20 | - | 20 | - | - | - | 100 |
| Television, video, and motion picture camera operators and editors | 27-4030 | 70 | - | - | 20 | - | - | - | - | _ | - | - | - |
| Camera operators, television, video, and motion picture | 27-4031 | 60 | - | - | 20 | - | - | - | - | - | - | - | - |
| Miscellaneous media and communication equipment workers |  |  |  |  |  |  |  |  |  |  |  |  |  |
| communication equipment workers ... Media and communication equipment workers, all other $\qquad$ | $27-4090$ $27-4099$ | 40 40 | - | - | - | - | 30 30 | - | - | - | - | - | - |
| Healthcare practitioners and technical |  |  |  |  |  |  |  |  |  |  |  |  |  |
| occupations ......................................... | 29-0000 | 51,060 | 1,030 | 4,030 | 4,290 | 9,560 | 7,780 | 7,840 | 4,060 | 1,980 | 1,130 | 140 | 9,230 |
| Health diagnosing and treating practitioners | 29-1000 | 27,450 | 560 | 1,940 | 2,150 | 5,210 | 4,000 | 4,140 | 2,500 | 1,250 | 700 | 50 | 4,950 |
| Dentists .................. | 29-1020 | 110 |  | 1,940 | 2,150 | 30 | ,000 | , | 2,500 | 1,250 |  | - | 80 |
| Dentists, general ........................... | 29-1021 | 80 | - | - | - | 30 | - | - | - | - | - | - | 50 |
| Dietitians and nutritionists .................. | 29-1030 | 120 | - | - | - | 20 | 20 | 30 | - | - | - | - | 30 |
| Dietitians and nutritionists ............... | 29-1031 | 120 | - | - | - | 20 | 20 | 30 | - | - | - | - | 30 |
| Pharmacists | 29-1050 | 520 | - | 50 | - | 350 | 50 | - | - | - | - | - | 40 |
| Pharmacists ................................. | 29-1051 | 520 | - | 50 | - | 350 | 50 | - | - | - | - | - | 40 |
| Physicians and surgeons ................... | 29-1060 | 440 | - | 190 | 20 | 40 | 20 | - | 30 | 20 | - | - | 100 |
| Anesthesiologists .......................... | 29-1061 | 180 | - | - | - | - | - | - | - | - | - | - | - |
| Family and general practitioners ...... | 29-1062 | 30 | - | - | - | 20 | - | - | - | - | - | - | - |
| Internists, general ......................... | 29-1063 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Psychiatrists | 29-1066 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Physicians and surgeons, all other .. | 29-1069 | 170 | - | 20 | - | 20 | - | - | 20 | - | - | - | 80 |
| Physician assistants .......................... | 29-1070 | 240 | - | - | - | 80 | 100 | 30 | - | - | - | - | - |
| Physician assistants ...................... | 29-1071 | 240 | - | - | - | 80 | 100 | 30 | - | - | - | - | - |
| Therapists ...................................... | 29-1120 | 2,490 | 50 | 220 | 220 | 550 | 330 | 350 | 150 | 90 | 50 | - | 470 |
| Occupational therapists ................. | 29-1122 | 390 | - | 40 | 20 | 110 | 30 | 30 | 50 | - | - | - | 80 |
| Physical therapists ........................ | 29-1123 | 880 | - | 60 | 110 | 180 | 110 | 180 | 30 | - | 20 | - | 170 |
| Radiation therapists ...................... | 29-1124 | 40 | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours <br> to less <br> than 8 <br> hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Recreational therapists. | 29-1125 | 170 | - | - | - | - | 80 | 40 | - | - | - | - | - |
| Respiratory therapists .................... | 29-1126 | 700 | 40 | 80 | 70 | 110 | 80 | 80 | 40 | 70 | 20 | _ | 100 |
| Speech-language pathologists ......... | 29-1127 | 110 | - | - | - | 60 | - | - | - | - | - | - | 30 |
| Therapists, all other | 29-1129 | 200 | - | - | - | 50 | 20 | - | - | - | - | - | 70 |
| Veterinarians .................................... | 29-1130 | 910 | - | 20 | - | - | - | 520 | 280 | - | - | - | - |
| Veterinarians | 29-1131 | 910 | - | 20 | - | - | - | 520 | 280 | - | - | - | - |
| Registered nurses ............................. | 29-1140 | 22,290 | 500 | 1,440 | 1,850 | 4,060 | 3,470 | 3,120 | 1,990 | 1,130 | 600 | 40 | 4,080 |
| Registered nurses | 29-1141 | 22,290 | 500 | 1,440 | 1,850 | 4,060 | 3,470 | 3,120 | 1,990 | 1,130 | 600 | 40 | 4,080 |
| Nurse anesthetists ............................ | 29-1150 | 50 | - | - | - | 30 | - | - | - | - | - | - | - |
| Nurse anesthetists | 29-1151 | 50 | - | - | - | 30 | - | - | - | - | - | - | - |
| Nurse practitioners ........................... | 29-1170 | 220 | - | - | - | 40 | - | 60 | - | - | - | - | 80 |
| Nurse practitioners | 29-1171 | 220 | - | - | - | 40 | - | 60 | - | -700 | - | - | 80 |
| Health technologists and technicians ....... | 29-2000 | 23,040 | 440 | 2,050 | 2,090 | 4,220 | 3,730 | 3,610 | 1,510 | 700 | 440 | 90 | 4,160 |
| Clinical laboratory technologists and technicians $\qquad$ | 29-2010 | 1,990 | 120 | 140 | 60 | 370 | 270 | 500 | 110 | 30 | - | - | 370 |
| Medical and clinical laboratory technologists | 29-2011 | 370 | 90 | 40 | - | 40 | 50 | 30 | 50 | - | - | - | 60 |
| Medical and clinical laboratory technicians | 29-2012 | 1,630 | 30 | 110 | 50 | 330 | 220 | 480 | 60 | 20 | - | - | 310 |
| Dental hygienists .............................. | 29-2020 | 300 | - | - | - |  | - |  | - | - | - | - | 240 |
| Dental hygienists ....................... | 29-2021 | 300 | - | - | - | - | - | - | - | - | - | - | 240 |
| Diagnostic related technologists and technicians | 29-2030 | 2,310 | 50 | 180 | 200 | 420 | 420 | 360 | 220 | 40 | 20 | - | 400 |
| Cardiovascular technologists and technicians $\qquad$ | 29-2031 | 380 | - | 50 | 30 | 90 | 90 | 30 | 20 | - | - | _ | 50 |
| Diagnostic medical sonographers .... | 29-2032 | 320 | - | 40 | 30 | 30 | 50 | 40 | 30 | - | - | - | 70 |
| Nuclear medicine technologists ....... | 29-2033 | 50 | - | - | - | - |  |  | - | - | - | - | - |
| Radiologic technologists ............... | 29-2034 | 1,360 | 30 | 70 | 110 | 270 | 230 | 260 | 130 | 30 | - | - | 220 |
| Magnetic resonance imaging technologists | 29-2035 | 190 | - | 20 | 20 | 20 | 40 | 20 | 20 | - | - | - | 40 |
| Emergency medical technicians and paramedics | 29-2040 | 4,650 | - | 390 | 330 | 790 | 620 | 620 | 460 | 390 | 240 | 60 | 730 |
| Emergency medical technicians and paramedics | 29-2041 | 4,650 | - | 390 | 330 | 790 | 620 | 620 | 460 | 390 | 240 | 60 | 730 |
| Health practitioner support technologists and technicians | 29-2050 | 7,130 | 60 | 740 | 670 | 1,470 | 1,260 | 1,180 | 350 | 100 | 50 | - | 1,240 |
| Dietetic technicians ........................ | 29-2051 | 1,970 | - | 230 | 280 | 400 | 380 | 250 | 100 | 20 | - | - | 280 |
| Pharmacy technicians .................. | 29-2052 | 830 | - | 160 | 40 | 170 | 190 | 70 | 60 | - | - | - | 130 |
| Psychiatric technicians ................... | 29-2053 | 1,250 | - | 100 | 90 | 250 | 190 | 190 | 60 | 30 | 20 | - | 310 |
| Respiratory therapy technicians ....... | 29-2054 | 70 | - | - | 20 | - | 30 | - | - | - | - | - | - |
| Surgical technologists .................... | 29-2055 | 1,640 | 40 | 220 | 210 | 370 | 330 | 200 | 70 | 40 | - | - | 150 |
| Veterinary technologists and technicians $\qquad$ | 29-2056 | 1,310 | - | 20 | 30 | 270 | 130 | 460 | 60 | - | - | - | 330 |
| Ophthalmic medical technicians ...... | 29-2057 | 50 | - | - | - | - | - | - | - | - | - | - | 40 |
| Licensed practical and licensed vocational nurses $\qquad$ | 29-2060 | 4,930 | 160 | 490 | 420 | 900 | 800 | 700 | 300 | 130 | 70 | _ | 930 |
| Licensed practical and licensed vocational nurses $\qquad$ | 29-2061 | 4,930 | 160 | 490 | 420 | 900 | 800 | 700 | 300 | 130 | 70 | - | 930 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Medical records and health information technicians | 29-2070 | 440 | 30 | 40 | 30 | 80 | 80 | 50 | - | - | - | - | 110 |
| Medical records and health information technicians | 29-2071 | 440 | 30 | 40 | 30 | 80 | 80 | 50 | - | - | - | - | 110 |
| Opticians, dispensing ........................ | 29-2080 | 60 | - | - | - | 20 | 20 | - | - | - | - | - | - |
| Opticians, dispensing ..................... | 29-2081 | 60 | - | - | - | 20 | 20 | - | - | - | - | - | - |
| Miscellaneous health technologists and technicians | 29-2090 | 1,230 | - | 70 | 370 | 160 | 250 | 140 | 40 | - | 40 | - | 140 |
| Hearing aid specialists | 29-2092 | 310 | - | - | - | - | - | - | - | - | - | - | - |
| Health technologists and technicians, all other $\qquad$ | 29-2099 | 920 | - | 70 | 70 | 160 | 250 | 140 | 40 | - | 40 | - | 130 |
| Other healthcare practitioners and technical occupations | 29-9000 | 570 | 20 | 30 | 50 | 130 | 50 | 90 | 50 | 20 | - | - | 110 |
| Occupational health and safety specialists and technicians | 29-9010 | 160 | 20 | - | - | 30 | 20 | 20 | - | - | - | - | 40 |
| Occupational health and safety specialists | 29-9011 | 130 | 20 | - | - | 20 | 20 | 20 | - | - | - | - | 30 |
| Occupational health and safety technicians | 29-9012 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Miscellaneous health practitioners and technical workers $\qquad$ | 29-9090 | 410 | - | 20 | 50 | 100 | 30 | 70 | 40 | - | - | - | 70 |
| Athletic trainers ............................ | 29-9091 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Healthcare practitioners and technical workers, all other | 29-9099 | 370 | - | 20 | 30 | 90 | 30 | 70 | 40 | - | - | - | 70 |
| Healthcare support occupations ................. | 31-0000 | 55,200 | 740 | 4,600 | 5,700 | 11,500 | 9,880 | 7,340 | 3,130 | 1,130 | 640 | 90 | 10,440 |
| Nursing, psychiatric, and home health aides | 31-1000 | 46,740 | 520 | 4,040 | 5,010 | 9,710 | 8,900 | 6,400 | 2,280 | 1,040 | 590 | 80 | 8,180 |
| Nursing, psychiatric, and home health aides | 31-1010 | 46,740 | 520 | 4,040 | 5,010 | 9,710 | 8,900 | 6,400 | 2,280 | 1,040 | 590 | 80 | 8,180 |
| Home health aides | 31-1011 | 7,970 | 110 | 830 | 910 | 1,600 | 1,050 | 640 | 400 | 130 | 100 | 40 | 2,170 |
| Psychiatric aides | 31-1013 | 3,060 | 30 | 320 | 340 | 560 | 890 | 400 | 170 | 20 | 30 | - | 310 |
| Nursing assistants ......................... | 31-1014 | 34,250 | 360 | 2,720 | 3,590 | 7,240 | 6,720 | 5,180 | 1,660 | 860 | 450 | 40 | 5,440 |
| Orderlies ..................................... | 31-1015 | 1,440 | 30 | 160 | 160 | 310 | 240 | 190 | 50 | 30 | - | - | 250 |
| Occupational therapy and physical therapist assistants and aides | 31-2000 | 760 | - | 70 | 60 | 220 | 120 | 120 | 30 | - | - | - | 130 |
| Occupational therapy assistants and aides | 31-2010 | 300 | _ | 30 | 20 | 60 | 80 | 60 | - | _ | _ | _ | 20 |
| Occupational therapy assistants ...... | 31-2011 | 160 | - | - | - | 20 | 50 | 50 | - | - | - | - | 20 |
| Occupational therapy aides ............ | 31-2012 | 140 | - | 20 | - | 40 | 30 | - | - | - | - | - | - |
| Physical therapist assistants and aides | 31-2020 | 460 | - | 40 | 40 | 160 | 40 | 60 | 20 | - | - | - | 110 |
| Physical therapist assistants ........... | 31-2021 | 380 | - | 30 | 30 | 120 | 20 | 50 | - | - | - | - | 100 |
| Physical therapist aides ................. | 31-2022 | 90 | - | - | - | 40 | 20 | - | - | - | - | - | - |
| Other healthcare support occupations ..... | 31-9000 | 7,690 | 220 | 500 | 640 | 1,570 | 850 | 820 | 830 | 80 | 50 | - | 2,130 |
| Massage therapists ........................... | 31-9010 | 320 | - | - | 50 | 60 | 40 | 20 | - | - | - | - | 150 |
| Massage therapists ....................... | 31-9011 | 320 | - | - | 50 | 60 | 40 | 20 | - | - | - | - | 150 |
| Miscellaneous healthcare support occupations |  |  | 220 |  |  |  |  |  |  | 80 | 50 | - |  |
| Dental assistants ................................. | $\begin{aligned} & 31-9090 \\ & 31-9091 \end{aligned}$ | 7,350 | - | 490 70 | 580 90 | 1,510 300 | 810 | 800 | 830 100 | $-80$ | - 50 | - | 1,980 310 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours <br> to less <br> than 8 <br> hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Medical assistants | 31-9092 | 1,740 | 60 | 90 | 100 | 260 | 180 | 240 | 400 | - | - | - | 400 |
| Medical equipment preparers | 31-9093 | 700 | - | 80 | 60 | 170 | 80 | 100 | 40 | - | - | - | 150 |
| Medical transcriptionists ................. | 31-9094 | 160 | 110 | - | - | - | - | - | - | - | - | - | 20 |
| Pharmacy aides ............................ | 31-9095 | 340 | - | 30 | 40 | 180 | 30 | 20 | - | - | - | - | 30 |
| Veterinary assistants and laboratory animal caretakers | 31-9096 | 1,300 | - | 40 | - | 180 | 160 | 110 | 80 | - | - | - | 680 |
| Phlebotomists .............................. | 31-9097 | 1,060 | 30 | 120 | 160 | 160 | 150 | 130 | 40 | 30 | 20 | - | 210 |
| Healthcare support workers, all other $\qquad$ | 31-9099 | 1,110 | 20 | 60 | 120 | 250 | 170 | 160 | 150 | - | - | - | 180 |
| Protective service occupations .................. | 33-0000 | 9,270 | 100 | 930 | 880 | 2,140 | 1,350 | 1,270 | 460 | 240 | 120 | - | 1,800 |
