

TABLE S101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, state government, 2012³

| Nature | Nature code ⁴ | State government ⁵ | Age | | | | | | | | |
|--|--------------------------|-------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|
| | | | Under 14 | 14 - 15 | 16 - 19 | 20 - 24 | 25 - 34 | 35 - 44 | 45 - 54 | 55 - 64 | 65 and over |
| Total | | 167.6 | - | - | 111.4 | 123.0 | 154.6 | 177.8 | 205.5 | 143.3 | 108.1 |
| Traumatic injuries and disorders | 1 | 156.7 | - | - | 100.2 | 116.9 | 147.8 | 169.2 | 195.5 | 135.5 | 100.0 |
| Traumatic injuries and disorders, unspecified | 10 | 2.9 | - | - | - | 2.8 | 1.8 | 2.9 | 3.6 | 2.4 | 2.4 |
| Traumatic injuries to bones, nerves, spinal cord | 11 | 8.2 | - | - | 13.3 | 5.9 | 4.1 | 10.5 | 9.4 | 9.5 | 5.9 |
| Traumatic injuries to bones, nerves, spinal cord, unspecified | 110 | .2 | - | - | - | - | - | .2 | .3 | - | - |
| Fractures | 111 | 7.7 | - | - | 12.8 | 5.8 | 3.5 | 10.2 | 8.7 | 9.3 | 5.9 |
| Traumatic injuries to nerves, except the spinal cord .. | 113 | .2 | - | - | - | - | .2 | - | .3 | - | - |
| Traumatic injuries to nerves, except the spinal cord, unspecified | 1130 | .1 | - | - | - | - | - | - | .3 | - | - |
| Pinched nerve | 1131 | .1 | - | - | - | - | - | - | - | - | - |
| Traumatic injuries to nerves, except the spinal cord, n.e.c. | 1139 | .1 | - | - | - | - | - | - | - | - | - |
| Traumatic injuries to muscles, tendons, ligaments, joints, etc. | 12 | 69.8 | - | - | 18.3 | 53.5 | 62.8 | 77.0 | 90.5 | 59.7 | 39.6 |
| Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified | 120 | .3 | - | - | - | - | - | .8 | .4 | - | - |
| Dislocations | 121 | 1.0 | - | - | - | 1.6 | 1.0 | .8 | 1.0 | 1.5 | - |
| Dislocations, unspecified | 1210 | .2 | - | - | - | - | - | .2 | .5 | - | - |
| Herniated discs | 1211 | .3 | - | - | - | - | - | - | .3 | .9 | - |
| Dislocation of joints | 1212 | .5 | - | - | - | - | .9 | .4 | .2 | .6 | - |
| Dislocations, n.e.c. | 1219 | .1 | - | - | - | - | - | - | - | - | - |
| Cartilage fractures and tears | 122 | .4 | - | - | - | - | .4 | - | .3 | .7 | - |
| Meniscus tears | 1221 | .3 | - | - | - | - | - | - | .3 | .7 | - |
| Cartilage fractures and tears, n.e.c. | 1229 | .1 | - | - | - | - | .3 | - | - | - | - |
| Sprains, strains, tears | 123 | 67.0 | - | - | 17.8 | 51.8 | 60.8 | 74.3 | 86.5 | 56.5 | 38.9 |
| Sprains, strains, tears, unspecified | 1230 | 8.4 | - | - | - | 4.0 | 6.8 | 10.7 | 11.4 | 4.2 | 3.7 |
| Major tears to muscles, tendons, ligaments | 1231 | 2.0 | - | - | - | - | 1.0 | 1.0 | 4.3 | 1.6 | 1.9 |
| Sprains | 1232 | 19.4 | - | - | - | 15.9 | 21.3 | 21.7 | 23.5 | 15.3 | 17.4 |
| Strains | 1233 | 35.8 | - | - | 13.7 | 29.2 | 30.5 | 39.1 | 45.7 | 34.6 | 15.8 |
| Multiple sprains, strains, tears | 1238 | 1.4 | - | - | - | 1.9 | 1.2 | 1.8 | 1.6 | .8 | - |
| Hernias due to traumatic incidents | 124 | .6 | - | - | - | - | .3 | .6 | .9 | .7 | - |
| Whiplash | 125 | .2 | - | - | - | - | .3 | .3 | .4 | - | - |
| Multiple traumatic injuries to muscles, tendons, ligaments, joints, etc. | 128 | .2 | - | - | - | - | - | - | .9 | - | - |
| Open wounds | 13 | 7.3 | - | - | 19.9 | 7.8 | 7.2 | 6.8 | 8.5 | 7.1 | 3.1 |
| Open wounds, unspecified | 130 | (⁶) | - | - | - | - | - | - | - | - | - |
| Amputations, avulsions, enucleations | 131 | .2 | - | - | - | - | - | - | .2 | .6 | - |
| Amputations | 1311 | .1 | - | - | - | - | - | - | - | .3 | - |
| Avulsions, enucleations | 1312 | .1 | - | - | - | - | - | - | - | .3 | - |
| Cuts, lacerations | 132 | 5.3 | - | - | 19.9 | 6.0 | 5.3 | 5.0 | 5.5 | 5.7 | 2.2 |
| Puncture wounds, except gunshot wounds | 133 | 1.7 | - | - | - | 1.7 | 1.7 | 1.4 | 2.9 | .8 | - |
| Surface wounds and bruises | 14 | 19.7 | - | - | 22.3 | 18.1 | 23.9 | 20.5 | 20.8 | 14.8 | 19.3 |
| Surface wounds and bruises, unspecified | 140 | .5 | - | - | - | - | 1.2 | .5 | .3 | .5 | - |
| Abrasions, scratches | 141 | 1.2 | - | - | - | - | 2.1 | 1.4 | .5 | 1.2 | 1.1 |
| Bruises, contusions | 143 | 17.3 | - | - | 22.3 | 17.5 | 19.5 | 18.3 | 18.8 | 12.6 | 17.3 |
| Multiple surface wounds and bruises | 148 | .6 | - | - | - | - | 1.1 | .3 | 1.0 | .5 | - |
| Surface wounds and bruises, n.e.c. | 149 | .1 | - | - | - | - | - | - | .2 | - | - |
| Burns and corrosions | 15 | .9 | - | - | - | 1.6 | .7 | 1.0 | 1.3 | .6 | - |