| Supervisors of protective service workers | 33-1000 | 380 | - | 50 | 30 | 70 | 20 | 50 | - | 30 | - | - | 110 |
| First-line supervisors of law enforcement workers | 33-1010 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| First-line supervisors of correctional officers | 33-1011 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| First-line supervisors of fire fighting and prevention workers $\qquad$ | 33-1020 | 30 | - | - | - | - | - | - | - | - | - | - | 20 |
| First-line supervisors of fire fighting and prevention workers $\qquad$ | 33-1021 | 30 | - | - | - | - | - | - | - | - | - | - | 20 |
| Miscellaneous first-line supervisors, protective service workers | 33-1090 | 310 | - | 50 | 20 | 50 | 20 | 50 | - | 30 | - | - | 80 |
| First-line supervisors of protective service workers, all other | 33-1099 | 310 | - | 50 | 20 | 50 | 20 | 50 | - | 30 | - | - | 80 |
| Fire fighting and prevention workers ........ | 33-2000 | 260 | - | - | - | - | 20 | 20 | - | - | 20 | - | 180 |
| Firefighters ...................................... | 33-2010 | 250 | - | - | - | - | 20 | 20 | - | - | 20 | - | 170 |
| Firefighters .................................. | 33-2011 | 250 | - | - | - | - | 20 | 20 | - | - | 20 | - | 170 |
| Law enforcement workers ...................... | 33-3000 | 630 | - | 60 | 40 | 110 | 70 | 100 | 30 | 60 | - | - | 140 |
| Bailiffs, correctional officers, and jailers | 33-3010 | 390 | - | 50 | 30 | 80 | 50 | 80 | 20 | 60 | - | - | 20 |
| Correctional officers and jailers ........ | 33-3012 | 390 | - | 50 | 30 | 80 | 50 | 80 | 20 | 60 | - | - | 20 |
| Parking enforcement workers ............. | 33-3040 | 70 | - | - | - | - | - | - | - | - | - | - | 70 |
| Parking enforcement workers ......... | 33-3041 | 70 | - | - | - | - | - | - | - | - | - | - | 70 |
| Police officers ............... | 33-3050 | 170 | - | - | - | 30 | 30 | 30 | - | - | - | - | 50 |
| Police and sheriff's patrol officers .... | 33-3051 | 130 | - | - | - | 30 | 30 | 30 | - | - | - | - | - |
| Transit and railroad police ............... | 33-3052 | 40 | - | - | - | - | - | - | - | - | - | - | 40 |
| Other protective service workers ............ | 33-9000 | 8,000 | 90 | 800 | 810 | 1,950 | 1,230 | 1,090 | 420 | 150 | 90 | - | 1,370 |
| Private detectives and investigators .... | 33-9020 | 200 | - | - | - | 50 | 50 | 50 | - | - | - | - | 30 |
| Private detectives and investigators | 33-9021 | 200 | - | - | - | 50 | 50 | 50 | - | - | - | - | 30 |
| Security guards and gaming surveillance officers | 33-9030 | 6,520 | 60 | 630 | 630 | 1,620 | 1,010 | 930 | 270 | 110 | 80 | - | 1,180 |
| Gaming surveillance officers and gaming investigators | 33-9030 | 6,520 40 | 60 | 630 | 630 20 | 1,620 - 1,010 | 1,010 - 1,010 | - | 270 | 110 | 80 | - | -180 |
| Security guards ............................ | 33-9032 | 6,480 | 60 | 630 | 610 | 1,610 | 1,010 | 920 | 270 | 110 | 80 | - | 1,170 |
| Miscellaneous protective service workers | 33-9090 | 1,270 | 20 | 160 | 170 | 290 | 160 | 120 | 140 | 40 | - | - | 170 |
| Crossing guards ................................................................. | 33-9091 | 1,270 | 20 | + 50 | 170 | 290 | - | - | 140 | 40 | - | - | + 20 |
| Lifeguards, ski patrol, and other recreational protective service workers $\qquad$ | 33-9092 | 410 | - | 40 | 20 | 100 | 70 | 40 | 40 | - | - | - | 90 |

[^0]TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Transportation security screeners | 33-9093 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Protective service workers, all other | 33-9099 | 680 | 20 | 70 | 140 | 180 | 80 | 60 | 50 | 30 | - | - | 50 |
| Food preparation and serving related |  |  |  |  |  |  |  |  |  |  |  |  |  |
| occupations ................................. | 35-0000 | 69,690 | 330 | 5,550 | 7,160 | 15,190 | 13,280 | 7,290 | 2,900 | 490 | 510 | - | 16,980 |
| Supervisors of food preparation and serving workers |  |  |  |  | 710 |  | 870 |  | 540 |  | 70 |  |  |
| serving workers ................................. Supervisors of food preparation and | 35-1000 | 7,030 | 60 | 490 | 710 | 1,030 | 870 | 920 | 540 | 110 | 70 | - | 2,220 |
| serving workers ............................ | 35-1010 | 7,030 | 60 | 490 | 710 | 1,030 | 870 | 920 | 540 | 110 | 70 | - | 2,220 |
| Chefs and head cooks ................... | 35-1011 | 1,830 | - | 50 | 190 | 340 | 320 | 160 | 80 | 30 | - | - | 640 |
| First-line supervisors of food preparation and serving workers .... | 35-1012 | 5,200 | 50 | 440 | 530 | 690 | 550 | 760 | 460 | 80 | 70 | - | 1,580 |
| Cooks and food preparation workers ....... | 35-2000 | 30,720 | 120 | 2,430 | 3,490 | 7,000 | 6,460 | 3,500 | 1,110 | 160 | 130 | - | 6,320 |
| Cooks ............................................. | 35-2010 | 15,450 | 50 | 1,060 | 1,700 | 3,210 | 3,180 | 1,740 | 530 | 100 | 90 | - | 3,780 |
| Cooks, fast food | 35-2011 | 750 | - | 70 | 100 | 80 | 200 | 100 | - | - | - | - | 190 |
| Cooks, institution and cafeteria | 35-2012 | 3,860 | 30 | 310 | 330 | 920 | 690 | 560 | 170 | 20 | 40 | - | 800 |
| Cooks, restaurant | 35-2014 | 9,270 | 30 | 640 | 1,030 | 1,770 | 1,910 | 950 | 300 | 80 | 50 | - | 2,510 |
| Cooks, short order | 35-2015 | 700 | - | 20 | 90 | 250 | 160 | 100 | - | - | - | - | 60 |
| Cooks, all other | 35-2019 | 870 | - | 20 | 140 | 190 | 220 | 30 | 40 | - | - | - | 230 |
| Food preparation workers .................. | 35-2020 | 15,270 | 60 | 1,370 | 1,790 | 3,800 | 3,280 | 1,760 | 580 | 60 | 40 | - | 2,540 |
| Food preparation workers ............... | 35-2021 | 15,270 | 60 | 1,370 | 1,790 | 3,800 | 3,280 | 1,760 | 580 | 60 | 40 | - | 2,540 |
| Food and beverage serving workers ........ | 35-3000 | 22,640 | 110 | 1,770 | 2,170 | 5,090 | 4,320 | 1,790 | 950 | 150 | 250 | - | 6,050 |
| Bartenders | 35-3010 | 1,940 | - | 180 | 200 | 620 | 290 | 120 | 50 | 30 | - | - | 450 |
| Bartenders | 35-3011 | 1,940 | - | 180 | 200 | 620 | 290 | 120 | 50 | 30 | - | - | 450 |
| Fast food and counter workers ........... | 35-3020 | 10,850 | 60 | 710 | 950 | 2,360 | 2,230 | 890 | 260 | 70 | 140 | - | 3,190 |
| Combined food preparation and serving workers, including fast food | 35-3021 | 8,710 | 50 | 650 | 820 | 1,880 | 1,970 | 690 | 220 | - | 140 | - | 2,270 |
| Counter attendants, cafeteria, food concession, and coffee shop | 35-3022 | 2,140 | - | 60 | 120 | 480 | 260 | 200 | 40 | 60 | - | - | 920 |
| Waiters and waitresses . | 35-3030 | 7,140 | 20 | 690 | 660 | 1,460 | 1,320 | 470 | 530 | 40 | 80 | - | 1,860 |
| Waiters and waitresses .................. | 35-3031 | 7,140 | 20 | 690 | 660 | 1,460 | 1,320 | 470 | 530 | 40 | 80 | - | 1,860 |
| Food servers, nonrestaurant ............... | 35-3040 | 2,720 | 30 | 180 | 360 | 650 | 480 | 320 | 110 | - | 30 | - | 540 |
| Food servers, nonrestaurant ........... | 35-3041 | 2,720 | 30 | 180 | 360 | 650 | 480 | 320 | 110 | - | 30 | - | 540 |
| Other food preparation and serving related workers | 35-9000 | 9,300 | 50 | 860 | 790 | 2,060 | 1,630 | 1,090 | 290 | 70 | 60 | - | 2,400 |
| Dining room and cafeteria attendants and bartender helpers $\qquad$ | 35-9010 | 2,290 | 20 | 210 | 200 | 530 | 380 | 310 | 90 | 20 | - | - | 510 |
| Dining room and cafeteria attendants and bartender helpers .. | 35-9011 | 2,290 | 20 | 210 | 200 | 530 | 380 | 310 | 90 | 20 | - | - | 510 |
| Dishwashers .................................... | 35-9020 | 3,460 | 20 | 240 | 300 | 640 | 740 | 410 | 90 | 20 | 40 | - | 960 |
| Dishwashers ................................ | 35-9021 | 3,460 | 20 | 240 | 300 | 640 | 740 | 410 | 90 | 20 | 40 | - | 960 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 35-9030 | 730 | - | 120 | 80 | 200 | 130 | 50 | - | - | - | - | 150 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 35-9031 | 730 | - | 120 | 80 | 200 | 130 | 50 | - | - | - | - | 150 |
| Miscellaneous food preparation and serving related workers $\qquad$ | 35-9090 | 2,820 | - | 290 | 210 | 690 | 380 | 320 | 110 | 20 | - | - | 790 |
| Food preparation and serving related workers, all other | $35-9090$ $35-9099$ | 2,820 2,820 | - | 290 | 210 | 690 | 380 380 | 320 320 | 110 | 20 | - | - | 790 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Building and grounds cleaning and maintenance occupations Supervisors of building and grounds cleaning and maintenance workers First-line supervisors of building and grounds cleaning and maintenance workers <br> First-line supervisors of housekeeping and janitorial workers $\qquad$ First-line supervisors of landscaping, lawn service, and groundskeeping workers $\qquad$ | 37-0000 | 58,570 | 550 | 3,920 | 5,900 | 11,660 | 9,680 | 7,680 | 3,400 | 330 | 340 | - | 15,120 |
|  | 37-1000 | 3,180 | - | 160 | 400 | 670 | 500 | 480 | 170 | 20 | - |  | 760 |
|  |  |  |  |  |  |  |  |  |  |  |  | - |  |
|  | 37-1010 | 3,180 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | - | 160 | 400 | 670 | 500 | 480 | 170 | 20 | - | - | 760 |
|  | 37-1011 | 1,510 | - | 150 | 190 | 260 | 260 | 170 | 50120 | -- | - | - | 410 |
|  | 37-1012 | 1,660 | - | 20 | 220 | 410 | 240 |  |  |  |  |  |  |
| Building cleaning and pest control |  |  |  |  |  |  |  |  | 120 | - | - | - | 340 |
| workers ................................ | 37-2000 | 42,380 | 400 | 3,000 | 4,330 | 8,680 | 7,420 | 5,440 | 1,870 | 220 | 310 | - | 10,690 |
| Building cleaning workers | 37-2010 | 41,230 | 400 | 2,840 | 4,190 | 8,440 | 7,370 | 5,250 | 1,800 | 220 | 310 | - | 10,410 |
| Janitors and cleaners, except maids and housekeeping cleaners $\qquad$ | 37-2011 | 23,450 | 200 | 1,660 | 2,440 | 5,060 | 4,280 | 2,600 | 980 | 160 | 160 | - | 5,910 |
| Maids and housekeeping cleaners .. | 37-2012 | 17,150 | 200 | 1,170 | 1,730 | 3,310 | 2,970 | 2,600 | 810 | 60 | 150 | - | 4,150 |
| Building cleaning workers, all other | 37-2019 | 630 | - | 20 | 20 | 70 | 120 | 40 | - | - | - | - | 360 |
| Pest control workers .. | 37-2020 | 1,150 | - | 160 | 140 | 250 | 50 | 200 | 80 | - | - | - | 280 |
| Pest control workers | 37-2021 | 1,150 | - | 160 | 140 | 250 | 50 | 200 | 80 | - | - | - | 280 |
| Grounds maintenance workers ............... | 37-3000 | 13,010 | - | 750 | 1,170 | 2,310 | 1,760 | 1,760 | 1,360 | 90 | 20 | - | 3,670 |
| Grounds maintenance workers ...... | 37-3010 | 13,010 | - | 750 | 1,170 | 2,310 | 1,760 | 1,760 | 1,360 | 90 | 20 | - | 3,670 |
| Landscaping and groundskeeping workers $\qquad$ | 37-3011 | 11,490 | - | 660 | 880 | 1,770 | 1,560 | 1,610 | 1,310 | 80 | 20 | - | 3,460 |
| Pesticide handlers, sprayers, and applicators, vegetation $\qquad$ | 37-3012 | 70 | - | - | - | 20 | - | 20 | - | - | - | - | - |
| Tree trimmers and pruners ............. | 37-3013 | 1,210 | - | - | 230 | 500 | 180 | 100 | 50 | - | - | - | 130 |
| Grounds maintenance workers, all other | 37-3019 | 230 | - | 80 | 40 |  |  | 20 | - | - | - | - | 70 |
| Personal care and service occupations ....... | 39-0000 | 26,090 | 270 | 2,180 | 2,700 | 5,190 | 3,590 | 2,750 | 1,240 | 290 | 650 | 20 | 7,200 |
| Supervisors of personal care and service |  | 430 |  |  | 50 | 70 |  |  |  |  |  |  | 40 |
| workers ........................................... | 39-1000 |  | - | 30 |  |  | 110 | 60 | 40 | - | - | - |  |
| First-line supervisors of gaming workers | 39-1010 | 70 | - | - | - | - | 20 | - | - | - | - | - | 30 |
| Gaming supervisors | 39-1011 | 50 | - | - | - | - | - | - | - | - | - | - | 20 |
| Slot supervisors ............................ | $\begin{aligned} & 39-1012 \\ & 39-1020 \end{aligned}$ | 30 | - | - | - | - | - | - | - |  |  |  |  |
| First-line supervisors of personal service workers $\qquad$ |  | 350 | - | 30 | 50 | 50 | 90 | 50 |  | - | - | - | 20 |
| First-line supervisors of personal service workers $\qquad$ | 39-1021 | 350 | _ | 30 | 50 | 50 | 90 | 50 | 40 | _ | _ | _ | 20 |
| Animal care and service workers ............. | 39-2000 | 3,090 | - | 130 | 340 | 620 | 550 | 310 | 30 | - | - | - | 1,090 |
| Animal trainers .. | 39-2010 | 240 | - | - | - | 30 | 90 | 40 | - | - | - | - | 60 |
| Animal trainers .............................. | 39-2011 | 240 | - | - | - | 30 | 90 | 40 | - | - | - | - | 60 |
| Nonfarm animal caretakers ................. | 39-2020 | 2,860 | - | 130 | 340 | 590 | 460 | 280 | 20 | - | - | - | 1,030 |
| Nonfarm animal caretakers | 39-2021 | 2,860 | - | 130 | 340 | 590 | 460 | 280 | 20 | - | - | - | 1,030 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Entertainment attendants and related workers $\qquad$ | 39-3000 | 2,310 | 120 | 190 | 190 | 510 | 300 | 240 | 210 | 20 | - | - | 520 |
| Gaming services workers .............. | 39-3010 | 450 | 20 | 40 | 40 | 70 | 70 | 70 | - | - | - | _ | 120 |
| Gaming dealers ............................. | 39-3011 | 350 | 20 | 30 | 30 | 60 | 60 | 50 | - | - | - | - | 90 |
| Gaming service workers, all other .... | 39-3019 | 90 | - | - | - | - | - | 20 | - | - | - | - | 30 |
| Motion picture projectionists ............... | 39-3020 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Motion picture projectionists ........... | 39-3021 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Ushers, lobby attendants, and ticket takers $\qquad$ | 39-3030 | 500 | 100 | 40 | 60 | 110 | 80 | 20 | - | - | - | - | 90 |
| Ushers, lobby attendants, and ticket takers | 39-3031 | 500 | 100 | 40 | 60 | 110 | 80 | 20 | - | - | - | - | 90 |
| Miscellaneous entertainment attendants and related workers | 39-3090 | 1,330 | - | 100 | 90 | 330 | 150 | 150 | 190 | 20 | - | - | 300 |
| Amusement and recreation attendants | 39-3091 | 1,020 | - | 80 | 80 | 270 | 130 | 120 | 180 | - | - | - | 150 |
| Costume attendants ...................... | 39-3092 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Locker room, coatroom, and dressing room attendants | 39-3093 | 230 | - | - | - | 30 | 20 | - | - | - | - | - | 140 |
| Entertainment attendants and related workers, all other | 39-3099 | 60 | - | - | - | 30 | - | - | - | - | - | - |  |
| Funeral service workers ........................ | 39-4000 | 130 | - | _ | _ | 50 | _ | - | - | _ | - | _ | 40 |
| Funeral attendants ............................ | 39-4020 | 50 | - | - | - | - | - | - | - | - | - | - | - |
| Funeral attendants ........................ | 39-4021 | 50 | - | - | - | - | - | - | - | - | - | - | - |
| Morticians, undertakers, and funeral directors | 39-4030 | 50 | - | - | - | - | - | - | - | - | - | - | 40 |
| Morticians, undertakers, and funeral directors | 39-4031 | 50 | - | - | - | - | - | - | - | - | - | - | 40 |
|  | 39-5000 | 1,520 | - | 40 | 220 | 70 | 50 | 40 | - | - | 330 | - | 780 |
| Barbers, hairdressers, hairstylists and cosmetologists | 39-5010 | 1,450 | - | 30 | 210 | 70 | 40 | 30 | - | - | - | - | 740 |
| Hairdressers, hairstylists, and cosmetologists | 39-5012 | 1,450 | - | 30 | 210 | 70 | 40 | 30 | - | - | - | - | 740 |
| Miscellaneous personal appearance workers $\qquad$ | 39-5090 | 80 | _ | - | - | - | - | - | _ | _ | _ | _ | 40 |
| Manicurists and pedicurists ............. | 39-5092 | 20 | - | _ | _ | - | _ | - | - | - | - | - |  |
| Skincare specialists ...................... | 39-5094 | 50 | - | - | - | - | - | - | - | - | - | - | 40 |
| Baggage porters, bellhops, and concierges | 39-6000 | 450 | - | 30 | - | 90 | 120 | 80 | 20 | - | - | - | 100 |
| Baggage porters, bellhops, and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| concierges ..................................... | 39-6010 | 450 | - | 30 | - | 90 | 120 | 80 | 20 | - | - | - | 100 |
| Baggage porters and bellhops ........ | 39-6011 | 340 | - | 30 | - | 70 | 80 | 70 | 20 | - | - | - | 70 |
| Concierges .................................. | 39-6012 | 110 | - | - | - | 20 | 30 | - | - | - | - | - | 30 |
| Tour and travel guides .......................... | 39-7000 | 230 | - | 20 | - | 70 | 20 | 30 | 20 | - | - | - | 50 |
| Tour and travel guides ...................... | 39-7010 | 230 | - | 20 | - | 70 | 20 | 30 | 20 | - | - | - | 50 |
| Tour guides and escorts ................ | 39-7011 | 220 | - | 20 | - | 70 | 20 | 30 | 20 | - | - | - | 50 |
| Other personal care and service workers | 39-9000 | 17,920 | 130 | 1,740 | 1,860 | 3,720 | 2,420 | 1,990 | 910 | 260 | 300 | 20 | 4,590 |
| Childcare workers ............................. | 39-9010 | 2,880 | - | 150 | 230 | 490 | 550 | 230 | 100 | 30 | 20 | - | 1,050 |
| Childcare workers ........................ | 39-9011 | 2,880 | - | 150 | 230 | 490 | 550 | 230 | 100 | 30 | 20 | - | 1,050 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours <br> to less <br> than 4 <br> hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Personal care aides | 39-9020 | 11,570 | 70 | 1,300 | 1,370 | 2,370 | 1,450 | 1,290 | 580 | 200 | 110 | - | 2,830 |
| Personal care aides | 39-9021 | 11,570 | 70 | 1,300 | 1,370 | 2,370 | 1,450 | 1,290 | 580 | 200 | 110 | - | 2,830 |
| Recreation and fitness workers. | 39-9030 | 2,330 | 20 | 150 | 120 | 610 | 240 | 310 | 160 | 20 | 160 | - | 530 |
| Fitness trainers and aerobics instructors | 39-9031 | 530 | - | 70 | 20 | 20 | 60 | - | - | - | - | - | 340 |
| Recreation workers | 39-9032 | 1,800 | 20 | 80 | 100 | 580 | 180 | 300 | 160 | 20 | 160 | - | 190 |
| Residential advisors .. | 39-9040 | 400 | - | 50 | 30 | 120 | 50 | 40 | - | - | - | - | 90 |
| Residential advisors ....................... | 39-9041 | 400 | - | 50 | 30 | 120 | 50 | 40 | - | - | - | - | 90 |
| Miscellaneous personal care and service workers $\qquad$ | 39-9090 | 740 | 20 | 80 | 110 | 130 | 140 | 120 | 50 | - | - | - | 90 |
| Personal care and service workers, all other $\qquad$ | 39-9099 | 740 | 20 | 80 | 110 | 130 | 140 | 120 | 50 | - | - | - | 90 |
| Sales and related occupations ................... | 41-0000 | 55,460 | 840 | 4,780 | 5,530 | 12,290 | 8,640 | 7,080 | 3,700 | 670 | 430 | 20 | 11,470 |
| Supervisors of sales workers ................. | 41-1000 | 14,680 | 340 | 1,050 | 1,170 | 2,460 | 2,030 | 2,320 | 1,530 | 290 | 220 | 20 | 3,250 |
| First-line supervisors of sales workers <br> First-line supervisors of retail sales | 41-1010 | 14,680 | 340 | 1,050 | 1,170 | 2,460 | 2,030 | 2,320 | 1,530 | 290 | 220 | 20 | 3,250 |
| workers | 41-1011 | 12,660 | 320 | 960 | 1,090 | 2,200 | 1,760 | 2,130 | 1,450 | 220 | 220 | 20 | 2,290 |
| First-line supervisors of non-retail sales workers $\qquad$ | 41-1012 | 2,020 | 20 | 90 | 70 | 260 | 270 | 200 | 90 | 60 | - | - | 960 |
| Retail sales workers .......................... | 41-2000 | 33,820 | 420 | 3,060 | 3,700 | 8,660 | 5,720 | 4,120 | 1,810 | 300 | 180 | - | 5,860 |
| Cashiers | 41-2010 | 8,820 | 210 | 950 | 1,030 | 1,820 | 1,460 | 1,380 | 370 | 40 | 110 | - | 1,440 |
| Cashiers | 41-2011 | 8,710 | 190 | 940 | 1,020 | 1,790 | 1,450 | 1,370 | 360 | 40 | 110 | - | 1,430 |
| Gaming change persons and booth cashiers $\qquad$ | 41-2012 | 120 | - | - | - | 30 | - | 20 | - | - | - | - | 20 |
| Counter and rental clerks and parts salespersons | 41-2020 | 1,510 | - | 50 | 40 | 300 | 160 | 150 | 40 | 50 | - | - | 710 |
| Counter and rental clerks ............ | 41-2021 | 760 | - | 30 | - | 200 | 60 | 40 | 20 | 40 | - | - | 360 |
| Parts salespersons | 41-2022 | 750 | - | 30 | 20 | 100 | 100 | 110 | 20 | - | - | - | 350 |
| Retail salespersons ... | 41-2030 | 23,490 | 200 | 2,060 | 2,620 | 6,540 | 4,100 | 2,590 | 1,400 | 210 | 50 | - | 3,710 |
| Retail salespersons ....................... | 41-2031 | 23,490 | 200 | 2,060 | 2,620 | 6,540 | 4,100 | 2,590 | 1,400 | 210 | 50 | - | 3,710 |
| Sales representatives, services .............. | 41-3000 | 2,320 | 20 | 190 | 70 | 300 | 230 | 180 | 130 | 30 | - | - | 1,160 |
| Advertising sales agents .................... | 41-3010 | 300 | - | 20 | 20 | 30 | 110 | 40 | - | - | - | - | 70 |
| Advertising sales agents ................ | 41-3011 | 300 | - | 20 | 20 | 30 | 110 | 40 | - | - | - | - | 70 |
| Insurance sales agents ...................... | 41-3020 | 530 | - | 50 | - | 40 | 20 | - | - | - | - | - | 390 |
| Insurance sales agents .................. | 41-3021 | 530 | - | 50 | - | 40 | 20 | - | - | - | - | - | 390 |
| Securities, commodities, and financial services sales agents $\qquad$ | 41-3030 | 130 | - | 20 | - | - | - | - | - | - | - | - | 50 |
| Securities, commodities, and financial services sales agents | 41-3031 | 130 | - | 20 | - | - | - | - | - | - | - | - | 50 |
| Travel agents ................................... | 41-3040 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Travel agents ............................. | 41-3041 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Miscellaneous sales representatives, services | 41-3090 | 1,330 | - | 100 | 30 | 230 | 60 | 130 | 100 | 20 | - | - | 640 |
| Sales representatives, services, all other $\qquad$ | 41-3099 | 1,330 | - | 100 | 30 | 230 | 60 | 130 | 100 | 20 | - | - | 640 |
| Sales representatives, wholesale and manufacturing | 41-4000 | 2,570 | - | 130 | 470 | 430 | 330 | 160 | 140 | 30 | - | - | 850 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Sales representatives, wholesale and manufacturing $\qquad$ | 41-4010 | 2,570 | - | 130 | 470 | 430 | 330 | 160 | 140 | 30 | - | - | 850 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 41-4011 | 800 | - | 50 | 20 | 210 | 140 | 90 | 60 | 20 | - | - | 180 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 41-4012 | 1,770 | - | 70 | 450 | 220 | 200 | 70 | 80 | - | - | - | 670 |
| Other sales and related workers ............. | 41-9000 | 2,070 | 50 | 350 | 130 | 430 | 320 | 290 | 100 | 30 | - | - | 360 |
| Models, demonstrators, and product promoters $\qquad$ | 41-9010 | 80 | - | - | - | - | - | - | - | - | - | - | 30 |
| Demonstrators and product promoters | 41-9011 | 80 | - | - | - | - | - | - | - | - | - | - | 30 |
| Real estate brokers and sales agents .. | 41-9020 | 50 | - | - | - | - | 20 | - | - | - | - | - | - |
| Real estate sales agents ................ | 41-9022 | 50 | - | - | - | - | 20 | - | - | - | - | - | - |
| Sales engineers ............................... | 41-9030 | 50 | - | - | - | - | - | - | - | - | - | - | 20 |
| Sales engineers ............................ | 41-9031 | 50 | - | - | - | - | - | - | - | - | - | - | 20 |
| Telemarketers .................................. | 41-9040 | 220 | 20 | - | - | 60 | 20 | - | - | - | - | - | 80 |
| Telemarketers ............................... | 41-9041 | 220 | 20 | - | - | 60 | 20 | - | - | - | - | - | 80 |
| Miscellaneous sales and related workers $\qquad$ | 41-9090 | 1,670 | 30 | 340 | 100 | 360 | 250 | 260 | 70 | 30 | - | - | 230 |
| Door-to-door sales workers, news and street vendors, and related workers | 41-9091 | 1,670 80 1,590 | 30 | 340 -340 | 100 30 70 | 360 | 250 | - | 70 70 | 30 | - | - | 220 |
| Sales and related workers, all other Office and administrative support | 41-9099 | 1,590 | 30 | 340 | 70 | 320 | 240 | 260 | 70 | 30 | - | - | 220 |
| occupations ......................................... | 43-0000 | 70,750 | 1,100 | 7,480 | 6,930 | 15,600 | 11,190 | 8,790 | 4,950 | 820 | 600 | 60 | 13,240 |
| Supervisors of office and administrative support workers $\qquad$ | 43-1000 | 2,160 | 50 | 420 | 190 | 310 | 180 | 200 | 250 | - | - | - | 540 |
| First-line supervisors of office and administrative support workers | 43-1010 | 2,160 | 50 | 420 | 190 | 310 | 180 | 200 | 250 | - | - | - | 540 |
| First-line supervisors of office and administrative support workers | 43-1011 | 2,160 | 50 | 420 | 190 | 310 | 180 | 200 | 250 | - | - | - | 540 |
| Communications equipment operators .... | 43-2000 | 130 | - | - | - | 20 | 30 | 20 | - | - | - | - | 30 |
| Switchboard operators, including answering service | 43-2010 | 50 | - | - | - | - | - | - | - | - | - | - | - |
| Switchboard operators, including answering service | 43-2011 | 50 | - | - | - | - | - | _ | - | - | - | - | - |
| Telephone operators ......................... | 43-2020 | 60 | - | - | - | - | 20 | - | - | - | - | - | - |
| Telephone operators ...................... | 43-2021 | 60 | - | - | - | - | 20 | - | - | - | - | - | - |
| Miscellaneous communications equipment operators | 43-2090 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Communications equipment operators, all other $\qquad$ | 43-2099 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Financial clerks .................................... | 43-3000 | 5,800 | 130 | 670 | 260 | 1,020 | 660 | 450 | 650 | 160 | 20 | 20 | 1,760 |
| Bill and account collectors | 43-3010 | 720 | 30 | 60 | 100 | 80 | 100 | 110 | 50 | - | - | - | 190 |
| Bill and account collectors .............. | 43-3011 | 720 | 30 | 60 | 100 | 80 | 100 | 110 | 50 | - | - | - | 190 |
| Billing and posting clerks ............ | 43-3020 | 870 | 50 | 310 | 40 | 110 | 40 | 60 | 70 | - | - | - | 160 |

[^1]TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Billing and posting clerks | 43-3021 | 870 | 50 | 310 | 40 | 110 | 40 | 60 | 70 | - | - | - | 160 |
| Bookkeeping, accounting, and auditing clerks $\qquad$ | 43-3030 | 1,620 | 30 | 150 | 40 | 330 | 210 | 90 | 450 | 50 | - | - | 260 |
| Bookkeeping, accounting, and auditing clerks | 43-3031 | 1,620 | 30 | 150 | 40 | 330 | 210 | 90 | 450 | 50 | _ | _ | 260 |
| Gaming cage workers ....................... | 43-3040 | 80 | - | - | - | - | 20 | - | - | - | - | - | 20 |
| Gaming cage workers .................... | 43-3041 | 80 | - | - | - | - | 20 | - | - | - | - | - | 20 |
| Payroll and timekeeping clerks ........... | 43-3050 | 100 | - | 20 | - | - | 20 | - | - | - | - | - | 30 |
| Payroll and timekeeping clerks ........ | 43-3051 | 100 | - | 20 | - | - | 20 | - | - | - | - | - | 30 |
| Procurement clerks ................... | 43-3060 | 100 | - | - | - | 30 | - | 20 | - | - | - | - | 20 |
| Procurement clerks | 43-3061 | 100 | - | - | - | 30 | - | 20 | - | - | - | - | 20 |
| Tellers | 43-3070 | 2,000 | - | 100 | 60 | 400 | 180 | 50 | 50 | 100 | - | - | 1,060 |
| Tellers | 43-3071 | 2,000 | - | 100 | 60 | 400 | 180 | 50 | 50 | 100 | - | - | 1,060 |
| Miscellaneous financial clerks | 43-3090 | 310 | - | - | - | 50 | 80 | 100 | 20 | - | - | - | 20 |
| Financial clerks, all other ... | 43-3099 | 310 | - | - | - | 50 | 80 | 100 | 20 | - | - | - | 20 |
| Information and record clerks ................. | 43-4000 | 14,040 | 440 | 1,920 | 1,100 | 3,220 | 2,090 | 1,670 | 910 | 130 | 240 | - | 2,330 |
| Credit authorizers, checkers, and clerks | 43-4040 | 60 | - | - | - | - | - | 20 | - | - | - | - | - |
| Credit authorizers, checkers, and clerks | 43-4041 | 60 | - | - | - | - | - | 20 | - | - | - | - | - |
| Customer service representatives ....... | 43-4050 | 8,020 | 200 | 1,130 | 530 | 1,920 | 970 | 960 | 570 | 80 | 150 | - | 1,510 |
| Customer service representatives ... | 43-4051 | 8,020 | 200 | 1,130 | 530 | 1,920 | 970 | 960 | 570 | 80 | 150 | - | 1,510 |
| File clerks ........................................ | 43-4070 | 280 | 20 | 40 | - | 60 | 20 | 20 | - | - | - | - | 90 |
| File clerks | 43-4071 | 280 | 20 | 40 | - | 60 | 20 | 20 | - | - | - | - | 90 |
| Hotel, motel, and resort desk clerks ..... | 43-4080 | 610 | - | 110 | - | 260 | 100 | 60 | - | - | - | - | 60 |
| Hotel, motel, and resort desk clerks | 43-4081 | 610 | - | 110 | - | 260 | 100 | 60 | - | - | - | - | 60 |
| Interviewers, except eligibility and loan Interviewers, except eligibility and | 43-4110 | 210 | 30 | 30 | - | 40 | 30 | - | 20 | - | - | - | 40 |
| loan | 43-4111 | 210 | 30 | 30 | - | 40 | 30 | - | 20 | - | - | - | 40 |
| Library assistants, clerical ................... | 43-4120 | 40 | - | - | _ | - | - | - | - | _ | _ | - | - |
| Library assistants, clerical ............... | 43-4121 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Loan interviewers and clerks .............. | 43-4130 | 140 | - | - | - | - | 40 | - | - | - | - | - | 60 |
| Loan interviewers and clerks .......... | 43-4131 | 140 | - | - | - | - | 40 | - | - | - | - | - | 60 |
| Order clerks ..................................... | 43-4150 | 120 | - | 40 | - | 20 | 30 | - | - | - | - | - | - |
| Order clerks ................................. | 43-4151 | 120 | - | 40 | - | 20 | 30 | - | - | - | - | - | - |
| Human resources assistants, except payroll and timekeeping | 43-4160 | 100 | - | - | - | 20 | 20 | 30 | - | - | - | - | - |
| Human resources assistants, except payroll and timekeeping | 43-4161 | 100 | - | - | - | 20 | 20 | 30 | - | - | - | - | - |
| Receptionists and information clerks ... | 43-4170 | 1,920 | 70 | 240 | 130 | 350 | 390 | 220 | 130 | _ | 20 | _ | 350 |
| Receptionists and information clerks | 43-4171 | 1,920 | 70 | 240 | 130 | 350 | 390 | 220 | 130 | - | 20 | - | 350 |
| Reservation and transportation ticket agents and travel clerks $\qquad$ | 43-4180 | 2,250 | 90 | 260 | 360 | 480 | 400 | 310 | 150 | 20 | 70 | - | 100 |
| Reservation and transportation ticket agents and travel clerks | 43-4181 | 2,250 | 90 | 260 | 360 | 480 | 400 | 310 | 150 | 20 | 70 | - | 100 |
| Miscellaneous information and record clerks $\qquad$ | 43-4190 | 250 | - | 30 | - | 20 | 80 | 20 | - | - | - | - | 70 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Information and record clerks, all other $\qquad$ | 43-4199 | 250 | - | 30 | - | 20 | 80 | 20 | - | - | - | - | 70 |
| Material recording, scheduling, dispatching, and distributing workers ..... | 43-5000 | 38,640 | 160 | 3,500 | 4,570 | 9,400 | 6,720 | 5,350 | 2,420 | 380 | 270 | 30 | 5,830 |
| Cargo and freight agents ................... | 43-5010 | 6,620 | 30 | 630 | 960 | 1,730 | 1,370 | 1,150 | 400 | 90 | 50 | 20 | 180 |
| Cargo and freight agents | 43-5011 | 6,620 | 30 | 630 | 960 | 1,730 | 1,370 | 1,150 | 400 | 90 | 50 | 20 | 180 |
| Couriers and messengers .................. | 43-5020 | 510 | - | 60 | 20 | 120 | 100 | 80 | 20 | - | - | - | 100 |
| Couriers and messengers ............... | 43-5021 | 510 | - | 60 | 20 | 120 | 100 | 80 | 20 | - | - | - | 100 |
| Dispatchers ..................................... | 43-5030 | 510 | - | 60 | 50 | 50 | 30 | 50 | 30 | - | - | - | 220 |
| Dispatchers, except police, fire, and ambulance | 43-5032 | 500 | - | 60 | 50 | 50 | 30 | 50 | 20 | - | - | - | 220 |
| Meter readers, utilities ........................ | 43-5040 | 190 | - | - | - | 50 | 70 | - | - | - | - | - | 30 |
| Meter readers, utilities | 43-5041 | 190 | - | - | - | 50 | 70 | - | - | - | - | - | 30 |
| Postal service workers ...................... | 43-5050 | 20 | - | - | - |  | - | - | - | - | - | - | - |
| Postal service mail sorters, processors, and processing machine operators $\qquad$ | 43-5053 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Production, planning, and expediting clerks $\qquad$ | 43-5060 | 630 | - | 60 | 60 | 100 | 100 | 60 | 70 | - | - | - | 150 |
| Production, planning, and expediting clerks $\qquad$ | 43-5061 | 630 | - | 60 | 60 | 100 | 100 | 60 | 70 | - | _ | _ | 150 |
| Shipping, receiving, and traffic clerks .. | 43-5070 | 4,800 | 20 | 290 | 730 | 910 | 950 | 650 | 380 | 50 | - | - | 830 |
| Shipping, receiving, and traffic clerks | 43-5071 | 4,800 | 20 | 290 | 730 | 910 | 950 | 650 | 380 | 50 | - | - | 830 |
| Stock clerks and order fillers .............. | 43-5080 | 24,900 | 80 | 2,360 | 2,720 | 6,330 | 4,060 | 3,260 | 1,500 | 220 | 200 | - | 4,180 |
| Stock clerks and order fillers ........... | 43-5081 | 24,900 | 80 | 2,360 | 2,720 | 6,330 | 4,060 | 3,260 | 1,500 | 220 | 200 | - | 4,180 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 43-5110 | 460 | - | 30 | 30 | 90 | 40 | 90 | - | - | - | - | 150 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 43-5111 | 460 | - | 30 | 30 | 90 | 40 | 90 | - | - | - | - | 150 |
| Secretaries and administrative assistants Secretaries and administrative | 43-6000 | 3,820 | 90 | 300 | 340 | 750 | 430 | 490 | 350 | 60 | 20 | - | 980 |
| Secretaries and administrative assistants $\qquad$ | 43-6010 | 3,820 | 90 | 300 | 340 | 750 | 430 | 490 | 350 | 60 | 20 | - | 980 |
| Executive secretaries and executive administrative assistants | 43-6011 | 610 | - | 60 | 80 | 70 | 80 | 70 | 70 | - | - | - | 170 |
| Legal secretaries ........................... | 43-6012 | 280 | - | - | - | 40 | 60 | - | 20 | - | - | - | 140 |
| Medical secretaries ....................... | 43-6013 | 950 | 40 | 100 | 100 | 200 | 100 | 240 | 70 | - | - | - | 90 |
| Secretaries and administrative assistants, except legal, medical, and executive $\qquad$ | 43-6014 | 1,980 | 50 | 130 | 150 | 430 | 200 | 180 | 200 | 40 | - | - | 580 |
| Other office and administrative support workers $\qquad$ | 43-9000 | 6,160 | 220 | 650 | 460 | 880 | 1,080 | 610 | 370 | 80 | 30 | _ | 1,760 |
| Computer operators ................................ | 43-9010 | 6, 80 | 220 | - | 460 | - | - | - | 370 | 80 | 30 | - | 1,70 |
| Computer operators ............................ | 43-9011 | 80 | - | - | - | - | - | - | - | - | - | - | 40 |
| Data entry and information processing workers $\qquad$ | 43-9020 | 360 | - | 20 | 20 | 30 | 30 | 40 | 50 | - | - | - | 160 |
| Data entry keyers .......................... | 43-9021 | 350 | - | 20 | 20 | 30 | 30 | 30 | 50 | - | - | - | 160 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Insurance claims and policy processing clerks $\qquad$ | 43-9040 | 440 | 20 | 30 | 20 | 60 | 50 | 70 | 30 | - | - | - | 150 |
| Insurance claims and policy processing clerks | 43-9041 | 440 | 20 | 30 | 20 | 60 | 50 | 70 | 30 | - | - | - | 150 |
| Mail clerks and mail machine operators, except postal service | 43-9050 | 580 | - | 60 | 50 | 190 | 80 | 60 | 20 | - | - | - | 90 |
| Mail clerks and mail machine operators, except postal service .... | 43-9051 | 580 | - | 60 | 50 | 190 | 80 | 60 | 20 | - | - | - | 90 |
| Office clerks, general ........................ | 43-9060 | 2,880 | 110 | 290 | 230 | 420 | 450 | 260 | 160 | 40 | 20 | - | 890 |
| Office clerks, general ..................... | 43-9061 | 2,880 | 110 | 290 | 230 | 420 | 450 | 260 | 160 | 40 | 20 | - | 890 |
| Office machine operators, except computer | 43-9070 | 200 | - | 40 | - | - | 40 | - | 60 | - | - | - | 50 |
| Office machine operators, except computer | 43-9071 | 200 | - | 40 | - | - | 40 | - | 60 | - | - | - | 50 |
| Miscellaneous office and administrative support workers | 43-9190 | 1,610 | 60 | 210 | 140 | 170 | 420 | 170 | 50 | 20 | 20 | - | 370 |
| Office and administrative support workers, all other $\qquad$ | 43-9199 | 1,610 | 60 | 210 | 140 | 170 | 420 | 170 | 50 | 20 | 20 | _ | 370 |
| Farming, fishing, and forestry occupations .. | 45-0000 | 14,780 | 20 | 830 | 980 | 2,600 | 2,300 | 2,330 | 1,650 | 390 | 240 | - | 3,440 |
| Supervisors of farming, fishing, and forestry workers | 45-1000 | 430 | - | 50 | - | 20 | 70 | 120 | 50 | - | - | - | 70 |
| First-line supervisors of farming, fishing, and forestry workers | 45-1010 | 430 | - | 50 | - | 20 | 70 | 120 | 50 | - | - | - | 70 |
| First-line supervisors of farming, fishing, and forestry workers | 45-1011 | 430 | 20 | 50 | 930 | 20 2 | 70 130 | $\begin{array}{r}120 \\ \hline 110\end{array}$ | 50 | - 350 | 200 | - | 70 3,180 |
| Agricultural workers ............................. | 45-2000 | 13,600 | 20 | 740 | 930 | 2,470 | 2,130 | 2,110 | 1,460 | 350 | 200 | - | 3,180 |
| Animal breeders | 45-2020 | 50 | - | - | - | - | - | - | - | - | - | - | 20 |
| Animal breeders ................... | 45-2021 | 50 | - | - | - | - | - | - | - | - | - | - | 20 |
| Graders and sorters, agricultural products | 45-2040 | 410 | - | 30 | 30 | 90 | 80 | 70 | 20 | - | - | - | 70 |
| Graders and sorters, agricultural products $\qquad$ | 45-2041 | 410 | - | 30 | 30 | 90 | 80 | 70 | 20 | - | 200 | _ | 70 |
| Miscellaneous agricultural workers ...... | 45-2090 | 13,130 | 20 | 710 | 900 | 2,370 | 2,040 | 2,040 | 1,440 | 320 | 200 | - | 3,090 |
| Agricultural equipment operators $\qquad$ Farmworkers and laborers, crop | 45-2091 | 600 | - | 30 | 40 | 80 | 80 | 170 | 80 | 30 | - | - | 90 |
| Farmworkers and laborers, crop, nursery, and greenhouse | 45-2092 | 7,990 | 20 | 530 | 550 | 1,590 | 1,120 | 1,160 | 740 | 170 | 110 | - | 1,990 |
| Farmworkers, farm, ranch, and aquacultural animals | 45-2093 | 4,330 | - | 140 | 260 | 680 | 820 | 700 | 590 | 90 | 90 | - | 960 |
| Agricultural workers, all other .......... | 45-2099 | 200 | - | - | 40 | 20 | 20 | 20 | 20 | - | - | - | 50 |
| Forest, conservation, and logging workers $\qquad$ | 45-4000 | 740 | - | 40 | 40 | 110 | 90 | 90 | 140 | 20 | - | - | 200 |
| Logging workers .................................................. | 45-4020 | 730 | - | 40 | 40 | 110 | 90 | 90 | 130 | 20 | - | - | 200 |
| Fallers ............................................................ | 45-4021 | 210 | - | 20 | - | 60 | 30 | 30 | 20 | - | - | - | 40 |
| Logging equipment operators ......... | 45-4022 | 150 | - | - | - | 20 | - | - | 50 | - | - | - | 30 |
| Log graders and scalers ................ | 45-4023 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Logging workers, all other ............... | 45-4029 | 360 | - | 20 | - | 40 | 50 | 60 | 50 | - | - | - | 130 |
| Construction and extraction occupations ..... | 47-0000 | 73,460 | 110 | 3,590 | 5,140 | 16,790 | 10,650 | 10,400 | 5,330 | 1,390 | 250 | 30 | 19,770 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours <br> to less <br> than 8 <br> hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Supervisors of construction and extraction workers | 47-1000 | 6,050 | 20 | 220 | 800 | 1,380 | 800 | 520 | 470 | 40 | - | - | 1,780 |
| First-line supervisors of construction trades and extraction workers | 47-1010 | 6,050 | 20 | 220 | 800 | 1,380 | 800 | 520 | 470 | 40 | - | - | 1,780 |
| First-line supervisors of construction trades and extraction workers | 47-1011 | 6,050 | 20 | 220 | 800 | 1,380 | 800 | 520 | 470 | 40 | - | - | 1,780 |
| Construction trades workers .................. | 47-2000 | 58,250 | 90 | 3,170 | 3,530 | 14,250 | 8,140 | 8,920 | 4,250 | 1,180 | 170 | 20 | 14,520 |
| Boilermakers . | 47-2010 | 80 | - | - | - | 20 | - | 20 | - | - | - | - | 20 |
| Boilermakers ..................... | 47-2011 | 80 | - | - | - | 20 | - | 20 | - | - | - | - | 20 |
| Brickmasons, blockmasons, and stonemasons | 47-2020 | 910 | - | - | 30 | 380 | 90 | 70 | 40 | - | - | - | 290 |
| Brickmasons and blockmasons ....... | 47-2021 | 850 | - | - | 30 | 370 | 90 | 60 | 30 | - | - | - | 260 |
| Stonemasons | 47-2022 | 60 | - | - | - | - | - | - | - | - | - | - | 30 |
| Carpenters | 47-2030 | 11,710 | - | 820 | 850 | 3,300 | 1,300 | 1,560 | 800 | 140 | 40 | - | 2,890 |
| Carpenters .................................. | 47-2031 | 11,710 | - | 820 | 850 | 3,300 | 1,300 | 1,560 | 800 | 140 | 40 | - | 2,890 |
| Carpet, floor, and tile installers and finishers $\qquad$ | 47-2040 | 1,460 | - | - | - | 510 | 190 | 350 | 80 | - | - | - | 320 |
| Carpet installers | 47-2041 | 280 | - | - | - | 90 | 120 | - | - | - | - | - | 60 |
| Floor layers, except carpet, wood, and hard tiles | 47-2042 | 380 | - | - | - | 130 | 70 | - | - | - | - | - | 110 |
| Floor sanders and finishers. | 47-2043 | 310 | - | - | - | 280 | - | - | - | - | - | - | 40 |
| Tile and marble setters .............. | 47-2044 | 480 | - | - | - | - | - | 340 | - | - | - | - | 120 |
| Cement masons, concrete finishers, and terrazzo workers | 47-2050 | 410 | - | - | 20 | 90 | 30 | 100 | 20 | - | - | - | 120 |
| Cement masons and concrete finishers $\qquad$ | 47-2051 | 390 | - | - | 20 | 70 | 30 | 100 | 20 | - | - | - | 120 |
| Construction laborers ........................ | 47-2060 | 20,300 | _ | 950 | 1,210 | 5,100 | 2,540 | 3,200 | 1,490 | 640 | 70 | - | 5,090 |
| Construction laborers ..................... | 47-2061 | 20,300 | - | 950 | 1,210 | 5,100 | 2,540 | 3,200 | 1,490 | 640 | 70 | - | 5,090 |
| Construction equipment operators $\qquad$ | 47-2070 | 2,080 | 30 | 170 | 60 | 510 | 220 | 220 | 220 | 80 | - | - | 560 |
| Paving, surfacing, and tamping equipment operators | 47-2071 | 70 | - | - | - | - | - | 20 | - | - | - | - | 20 |
| Operating engineers and other construction equipment operators .. | 47-2073 | 1,990 | 30 | 160 | 60 | 500 | 210 | 200 | 210 | 70 | - | - | 550 |
| Drywall installers, ceiling tile installers, and tapers $\qquad$ | 47-2080 | 1,290 | - | 120 | 60 | 300 | 180 | 140 | 120 | 40 | - | - | 320 |
| Drywall and ceiling tile installers ...... | 47-2081 | 1,140 | - | 80 | 30 | 280 | 170 | 110 | 120 | 40 | - | - | 310 |
| Tapers ......................................... | 47-2082 | 150 | - | 50 | 30 | 20 | - | 30 | - | - | - | - | - |
| Electricians | 47-2110 | 5,840 | 20 | 300 | 330 | 1,360 | 990 | 760 | 250 | 120 | 30 | - | 1,660 |
| Electricians | 47-2111 | 5,840 | 20 | 300 | 330 | 1,360 | 990 | 760 | 250 | 120 | 30 | - | 1,660 |
| Glaziers | 47-2120 | 610 | - | - | - | 160 | 30 | 90 | - | - | - | - | 120 |
| Glaziers ....................................... | 47-2121 | 610 | - | - | - | 160 | 30 | 90 | - | - | - | - | 120 |
| Insulation workers ............................. | 47-2130 | 690 | - | - | 20 | 120 | 100 | 130 | 110 | 30 | - | - | 190 |
| Insulation workers, floor, ceiling, and wall $\qquad$ | 47-2131 | 560 | - | - | 20 | 50 | 80 | 120 | 100 | - | - | - | 190 |
| Insulation workers, mechanical ........ | 47-2132 | 130 | - | - | - | 70 | 20 | - | - | - | - | - | - |
| Painters and paperhangers ................ | 47-2140 | 2,940 | - | 120 | 150 | 490 | 930 | 350 | 430 | 20 | - | - | 430 |
| Painters, construction and maintenance | 47-2141 | 2,920 | - | 120 | 150 | 470 | 930 | 350 | 430 | 20 | - | - | 430 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Pipelayers, plumbers, pipefitters, and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| steamfitters ................................... | 47-2150 | 5,040 | - | 220 | 290 | 1,040 | 840 | 840 | 300 | 50 | - | - | 1,460 |
| Pipelayers ................................... | 47-2151 | 230 | - | 20 | 20 | 60 | 30 | 40 | - | - | - | - | 30 |
| Plumbers, pipefitters, and steamfitters | 47-2152 | 4,800 | - | 200 | 270 | 980 | 800 | 790 | 290 | 40 | - | - | 1,430 |
| Plasterers and stucco masons ............ | 47-2160 | 210 | - | - | - | 80 | 60 | 20 | 30 | - | - | - |  |
| Plasterers and stucco masons ......... | 47-2161 | 210 | - | - | - | 80 | 60 | 20 | 30 | - | - | - | - |
| Reinforcing iron and rebar workers ...... | 47-2170 | 290 | - | 20 | - | 30 | 50 | 30 | 20 | - | - | - | 120 |
| Reinforcing iron and rebar workers .. | 47-2171 | 290 | - | 20 | - | 30 | 50 | 30 | 20 | - | - | - | 120 |
| Roofers ........................................... | 47-2180 | 1,830 | - | 40 | 290 | 370 | 310 | 190 | 140 | 30 | - | - | 450 |
| Roofers | 47-2181 | 1,830 | - | 40 | 290 | 370 | 310 | 190 | 140 | 30 | - | - | 450 |
| Sheet metal workers ......................... | 47-2210 | 1,450 | - | 150 | 110 | 200 | 150 | 400 | 110 | 30 | - | - | 300 |
| Sheet metal workers ...................... | 47-2211 | 1,450 | - | 150 | 110 | 200 | 150 | 400 | 110 | 30 | - | - | 300 |
| Structural iron and steel workers ........ | 47-2220 | 1,070 | - | - | 90 | 170 | 130 | 440 | 80 | - | - | - | 150 |
| Structural iron and steel workers ..... | 47-2221 | 1,070 | - | - | 90 | 170 | 130 | 440 | 80 | - | - | - | 150 |
| Helpers, construction trades .................. | 47-3000 | 2,110 | - | 90 | 140 | 290 | 220 | 370 | 100 | 40 | - | - | 850 |
| Helpers, construction trades ................ Helpers--brickmasons, blockmasons, stonemasons, and | 47-3010 | 2,110 | - | 90 | 140 | 290 | 220 | 370 | 100 | 40 | - | - | 850 |
| tile and marble setters .................. | 47-3011 | 190 | - | - | 30 | - | 30 | - | 20 | - | - | - | 90 |
| Helpers--carpenters ...................... | 47-3012 | 420 | - | - | - | - | 40 | 40 | - | - | - | - | 300 |
| Helpers--electricians ..................... | 47-3013 | 580 | - | - | - | 150 | 40 | 200 | 30 | - | - | - | 150 |
| Helpers--pipelayers, plumbers, pipefitters, and steamfitters | 47-3015 | 320 | - | 20 | 50 | 50 | 50 | 30 | - | - | - | - | 80 |
| Helpers--roofers | 47-3016 | 70 | - | - | - | - | - | - | - | - | - | - | 70 |
| Helpers, construction trades, all other | 47-3019 | 520 | - | 30 | 50 | 80 | 70 | 90 | 50 | - | - | - | 150 |
| Other construction and related workers ... | 47-4000 | 2,610 | - | 60 | 110 | 450 | 1,000 | 230 | 80 | 30 | - | - | 620 |
| Construction and building inspectors ... | 47-4010 | 80 | - | - |  | 20 | 20 | 20 | - | - | - | - | - |
| Construction and building inspectors | 47-4011 | 80 | - | - | - | 20 | 20 | 20 | - | - | - | - | - |
| Elevator installers and repairers ......... | 47-4020 | 270 | - | - | - | 40 | 120 | - | - | - | - | _ | 90 |
| Elevator installers and repairers ...... | 47-4021 | 270 | - | - | - | 40 | 120 | - | - | - | - | - | 90 |
| Fence erectors ................................. | 47-4030 | 110 | - | - | - | 40 | 30 | - | - | - | - | - | - |
| Fence erectors .............................. | 47-4031 | 110 | - | - | - | 40 | 30 | - | - | - | - | - | - |
| Hazardous materials removal workers Hazardous materials removal | 47-4040 | 50 | - | - | - | 30 | - | - | - | - | - | - | - |
| workers | 47-4041 | 50 | - | - | - | 30 | - | - | - | - | - | - | - |
| Highway maintenance workers | 47-4050 | 120 | - | - | - | - | 60 | - | - | - | - | - | 30 |
| Highway maintenance workers | 47-4051 | 120 | - | - | - | - | 60 | - | - | - | - | - | 30 |
| Rail-track laying and maintenance equipment operators | 47-4060 | 140 | - | - | - | - | - | - | - | - | - | - | 140 |
| Rail-track laying and maintenance equipment operators | 47-4061 | 140 | - | - | - | - | - | - | - | - | - | - | 140 |
| Septic tank servicers and sewer pipe cleaners $\qquad$ | 47-4070 | 310 | - | - | - | 30 | 50 | 120 | 20 | - | - | - | 70 |
| Septic tank servicers and sewer pipe cleaners $\qquad$ | 47-4071 | 310 | - | - | - | 30 | 50 | 120 | 20 | - | - | - | 70 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Miscellaneous construction and related workers $\qquad$ | 47-4090 | 1,530 | - | 30 | 100 | 280 | 710 | 70 | 40 | - | - | - | 280 |
| Construction and related workers, all other $\qquad$ | 47-4099 | 1,530 | - | 30 | 100 | 280 | 710 | 70 | 40 | - | - | - | 280 |
| Extraction workers ............................... | 47-5000 | 4,440 | - | 50 | 560 | 420 | 490 | 360 | 430 | 100 | 40 | - | 2,000 |
| Derrick, rotary drill, and service unit operators, oil, gas, and mining | 47-5010 | 660 | - | 20 | 60 | 60 | 80 | 60 | 210 | 40 | - | - | 110 |
| Derrick operators, oil and gas ......... | 47-5011 | 190 | - | - | 30 | 30 | - | - | 80 |  | - | _ | 30 |
| Rotary drill operators, oil and gas .... | 47-5012 | 290 | - | - | 30 | - | - | 40 | 70 | 40 | - | - | 80 |
| Service unit operators, oil, gas, and mining $\qquad$ | 47-5013 | 180 | - | - | - | 20 | 70 | - | 60 | - | - | - | - |
| Earth drillers, except oil and gas ......... | 47-5020 | 420 | - | - | 140 | 30 | - | - | 40 | - | - | - | 200 |
| Earth drillers, except oil and gas ...... | 47-5021 | 420 | - | - | 140 | 30 | - | - | 40 | - | - | - | 200 |
| Mining machine operators .................. | 47-5040 | 470 | - | - | - | 20 | - | 20 | - | - | - | - | 400 |
| Continuous mining machine operators | 47-5041 | 60 | - | - | - | - | - | - | - | - | - | - | 60 |
| Mine cutting and channeling machine operators | 47-5042 | 40 | - | - | - | 20 | - | 20 | - | - | - | - | 40 |
| Mining machine operators, all other | 47-5049 | 370 | - | - | - | 20 | - | 20 | - | - | - | - | 300 |
| Rock splitters, quarry ........................ | 47-5050 | 40 | - | - | - | - | - | - | - | - | - | - | 40 |
| Rock splitters, quarry ..................... | 47-5051 | 40 | - | - | - | - | - | - | - | - | - | - | 40 |
| Roof bolters, mining .......................... | 47-5060 | 290 | - | - | - | - | - | - | - | - | - | - | 290 |
| Roof bolters, mining ....................... | 47-5061 | 290 | - | - | - | - | - | - | - | - | - | - | 290 |
| Roustabouts, oil and gas ................... | 47-5070 | 690 | - | 20 | 30 | 170 | 230 | 60 | 60 | 40 | - | - | 90 |
| Roustabouts, oil and gas ............... | 47-5071 | 690 | - | 20 | 30 | 170 | 230 | 60 | 60 | 40 | - | - | 90 |
| Helpers--extraction workers ................ | 47-5080 | 380 | - | - | 280 | - | 40 | - | 20 | - | - | - | - |
| Helpers--extraction workers ............ | 47-5081 | 380 | - | - | 280 | - | 40 | - | 20 | - | - | - | - |
| Miscellaneous extraction workers ........ | 47-5090 | 1,480 | - | - | 40 | 140 | 130 | 190 | 100 | - | - | - | 850 |
| Extraction workers, all other ............ | 47-5099 | 1,480 | - | - | 40 | 140 | 130 | 190 | 100 | - | - | - | 850 |
| Installation, maintenance, and repair |  |  |  |  |  |  |  |  |  |  |  |  |  |
| occupations .......................................... | 49-0000 | 81,730 | 260 | 6,060 | 6,270 | 16,860 | 11,900 | 11,200 | 6,750 | 1,470 | 570 | 40 | 20,360 |
| Supervisors of installation, maintenance, and repair workers | 49-1000 | 2,420 | - | 120 | 180 | 580 | 270 | 220 | 250 | 40 | 100 | - | 630 |
| First-line supervisors of mechanics, installers, and repairers | 49-1010 | 2,420 | - | 120 | 180 | 580 | 270 | 220 | 250 | 40 | 100 | - | 630 |
| First-line supervisors of mechanics, installers, and repairers | 49-1011 | 2,420 | - | 120 | 180 | 580 | 270 | 220 | 250 | 40 | 100 | - | 630 |
| Electrical and electronic equipment mechanics, installers, and repairers | 49-2000 | 9,110 | 30 | 450 | 650 | 1,770 | 1,290 | 1,760 | 880 | 200 | 80 | - | 2,000 |
| Computer, automated teller, and office machine repairers | 49-2010 | 1,110 | - | 20 | 160 | 150 | 80 | 150 | 80 | - | 20 | - | 430 |
| Computer, automated teller, and office machine repairers | 49-2011 | 1,110 | - | 20 | 160 | 150 | 80 | 150 | 80 | - | 20 | - | 430 |
| Radio and telecommunications equipment installers and repairers ..... | 49-2020 | 5,240 | - | 290 | 260 | 1,260 | 880 | 1,150 | 520 | 170 | 30 | - | 680 |
| Radio, cellular, and tower equipment installers and repairs | 49-2021 | 170 | - | - | - | - | - | 70 | - | - | - | - | - |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Telecommunications equipment installers and repairers, except line installers $\qquad$ | 49-2022 | 5,080 | - | 290 | 260 | 1,250 | 880 | 1,080 | 480 | 130 | 30 | - | 670 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 49-2090 | 2,760 | - | 140 | 220 | 370 | 330 | 460 | 280 | 30 | 30 | - | 890 |
| Avionics technicians ....................... | 49-2091 | 150 | _ |  | 22 |  | 3 | 60 |  | - | - | _ |  |
| Electric motor, power tool, and related repairers $\qquad$ | 49-2092 | 430 | - | 30 | 20 | 20 | 90 | 130 | 50 | - | - | - | 70 |
| Electrical and electronics installers and repairers, transportation equipment $\qquad$ | 49-2093 | 70 | - | - | - | - | - | - | - | - | - | - | 60 |
| Electrical and electronics repairers, commercial and industrial equipment $\qquad$ | 49-2094 | 70 | - | - | - | - | 20 | 20 | - | - | - | - | - |
| Electrical and electronics repairers, powerhouse, substation, and relay | 49-2095 | 60 | - | - | - | 30 | - | 20 | - | - | - | - | - |
| Electronic equipment installers and repairers, motor vehicles | 49-2096 | 120 | - | - | - | 20 | 20 | - | - | - | - | - | 70 |
| Electronic home entertainment equipment installers and repairers | 49-2097 | 1,320 | - | 70 | 130 | 190 | 150 | 150 | 150 | 30 | - | - | 440 |
| Security and fire alarm systems installers | 49-2098 | 550 | - | 30 | 50 | 90 | 40 | 70 | - | - | - | - | 240 |
| Vehicle and mobile equipment mechanics, installers, and repairers | 49-3000 | 24,520 | 30 | 2,270 | 1,820 | 5,600 | 3,280 | 3,440 | 2,100 | 440 | 120 | - | 5,420 |
| Aircraft mechanics and service technicians | 49-3010 | 1,520 1,670 | 30 | 2,270 100 | 1,820 150 | 5,600 | 3,280 300 | 190 | 2,100 | 30 | 1 | - | 260 |
| Aircraft mechanics and service technicians | 49-3011 | 1,670 | - | 100 | 150 | 510 | 300 | 190 | 110 | 30 | - | - | 260 |
|  | 49-3020 | 12,910 | - | 1,270 | 890 | 3,080 | 1,790 | 1,730 | 1,130 | 120 | 60 | - | 2,840 |
| Automotive body and related repairers $\qquad$ | 49-3021 | 1,420 | - | 40 | 100 | 300 | 120 | 250 | 210 | - | - | - | 400 |
| Automotive glass installers and repairers | 49-3022 | 330 | - | - | - | - | - | - | - | - | - | - | 40 |
| Automotive service technicians and mechanics $\qquad$ | 49-3023 | 11,160 | - | 1,230 | 780 | 2,540 | 1,660 | 1,470 | 920 | 90 | 60 | - | 2,400 |
| Bus and truck mechanics and diesel engine specialists | 49-3030 | 3,250 | - | 200 | 210 | 560 | 350 | 380 | 320 | 200 | 30 | - | 990 |
| Bus and truck mechanics and diesel engine specialists | 49-3031 | 3,250 | - | 200 | 210 | 560 | 350 | 380 | 320 | 200 | 30 | - | 990 |
| Heavy vehicle and mobile equipment service technicians and mechanics... | 49-3040 | 3,150 | - | 470 | 260 | 530 | 310 | 520 | 190 | 40 | 20 | - | 810 |
| Farm equipment mechanics and service technicians $\qquad$ | 49-3041 | 1,150 | - | 330 | 40 | 200 | 20 | 70 | 130 | , | - | - | 340 |
| Mobile heavy equipment mechanics, except engines | 49-3042 | 1,510 | _ | 110 | 180 | 250 | 260 | 380 | 40 | 30 | _ | _ | 240 |
| Rail car repairers ........................... | 49-3043 | 490 | - | 40 | 40 | 80 | 30 | 60 | - | - | - | - | 220 |
| Small engine mechanics .................... | 49-3050 | 550 | - | - | 40 | 220 | 30 | 20 | 40 | - | - | - | 170 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Motorboat mechanics and service technicians | 49-3051 | 220 | - | - | - | 190 | - | - | - | - | - | - | - |
| Motorcycle mechanics ................... | 49-3052 | 100 | - | - | - | 20 | - | - | - | - | - | - | 50 |
| Outdoor power equipment and other small engine mechanics | 49-3053 | 220 | - | - | 20 | - | 20 | 20 | 40 | - | - | - | 110 |
| Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers | 49-3090 | 3,010 | - | 220 | 270 | 700 | 490 | 610 | 310 | 40 | - | - | 350 |
| Bicycle repairers ........................................................ | 49-3091 | 40 | _ | 22 | 270 | - | , | - | 310 |  | - | - | 350 |
| Recreational vehicle service technicians $\qquad$ | 49-3092 | 200 | - | - | - | 60 | 80 | 30 | 20 | - | - | - | - |
| Tire repairers and changers ........... Other installation, maintenance, and | 49-3093 | 2,760 | - | 220 | 270 | 640 | 410 | 580 | 250 | 40 | - | - | 340 |
| repair occupations | 49-9000 | 45,680 | 200 | 3,210 | 3,620 | 8,900 | 7,060 | 5,770 | 3,520 | 790 | 270 | 30 | 12,300 |
| Control and valve installers and repairers | 49-9010 | 990 | - | 40 | 50 | 100 | 90 | 130 | 20 | - | - | - | 550 |
| Mechanical door repairers .............. | 49-9011 | 700 | - | - | - | 30 | 70 | 70 | - | - | - | - | 500 |
| Control and valve installers and repairers, except mechanical door | 49-9012 | 280 | - | - | 50 | 70 | 20 | 60 | 20 | - | - | - | 40 |
| Heating, air conditioning, and refrigeration mechanics and installers | 49-9020 | 6,150 | 30 | 270 | 550 | 980 | 1,750 | 570 | 310 | 90 | 50 | - | 1,560 |
| Heating, air conditioning, and refrigeration mechanics and installers $\qquad$ | 49-9021 | 6,150 | 30 | 270 | 550 | 980 | 1,750 | 570 | 310 | 90 | 50 | - | 1,560 |
| Home appliance repairers .................. | 49-9030 | 210 | - | - | 20 | - | , | - | - | - | - | - | 160 |
| Home appliance repairers | 49-9031 | 210 | - | - | 20 | - | - | - | - | - | - | - | 160 |
| Industrial machinery installation, repair, and maintenance workers | 49-9040 | 5,110 | - | 300 | 280 | 1,070 | 650 | 730 | 460 | 190 | 40 | - | 1,370 |
| Industrial machinery mechanics ........ | 49-9041 | 3,100 | _ | 170 | 160 | 600 | 380 | 470 | 260 | 110 | - | _ | , 930 |
| Maintenance workers, machinery .... | 49-9043 | 1,420 | - | 100 | 70 | 330 | 230 | 170 | 140 | 20 | - | - | 330 |
| Millwrights ................................... | 49-9044 | 590 | - | 30 | 50 | 130 | 40 | 80 | 60 | 60 | 20 | - | 100 |
| Line installers and repairers ............... | 49-9050 | 5,520 | 40 | 340 | 580 | 900 | 1,020 | 810 | 300 | 180 | - | - | 1,330 |
| Electrical power-line installers and repairers | 49-9051 | 1,810 | - | 150 | 110 | 360 | 240 | 370 | 140 | 70 | - | - | 350 |
| Telecommunications line installers and repairers $\qquad$ | 49-9052 | 3,710 | 40 | 200 | 470 | 540 | 790 | 440 | 150 | 110 | - | - | 970 |
| Precision instrument and equipment repairers | 49-9060 | 290 | - | 40 | 30 | 30 | 30 | 60 | 40 | - | - | - | 60 |
| Camera and photographic equipment repairers | 49-9061 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Medical equipment repairers ............... | 49-9062 | 100 | - | 30 | - | 30 | - | - | - | - | - | - | - |
| Musical instrument repairers and tuners $\qquad$ | 49-9063 | 40 | - | - | - | - | - | 30 | - | - | - | - | - |
| Precision instrument and equipment repairers, all other | 49-9069 | 130 | - | - | - | - | 30 | 20 | 30 | - | - | - | 40 |
| Maintenance and repair workers, general | 49-9070 | 20,910 | 90 | 1,990 | 1,820 | 4,700 | 2,800 | 2,870 | 1,710 | 240 | 130 | - | 4,550 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Maintenance and repair workers, general $\qquad$ | 49-9071 | 20,910 | 90 | 1,990 | 1,820 | 4,700 | 2,800 | 2,870 | 1,710 | 240 | 130 | - | 4,550 |
| Miscellaneous installation, maintenance, and repair workers | 49-9090 | 6,490 | 30 | 220 | 290 | 1,110 | 700 | 600 | 680 | 80 | 40 | - | 2,740 |
| Coin, vending, and amusement machine servicers and repairers .... | 49-9091 | 270 | - | 20 | - | 100 | 70 | - | - | - | - | - | 60 |
| Locksmiths and safe repairers ......... | 49-9094 | 230 | - | - | - | 150 | - | - | - | - | - | - |  |
| Riggers ........................................ | 49-9096 | 250 | - | - | 20 | 100 | 20 | 30 | 30 | - | - | - | 30 |
| Signal and track switch repairers ..... | 49-9097 | 130 | - | - | - | - | - | - | - | - | - | - | 130 |
| Helpers--installation, maintenance, and repair workers | 49-9098 | 2,180 | - | 50 | 70 | 230 | 120 | 90 | 240 | - | - | - | 1,350 |
| Installation, maintenance, and repair workers, all other $\qquad$ | 49-9099 | 3,410 | 20 | 150 | 180 | 530 | 460 | 460 | 350 | 50 | 40 | - | 1,160 |
| Production occupations ............................. | 51-0000 | 104,980 | 800 | 6,980 | 9,730 | 20,210 | 16,170 | 16,240 | 8,190 | 2,400 | 740 | 30 | 23,480 |
| Supervisors of production workers ........... | 51-1000 | 2,770 | - | 190 | 270 | 510 | 350 | 350 | 270 | 70 | 30 | - | 720 |
| First-line supervisors of production and operating workers | 51-1010 | 2,770 | - | 190 | 270 | 510 | 350 | 350 | 270 | 70 | 30 | - | 720 |
| First-line supervisors of production and operating workers $\qquad$ | 51-1011 | 2,770 | - | 190 | 270 | 510 | 350 | 350 | 270 | 70 | 30 | - | 720 |
| Assemblers and fabricators ................. | 51-2000 | 15,440 | 170 | 940 | 1,190 | 2,780 | 2,160 | 2,150 | 1,120 | 280 | 70 | - | 4,570 |
| Aircraft structure, surfaces, rigging, and systems assemblers | 51-2010 | 650 | - | 40 | 50 | 90 | 40 | 60 | 20 | 20 | - | - | 310 |
| Aircraft structure, surfaces, rigging, and systems assemblers | 51-2011 | 650 | - | 40 | 50 | 90 | 40 | 60 | 20 | 20 | - | - | 310 |
| Electrical, electronics, and electromechanical assemblers | 51-2020 | 1,150 | 20 | 40 | 80 | 270 | 160 | 100 | 80 | 20 | 20 | - | 340 |
| Coil winders, tapers, and finishers ... | 51-2021 | 210 | - | - | - | 70 | 60 | 20 | - | - | - | - | 40 |
| Electrical and electronic equipment assemblers | 51-2022 | 840 | 20 | 40 | 70 | 180 | 70 | 80 | 80 | 20 | - | - | 280 |
| Electromechanical equipment assemblers | 51-2023 | 100 | - | - | - | 20 | 40 | - | - | - | - | - |  |
| Engine and other machine assemblers Engine and other machine | 51-2030 | 220 | - | - | - | 30 | 50 | 80 | - | - | - | - | 30 |
| assemblers ................................ | 51-2031 | 220 | - | - | - | 30 | 50 | 80 | - | - | - | - | 30 |
| Structural metal fabricators and fitters | 51-2040 | 520 | - | - | - | 220 | 60 | 40 | 20 | - | - | - | 130 |
| Structural metal fabricators and fitters | 51-2041 | 520 | - | - | - | 220 | 60 | 40 | 20 | - | - | - | 130 |
| Miscellaneous assemblers and fabricators | 51-2090 | 12,910 | 140 | 830 | 1,030 | 2,170 | 1,850 | 1,860 | 990 | 220 | 50 | - | 3,770 |
| Fiberglass laminators and fabricators | 51-2091 | 190 | - | - | 20 | 50 | 40 | 30 | 20 | - 70 | - | - | 20 |
| Team assemblers | 51-2092 | 2,600 | 60 | 150 | 210 | 420 | 380 | 390 | 120 | 70 | 20 | - | 790 |
| Assemblers and fabricators, all other | 51-2099 | 10,110 | 80 | 670 | 790 | 1,700 | 1,440 | 1,440 | 840 | 160 | 30 | - | 2,960 |
| Food processing workers ...................... | 51-3000 | 9,940 | 70 | 770 | 970 | 2,080 | 1,870 | 1,250 | 670 | 200 | 90 | - | 1,980 |
| Bakers ......................................... | 51-3010 | 1,500 | - | 90 | 180 | 240 | 320 | 160 | 170 | - | - | - | 340 |
| Bakers ......................................... | 51-3011 | 1,500 | - | 90 | 180 | 240 | 320 | 160 | 170 | - | - | - | 340 |
| Butchers and other meat, poultry, and fish processing workers $\qquad$ | 51-3020 | 5,690 | 40 | 450 | 580 | 1,200 | 1,130 | 740 | 360 | 90 | 70 | - | 1,020 |

[^2]TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours <br> to less <br> than 10 <br> hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Butchers and meat cutters | 51-3021 | 3,180 | - | 280 | 390 | 800 | 630 | 410 | 160 | 20 | - | - | 460 |
| Meat, poultry, and fish cutters and trimmers | 51-3022 | 1,880 | 20 | 110 | 180 | 290 | 260 | 270 | 170 | 60 | 40 | _ | 490 |
| Slaughterers and meat packers ...... | 51-3023 | 630 | 20 | 60 | - | 110 | 240 | 60 | 30 | 20 | - | - | 70 |
| Miscellaneous food processing workers $\qquad$ | 51-3090 | 2,750 | 20 | 240 | 210 | 640 | 430 | 350 | 130 | 100 | 20 | - | 620 |
| Food and tobacco roasting, baking, and drying machine operators and tenders $\qquad$ | 51-3091 | 320 | - | 20 | - | 150 | 40 | 40 | - | - | - | - | 50 |
| Food batchmakers ........................ | 51-3092 | 1,010 | - | 130 | 100 | 250 | 140 | 130 | 50 | 20 | - | - | 170 |
| Food cooking machine operators and tenders $\qquad$ | 51-3093 | 280 | - | 20 | - | 60 | 30 | 40 | - | - | - | - | 110 |
| Food processing workers, all other .. | 51-3099 | 1,140 | - | 70 | 90 | 180 | 220 | 150 | 70 | 60 | - | - | 280 |
| Metal workers and plastic workers .......... | 51-4000 | 26,350 | 170 | 1,570 | 2,140 | 5,360 | 3,830 | 4,290 | 2,370 | 620 | 170 | - | 5,810 |
| Computer control programmers and operators $\qquad$ | 51-4010 | 740 | 20 | 20 | 60 | 150 | 170 | 80 | 60 | 30 | - | - | 130 |
| Computer-controlled machine tool operators, metal and plastic | 51-4011 | 710 | 20 | 20 | 60 | 150 | 170 | 80 | 60 | 30 | - | - | 110 |
| Computer numerically controlled machine tool programmers, metal and plastic $\qquad$ | 51-4012 | 30 | - | - | - | - | - | - | - | - | - | - | 20 |
| Forming machine setters, operators, and tenders, metal and plastic | 51-4020 | 1,100 | - | 60 | 130 | 200 | 200 | 170 | 80 | 30 | - | - | 230 |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic | 51-4021 | 640 | - | 30 | 90 | 100 | 120 | 110 | 50 | 20 | - | - | 120 |
| Forging machine setters, operators, and tenders, metal and plastic | 51-4022 | 210 | - | 20 | 20 | 30 | 30 | 30 | 20 | - | - | - | 50 |
| Rolling machine setters, operators, and tenders, metal and plastic | 51-4023 | 260 | - | - | 20 | 70 | 40 | 40 | - | - | - | - | 50 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 51-4030 | 4,600 | - | 280 | 310 | 960 | 720 | 870 | 380 | 110 | 30 | - | 940 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic $\qquad$ | 51-4031 | 2,810 | - | 160 | 210 | 620 | 480 | 540 | 220 | 70 | - | - | 500 |
| Drilling and boring mach. tool setters, oper., and tenders, metal and plastic | 51-4032 | 140 | - | - | - | 30 | 50 | 30 | - | - | - | - | - |
| Grinding, lapping, polishing, buffing mach. tool setters, oper., and tenders, metal, plastic $\qquad$ | 51-4033 | 1,240 | - | 90 | 70 | 240 | 140 | 220 | 80 | 30 | - | - | 360 |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic $\qquad$ | 51-4034 | 230 | - | - | 20 | 30 | 30 | 70 | 20 | - | - | - | 50 |
| Milling and planing machine setters, operators, and tenders, metal and plastic $\qquad$ | 51-4035 | 170 | - | - | - | 30 | 20 | - | 60 | - | 20 | - | 20 |
| Machinists | 51-4040 | 3,890 | 30 | 270 | 310 | 630 | 370 | 810 | 450 | 60 | - | - | 960 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours <br> to less <br> than 8 <br> hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Machinists | 51-4041 | 3,890 | 30 | 270 | 310 | 630 | 370 | 810 | 450 | 60 | - | - | 960 |
| Metal furnace operators, tenders, pourers, and casters $\qquad$ | 51-4050 | 490 | - | 60 | 50 | 80 | 90 | 70 | 20 | 20 | - | - | 100 |
| Metal-refining furnace operators and tenders $\qquad$ | 51-4051 | 300 | - | 50 | 20 | 50 | 70 | 40 | - | - | - | - | 40 |
| Pourers and casters, metal ............. | 51-4052 | 190 | - | - | 20 | 30 | 20 | 30 | - | - | - | - | 50 |
| Model makers and patternmakers, metal and plastic | 51-4060 | 60 | - | - | - | 30 | - | - | - | - | - | - | - |
| Model makers, metal and plastic ..... | 51-4061 | 40 | _ | - | - | 20 | - | - | - | - | - | - | - |
| Patternmakers, metal and plastic ..... | 51-4062 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Molders and molding machine setters, operators, and tenders, metal and plastic $\qquad$ | 51-4070 | 1,510 | 40 | 60 | 150 | 260 | 320 | 210 | 150 | 30 | - | - | 290 |
| Foundry mold and coremakers ........ | 51-4071 | 220 | - | 60 | 50 | 30 | 30 | 30 | 150 | 3 | - | _ | 60 |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 51-4072 | 1,290 | 40 | 50 | 100 | 230 | 290 | 190 | 130 | 30 | - | - | 230 |
| Multiple machine tool setters, operators, and tenders, metal and plastic $\qquad$ | 51-4080 | 300 | - | 20 | 40 | 60 | 50 | 40 | 30 | - | - | - | 50 |
| Multiple machine tool setters, operators, and tenders, metal and plastic $\qquad$ | 51-4081 | 300 | - | 20 | 40 | 60 | 50 | 40 | 30 | - | - | - | 50 |
| Tool and die makers ......................... | 51-4110 | 340 | - | 20 | 20 | 70 | 50 | 50 | 50 | - | - | - | 80 |
| Tool and die makers ...................... | 51-4111 | 340 | - | 20 | 20 | 70 | 50 | 50 | 50 | - | - | - | 80 |
| Welding, soldering, and brazing workers | 51-4120 | 7,840 | 30 | 350 | 660 | 1,890 | 1,030 | 980 | 650 | 190 | 60 | - | 2,010 |
| Welders, cutters, solderers, and brazers $\qquad$ | 51-4121 | 5,640 | - | 210 | 420 | 1,450 | 740 | 630 | 400 | 140 | 30 | - | 1,610 |
| Welding, soldering, and brazing machine setters, operators, and tenders $\qquad$ | 51-4122 | 2,200 | 20 | 140 | 240 | 440 | 290 | 350 | 250 | 50 | 30 | - | 400 |
| Miscellaneous metal workers and plastic workers $\qquad$ | 51-4190 | 5,470 | 30 | 410 | 420 | 1,050 | 830 | 1,000 | 500 | 140 | 60 | - | 1,020 |
| Heat treating equipment setters, operators, and tenders, metal and plastic $\qquad$ | 51-4191 | 160 | - | - | - | 30 | 40 | 40 | - | - | - | - | 20 |
| Layout workers, metal and plastic .... | 51-4192 | 290 | - | - | 20 | 70 | 60 | 60 | 30 | - | - | - | 50 |
| Plating and coating machine setters, operators, and tenders, metal and plastic $\qquad$ | 51-4193 | 350 | - | - | 20 | 110 | 20 | 80 | 30 | 20 | - | - | 50 |
| Tool grinders, filers, and sharpeners | 51-4194 | 140 | - | - | - | - | 20 | - | 80 | - | - | - | - |
| Metal workers and plastic workers, all other $\qquad$ | 51-4199 | 4,540 | 20 | 380 | 360 | 830 | 690 | 810 | 360 | 120 | 60 | - | 900 |
| Printing workers ................................... | 51-5100 | 2,090 | - | 140 | 230 | 410 | 350 | 290 | 120 | 60 | - | - | 470 |
| Printing workers ............................... | 51-5110 | 2,090 | - | 140 | 230 | 410 | 350 | 290 | 120 | 60 | - | - | 470 |
| Prepress technicians and workers ... | 51-5111 | 120 | - | - | 30 | 20 | - | 20 | - | - | - | - | 30 |
| Printing press operators ................. | 51-5112 | 1,380 | - | 110 | 130 | 270 | 240 | 150 | 80 | 50 | - | - | 350 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours <br> to less <br> than 8 <br> hours | 8 hours to less than 10 hours | 10 <br> hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Print binding and finishing workers | 51-5113 | 590 | - | 20 | 60 | 120 | 110 | 130 | 40 | - | - | - | 90 |
| Textile, apparel, and furnishings workers | 51-6000 | 4,850 | 40 | 260 | 510 | 910 | 590 | 1,030 | 250 | 120 | - | - | 1,130 |
| Laundry and dry-cleaning workers ....... | 51-6010 | 2,860 | - | 160 | 290 | 460 | 410 | 770 | 110 | 90 | - | - | 550 |
| Laundry and dry-cleaning workers ... | 51-6011 | 2,860 | - | 160 | 290 | 460 | 410 | 770 | 110 | 90 | - | - | 550 |
| Pressers, textile, garment, and related materials | 51-6020 | 150 | - | - | - | 30 | - | 20 | - | - | - | - | - |
| Pressers, textile, garment, and related materials | 51-6021 | 150 | - | - | - | 30 | - | 20 | - | - | - | - | - |
| Sewing machine operators ................ | 51-6030 | 500 | 20 | _ | 40 | 80 | 40 | 90 | 40 | - | _ | _ | 160 |
| Sewing machine operators ............. | 51-6031 | 500 | 20 | - | 40 | 80 | 40 | 90 | 40 | - | - | - | 160 |
| Shoe and leather workers .................. | 51-6040 | 110 | - | - | - | 20 | - | 20 | - | - | - | - | 40 |
| Shoe and leather workers and repairers $\qquad$ | 51-6041 | 70 | - | - | - | - | - | - | - | - | - | - | 30 |
| Shoe machine operators and tenders $\qquad$ | 51-6042 | 40 | - | - | - | - | - | - | - | - | - | - | - |
| Tailors, dressmakers, and sewers ....... | 51-6050 | 330 | - | - | - | 140 | - | - | 30 | - | - | - | 120 |
| Sewers, hand ............................... | 51-6051 | 30 | - | - | - | 20 | - | - | - | - | - | - | - |
| Tailors, dressmakers, and custom sewers $\qquad$ | 51-6052 | 290 | - | - | - | 130 | - | - | 30 | - | - | - | 110 |
| Textile machine setters, operators, and tenders $\qquad$ | 51-6060 | 470 | - | 40 | 50 | 90 | 60 | 60 | 30 | - | - | - | 120 |
| Textile cutting machine setters, operators, and tenders | 51-6062 | 130 | - | - | 30 | - | - | 20 | - | - | - | - | 40 |
| Textile knitting and weaving machine setters, operators, and tenders $\qquad$ | 51-6063 | 130 | - | - | - | 30 | 20 | - | - | - | - | - | 30 |
| Textile winding, twisting, and drawing out machine setters, operators, and tenders $\qquad$ | 51-6064 | 190 | - | 20 | 20 | 30 | 20 | 30 | - | - | - | - | 50 |
| Miscellaneous textile, apparel, and furnishings workers | 51-6090 | 450 | - | 30 | 30 | 80 | 70 | 60 | 40 | 20 | - | - | 120 |
| Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers ............... | 51-6091 | 80 | - | - | - | 20 | 20 | - | - | - | - | - | - |
| Upholsterers ................................. | 51-6093 | 170 | - | 20 | - | 30 | 40 | 20 | 20 | - | - | - | 30 |
| Textile, apparel, and furnishings workers, all other | 51-6099 | 190 | - | 20 | - | 30 | - | 40 | 20 | - | - | - | 70 |
| Woodworkers ...................................... | 51-7000 | 3,340 | - | 140 | 380 | 680 | 500 | 500 | 250 | 40 | 20 | _ | 830 |
| Cabinetmakers and bench carpenters Cabinetmakers and bench | 51-7010 | 900 | - | 60 | 100 | 170 | 100 | 130 | 40 | - | - | - | 290 |
| carpenters | 51-7011 | 900 | - | 60 | 100 | 170 | 100 | 130 | 40 | - | - | - | 290 |
| Furniture finishers ...................................... | 51-7020 | 260 | _ | 60 | 40 | 70 | , | 80 |  | _ | _ | _ | 50 |
| Furniture finishers ......................... | 51-7021 | 260 | - | - | 40 | 70 | - | 80 | - | - | - | - | 50 |
| Woodworking machine setters, operators, and tenders | 51-7040 | 2,040 | - | 70 | 190 | 410 | 360 | 300 | 190 | 40 | 20 | - | 460 |
| Sawing machine setters, operators, and tenders, wood $\qquad$ | 51-7041 | 1,310 | - | 40 | 100 | 250 | 240 | 250 | 110 | 20 | 20 | - | 270 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 hours to less than 16 hours | More than 16 hours | Not reported |
| Woodworking machine setters, operators, and tenders, except sawing $\qquad$ | 51-7042 | 730 | - | 30 | 90 | 170 | 120 | 50 | 80 | 20 | - | - | 180 |
| Miscellaneous woodworkers ........ | 51-7090 | 140 | _ | - | 40 | 30 | 30 | - | - | - | - | - | 30 |
| Woodworkers, all other .................. | 51-7099 | 140 | - | - | 40 | 30 | 30 | - | - | - | - | - | 30 |
| Plant and system operators ................... | 51-8000 | 1,290 | - | 70 | 220 | 240 | 270 | 200 | 70 | 40 | - | - | 170 |
| Power plant operators, distributors, and dispatchers | 51-8010 | 70 | - |  | - | 20 | - | - | - | - | - | - | - |
| Power plant operators .................... | 51-8013 | 70 | - | - | - | 20 | - | - | - | - | - | - | - |
| Stationary engineers and boiler operators | 51-8020 | 250 | - | 30 | 20 | 50 | 20 | 50 | - | - | - | - | 60 |
| Stationary engineers and boiler operators | 51-8021 | 250 | - | 30 | 20 | 50 | 20 | 50 | - | - | - | - | 60 |
| Water and wastewater treatment plant and system operators $\qquad$ | 51-8030 | 380 | - | - | 20 | 80 | 130 | 60 | - | 20 | - | - | 30 |
| Water and wastewater treatment plant and system operators | 51-8031 | 380 | - | - | 20 | 80 | 130 | 60 | - | 20 | - | - | 30 |
| Miscellaneous plant and system operators | 51-8090 | 590 | - | 20 | 170 | 80 | 110 | 80 | 50 | - | - | - | 70 |
| Chemical plant and system operators | 51-8091 | 180 | - | - | 30 | 40 | 20 | 30 | 20 | _ | - | _ | 40 |
| Gas plant operators ...................... | 51-8092 | 150 | - | - | - | - | - | - | - | - | - | - | - |
| Petroleum pump system operators, refinery operators, and gaugers ..... | 51-8093 | 160 | - | - | - | - | 70 | 40 | 20 | - | - | - | - |
| Plant and system operators, all other $\qquad$ | 51-8099 | 100 | - | - | - | - | - | - | - | - | - | - | 20 |
| Other production occupations ................ | 51-9000 | 38,900 | 330 | 2,910 | 3,810 | 7,250 | 6,230 | 6,190 | 3,070 | 980 | 320 | - | 7,810 |
| Chemical processing machine setters, operators, and tenders | 51-9010 | 650 | - | 40 | 40 | 190 | 60 | 90 | 50 | 30 | - | - | 130 |
| Chemical equipment operators and tenders $\qquad$ | 51-9011 | 260 | - | 20 | - | 70 | 40 | 30 | 40 | 20 | - | - | 30 |
| Separating, filtering, clarifying, precipitating, and still mach. setters, oper., tenders $\qquad$ | 51-9012 | 390 | - | 20 | 30 | 120 | 20 | 70 | 20 | 20 | - | - | 100 |
| Crushing, grinding, polishing, mixing, and blending workers $\qquad$ | 51-9020 | 1,730 | - | 90 | 150 | 250 | 230 | 200 | 220 | 20 | 20 | - | 540 |
| Crushing, grinding, and polishing machine setters, operators, and tenders $\qquad$ | 51-9021 | 710 | - | - | 50 | 90 | 70 | 50 | 170 | - | - | - | 250 |
| Grinding and polishing workers, hand $\qquad$ | 51-9022 | 240 | - | 50 | - | 50 | 40 | 20 | 20 | - | - | - | 50 |
| Mixing and blending machine setters, operators, and tenders | 51-9023 | 780 | _ | 30 | 90 | 120 | 120 | 130 | 30 | 20 | _ | _ | 250 |
| Cutting workers ................................ | 51-9030 | 700 | - | 60 | 20 | 160 | 100 | 200 | 40 | - | - | - | 100 |
| Cutters and trimmers, hand ............ | 51-9031 | 70 | - | - | - | 20 | - | - | - | - | - | - | - |
| Cutting and slicing machine setters, operators, and tenders $\qquad$ | 51-9032 | 630 | - | 50 | 20 | 140 | 90 | 180 | 40 | - | - | - | 100 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued


TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours <br> to less <br> than 10 <br> hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Helpers--production workers | 51-9198 | 2,180 | - | 200 | 210 | 350 | 550 | 340 | 120 | 20 | - | - | 390 |
| Production workers, all other ........... | 51-9199 | 21,730 | 250 | 1,610 | 2,280 | 3,910 | 3,460 | 3,340 | 1,720 | 480 | 210 | - | 4,460 |
| Transportation and material moving occupations | 53-0000 | 182,800 | 740 | 15,200 | 16,740 | 37,900 | 27,030 | 24,220 | 12,840 | 5,420 | 2,260 | 140 | 40,290 |
| Supervisors of transportation and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| material moving workers .......... | 53-1000 | 3,610 | - | 530 | 210 | 550 | 470 | 660 | 220 | 80 | 20 | - | 860 |
| Aircraft cargo handling supervisors ...... | 53-1010 | 250 | _ | 150 | - | 40 | 40 | - | - | - | - | - | - |
| Aircraft cargo handling supervisors .. | 53-1011 | 250 | - | 150 | - | 40 | 40 | - | - | - | - | - | - |
| First-line supervisors of helpers, laborers, and material movers, hand | 53-1020 | 2,260 | - | 330 | 110 | 390 | 300 | 460 | 90 | 50 | - | - | 500 |
| First-line supervisors of helpers, laborers, and material movers, hand $\qquad$ | 53-1021 | 2,260 | - | 330 | 110 | 390 | 300 | 460 | 90 | 50 | - | - | 500 |
| First-line supervisors of transportation and material-moving machine and vehicle operators $\qquad$ | 53-1030 | 1,100 | - | 60 | 90 | 130 | 120 | 190 | 120 | 20 | - | - | 350 |
| First-line supervisors of transportation and material-moving machine and vehicle operators ...... | 53-1031 | 1,100 | - | 60 | 90 | 130 | 120 | 190 | 120 | 20 | - | _ | 350 |
| Air transportation workers ...................... | 53-2000 | 5,910 | 110 | 490 | 480 | 1,570 | 1,250 | 780 | 180 | 120 | 160 | - | 790 |
| Aircraft pilots and flight engineers ........ | 53-2010 | 740 | - | 130 | 130 | 140 | 50 | 110 | 40 | - | 40 | - | 90 |
| Airline pilots, copilots, and flight engineers | 53-2011 | 480 | - | 60 | 90 | 120 | 20 | 100 | 30 | - | 30 | - | 20 |
| Commercial pilots ......................... | 53-2012 | 260 | - | 70 | 40 | 20 | 30 | - | - | - | - | - | 80 |
| Air traffic controllers and airfield operations specialists $\qquad$ | 53-2020 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Airfield operations specialists .......... | 53-2022 | 30 | - | - | - | - | - | - | - | - | - | - | - |
| Flight attendants .............................. | 53-2030 | 5,140 | 110 | 350 | 340 | 1,420 | 1,190 | 670 | 140 | 110 | 120 | - | 690 |
| Flight attendants ........................... | 53-2031 | 5,140 | 110 | 350 | 340 | 1,420 | 1,190 | 670 | 140 | 110 | 120 | - | 690 |
| Motor vehicle operators ........................ | 53-3000 | 96,000 | 190 | 8,040 | 8,070 | 19,510 | 13,580 | 12,530 | 7,610 | 3,620 | 1,470 | 130 | 21,240 |
| Ambulance drivers and attendants, except emergency medical technicians | 53-3010 | 180 | - | - | - | 50 | 20 | 30 | 20 | 40 | - | - | - |
| Ambulance drivers and attendants, except emergency medical technicians $\qquad$ | 53-3011 | 180 | - | - | - | 50 | 20 | 30 | 20 | 40 | - | - | - |
| Bus drivers | 53-3020 | 5,250 | 50 | 840 | 560 | 1,040 | 630 | 590 | 410 | 160 | 100 | - | 870 |
| Bus drivers, transit and intercity ...... | 53-3021 | 2,480 | 20 | 300 | 240 | 550 | 350 | 330 | 180 | 100 | 50 | - | 360 |
| Bus drivers, school or special client | 53-3022 | 2,780 | 20 | 540 | 320 | 490 | 280 | 270 | 230 | 50 | 40 | - | 510 |
| Driver/sales workers and truck drivers | 53-3030 | 86,500 | 120 | 6,750 | 7,040 | 17,710 | 12,250 | 11,430 | 6,880 | 3,340 | 1,330 | 130 | 19,530 |
| Driver/sales workers | 53-3031 | 10,520 | 20 | 760 | 1,080 | 2,020 | 1,430 | 1,660 | 700 | 320 | 130 | - | 2,420 |
| Heavy and tractor-trailer truck drivers $\qquad$ | 53-3032 | 54,030 | 60 | 4,320 | 4,000 | 10,230 | 7,540 | 6,550 | 4,180 | 2,350 | 1,010 | 120 | 13,680 |
| Light truck or delivery services drivers $\qquad$ | 53-3033 | 21,950 | 50 | 1,680 | 1,960 | 5,460 | 3,290 | 3,220 | 2,000 | 660 | 190 | _ | 3,440 |
| Taxi drivers and chauffeurs ................. | 53-3040 | 3,200 | 20 | 370 | 350 | 510 | 620 | 370 | 220 | 80 | 30 | - | 620 |
| Taxi drivers and chauffeurs ............. | 53-3041 | 3,200 | 20 | 370 | 350 | 510 | 620 | 370 | 220 | 80 | 30 | - | 620 |
| Miscellaneous motor vehicle operators | 53-3090 | 860 | - | 80 | 110 | 200 | 60 | 100 | 70 | - | - | - | 210 |

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours <br> to less <br> than 6 <br> hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Motor vehicle operators, all other | 53-3099 | 860 | - | 80 | 110 | 200 | 60 | 100 | 70 | - | - | - | 210 |
| Rail transportation workers .................... | 53-4000 | 1,660 | - | 30 | - | - | - | 70 | - | - | - | - | 1,530 |
| Locomotive engineers and operators ... | 53-4010 | 430 | - | - | - | - | - | - | - | - | - | - | 360 |
| Locomotive engineers .................... | 53-4011 | 320 | - | - | - | - | - | - | - | - | - | - | 310 |
| Rail yard engineers, dinkey operators, and hostlers | 53-4013 | 110 | - | - | - | - | - | - | - | - | - | - | 40 |
| Railroad brake, signal, and switch operators | 53-4020 | 230 | - | - | - | - | - | 40 | - | - | - | - | 190 |
| Railroad brake, signal, and switch operators | 53-4021 | 230 | - | - | - | - | - | 40 | - | - | - | - | 190 |
| Railroad conductors and yardmasters | 53-4030 | 920 | - | _ | _ | _ | - | - | - | - | - | - | 920 |
| Railroad conductors and yardmasters | 53-4031 | 920 | - | - | - | - | - | - | - | - | - | - | 920 |
| Miscellaneous rail transportation workers $\qquad$ | 53-4090 | 70 | - | - | - | - | - | - | - | - | - | - | 70 |
| Rail transportation workers, all other | 53-4099 | 70 | - | 5 | 0 | - | - 70 | - | - | - | - | - | 70 |
| Water transportation workers ................. | 53-5000 | 740 | - | 50 | 60 | 200 | 70 | 50 | 60 | 50 | 20 | - | 190 |
| Sailors and marine oilers ................... | 53-5010 | 370 | - | 30 | 30 | 60 | 40 | 20 | 20 | 50 | - | - | 110 |
| Sailors and marine oilers ............... | 53-5011 | 370 | - | 30 | 30 | 60 | 40 | 20 | 20 | 50 | - | - | 110 |
| Ship and boat captains and operators | 53-5020 | 320 | - | 20 | 30 | 130 | 30 | 30 | 40 | - | - | - | 30 |
| Captains, mates, and pilots of water vessels $\qquad$ | 53-5021 | 310 | - | 20 | 20 | 130 | 30 | 30 | 40 | - | - | - | 30 |
| Ship engineers ................................. | 53-5030 | 50 | - | - | - | - | - | - | - | - | - | - | 40 |
| Ship engineers ............................. | 53-5031 | 50 | - | - | - | - | - | - | - | - | - | - | 40 |
| Other transportation workers ................. | 53-6000 | 2,320 | - | 150 | 110 | 510 | 260 | 180 | 90 | 20 | - | - | 960 |
| Parking lot attendants ....................... | 53-6020 | 1,410 | - | 50 | 60 | 270 | 170 | 90 | 60 | - | - | - | 710 |
| Parking lot attendants .................... | 53-6021 | 1,410 | - | 50 | 60 | 270 | 170 | 90 | 60 | - | - | - | 710 |
| Automotive and watercraft service attendants | 53-6030 | 190 | - | - | - | 60 | 30 | 20 | - | - | - | - | 40 |
| Automotive and watercraft service attendants $\qquad$ | 53-6031 | 190 | - | - | - | 60 | 30 | 20 | - | _ | _ | - | 40 |
| Transportation inspectors .................. | 53-6050 | 70 | - | - | - | - | - | - | - | - | - | - | 20 |
| Transportation inspectors ............... | 53-6051 | 70 | - | - | - | - | - | - | - | - | - | - | 20 |
| Transportation attendants, except flight attendants | 53-6060 | 220 | - | 30 | 20 | - | - | - | - | - | - | - | 120 |
| Transportation attendants, except flight attendants | 53-6061 | 220 | - | 30 | 20 | - | - | - | - | _ | - | - | 120 |
| Miscellaneous transportation workers .. | 53-6090 | 430 | - | 50 | 30 | 140 | 50 | 60 | 20 | - | - | - | 70 |
| Transportation workers, all other ..... | 53-6099 | 430 | - | 50 | 30 | 140 | 50 | 60 | 20 | - | - | - | 70 |
| Material moving workers ....................... | 53-7000 | 72,570 | 430 | 5,900 | 7,810 | 15,560 | 11,390 | 9,950 | 4,680 | 1,530 | 600 | - | 14,710 |
| Conveyor operators and tenders ........ | 53-7010 | 280 | - | 30 | - | 40 | 20 | 30 |  | , | - | - | 140 |
| Conveyor operators and tenders ..... | 53-7011 | 280 | - | 30 | - | 40 | 20 | 30 | - | - | - | - | 140 |
| Crane and tower operators ................ | 53-7020 | 310 | - | 30 | 50 | 60 | 60 | 40 | 20 | - | - | - | 50 |
| Crane and tower operators ............. | 53-7021 | 310 | - | 30 | 50 | 60 | 60 | 40 | 20 | - | - | - | 50 |
| Dredge, excavating, and loading machine operators | 53-7030 | 390 | - | 30 | 30 | 60 | 30 | 80 | 30 | - | - | - | 120 |
| Excavating and loading machine and dragline operators $\qquad$ | 53-7032 | 310 | - | 30 | 30 | 50 | 30 | 80 | 30 | - | - | - | 50 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Before } \\ & \text { shift } \\ & \text { began } \end{aligned}$ | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Loading machine operators, underground mining | 53-7033 | 70 | - | - | - | - | - | - | - | - | - | - | 70 |
| Hoist and winch operators ................. | 53-7040 | 240 | - | - | 20 | 100 | 80 | - | - | - | - | - | 30 |
| Hoist and winch operators .............. | 53-7041 | 240 | - | - | 20 | 100 | 80 | - | - | - | - | - | 30 |
| Industrial truck and tractor operators ... | 53-7050 | 5,520 | 50 | 510 | 530 | 1,290 | 870 | 620 | 610 | 150 | 80 | - | 800 |
| Industrial truck and tractor operators | 53-7051 | 5,520 | 50 | 510 | 530 | 1,290 | 870 | 620 | 610 | 150 | 80 | - | 800 |
| Laborers and material movers, hand ... | 53-7060 | 62,380 | 360 | 5,080 | 6,830 | 13,370 | 9,740 | 8,630 | 3,770 | 1,250 | 450 | - | 12,900 |
| Cleaners of vehicles and equipment Laborers and freight, stock, and | 53-7061 | 4,220 |  | 300 | 610 | 760 | 580 | 720 | 240 | 50 | - | - | 910 |
| Laborers and freight, stock, and material movers, hand | 53-7062 | 52,800 | 320 | 4,370 | 5,850 | 11,570 | 8,250 | 7,160 | 3,090 | 1,090 | 380 | - | 10,700 |
| Machine feeders and offbearers ...... | 53-7063 | 740 | - | 60 | 30 | 120 | 190 | 180 | 50 | - | - | - | 80 |
| Packers and packagers, hand ......... | 53-7064 | 4,620 | 20 | 340 | 330 | 920 | 710 | 570 | 380 | 100 | 40 | - | 1,210 |
| Pumping station operators ................. | 53-7070 | 360 | - | 60 | - | 70 | 30 | 110 | - | - | - | - | 70 |
| Gas compressor and gas pumping station operators | 53-7071 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Pump operators, except wellhead pumpers | 53-7072 | 220 | - | 60 | - | - | - | 60 | - | - | - | - | 60 |

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work ${ }^{1}$ by occupation and hours on the job before event occurred, private industry, 2014 - Continued

| Occupation | Occupation code ${ }^{2}$ | Private industry ${ }^{3}$ | Hours on the job before event occurred |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Before shift began | Less than 1 hour | 1 hour to less than 2 hours | 2 hours to less than 4 hours | 4 hours to less than 6 hours | 6 hours to less than 8 hours | 8 hours to less than 10 hours | 10 hours to less than 12 hours | 12 <br> hours to less than 16 hours | More than 16 hours | Not reported |
| Wellhead pumpers | 53-7073 | 120 | - | - | - | 50 | 20 | 40 | - | - | - | - | - |
| Refuse and recyclable material collectors | 53-7080 | 1,910 | - | 50 | 290 | 380 | 290 | 340 | 160 | 40 | 50 | - | 280 |
| Refuse and recyclable material collectors | 53-7081 | 1,910 | - | 50 | 290 | 380 | 290 | 340 | 160 | 40 | 50 | _ | 280 |
| Mine shuttle car operators ................. | 53-7110 | 110 | - | - | - | - | - | - | - | - | - | - | 100 |
| Mine shuttle car operators .............. | 53-7111 | 110 | - | - | - | - | - | - | - | - | - | - | 100 |
| Tank car, truck, and ship loaders ......... | 53-7120 | 210 | - | - | - | 30 | 110 | - | - | 30 | - | - | - |
| Tank car, truck, and ship loaders ..... | 53-7121 | 210 | - | - | - | 30 | 110 | - | - | 30 | - | - | - |
| Miscellaneous material moving workers $\qquad$ | 53-7190 | 860 | - | 100 | 40 | 160 | 170 | 80 | 40 | 40 | - | - | 210 |
| Material moving workers, all other ... | 53-7199 | 860 | - | 100 | 40 | 160 | 170 | 80 | 40 | 40 | - | - | 210 |

1 Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.
Standard Occupational Classification Manual, 2010, Office of Management and Budget
Excludes farms with fewer than 11 employees.
Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals
Source: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.


[^0]:    See footnotes at end of table.

[^1]:    See footnotes at end of table.

[^2]:    See footnotes at end of table.