See footnotes at end of table.

TABLE S101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, state government, 2012³ — Continued

| Nature | Nature code ⁴ | State government ⁵ | Age | | | | | | | | | |
|---|--------------------------|-------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|---|
| | | | Under 14 | 14 - 15 | 16 - 19 | 20 - 24 | 25 - 34 | 35 - 44 | 45 - 54 | 55 - 64 | 65 and over | |
| Chemical burns and corrosions | 151 | 0.2 | — | — | — | — | — | — | — | — | 0.2 | — |
| Chemical burns and corrosions, unspecified | 1510 | .2 | — | — | — | — | — | — | — | — | .2 | — |
| Heat (thermal) burns | 152 | .7 | — | — | — | — | 0.6 | 0.8 | 1.0 | .3 | — | — |
| Heat (thermal) burns, unspecified | 1520 | .6 | — | — | — | — | .6 | .8 | .9 | .3 | — | — |
| Second degree heat (thermal) burns | 1522 | (⁶) | — | — | — | — | — | — | — | — | — | — |
| Intracranial injuries | 16 | 1.3 | — | — | — | — | 1.5 | 1.8 | 1.4 | .8 | 1.1 | — |
| Intracranial injuries, unspecified | 160 | .2 | — | — | — | — | .3 | — | .3 | — | — | — |
| Concussions | 162 | 1.2 | — | — | — | — | 1.3 | 1.7 | 1.1 | .8 | — | — |
| Effects of environmental conditions | 17 | .3 | — | — | — | — | .5 | — | .3 | .5 | — | — |
| Effects of heat and light | 172 | .3 | — | — | — | — | .5 | — | .3 | .5 | — | — |
| Heat exhaustion, prostration | 1725 | .2 | — | — | — | — | .4 | — | .3 | — | — | — |
| Multiple traumatic injuries and disorders | 18 | 8.1 | — | — | — | 6.4 | 9.2 | 6.7 | 10.2 | 8.2 | 8.0 | — |
| Multiple traumatic injuries and disorders, unspecified | 180 | .3 | — | — | — | 1.4 | .2 | — | .4 | — | — | — |
| Cuts and abrasions or bruises | 181 | 1.1 | — | — | — | — | 1.6 | .8 | 1.2 | 1.4 | 1.6 | — |
| Sprains and other injuries | 182 | 4.0 | — | — | — | 3.3 | 3.3 | 4.5 | 5.4 | 3.9 | 2.0 | — |
| Sprains and other injuries, unspecified | 1820 | .1 | — | — | — | — | — | — | .2 | — | — | — |
| Sprains and bruises | 1821 | 3.4 | — | — | — | 2.4 | 2.8 | 3.7 | 4.7 | 3.3 | 1.2 | — |
| Sprains and cuts | 1822 | .2 | — | — | — | — | .2 | — | .3 | .2 | — | — |
| Sprains and other injuries, n.e.c. | 1829 | .4 | — | — | — | — | .3 | .5 | .3 | .3 | — | — |
| Fractures and other injuries | 183 | 1.0 | — | — | — | 1.1 | 1.5 | .3 | 1.0 | 1.2 | 1.1 | — |
| Fractures and other injuries, n.e.c. | 1839 | .9 | — | — | — | 1.1 | 1.4 | .3 | .9 | 1.2 | — | — |
| Multiple traumatic injuries and disorders, n.e.c. | 189 | 1.7 | — | — | — | — | 2.6 | 1.0 | 2.2 | 1.5 | 3.1 | — |
| Other traumatic injuries and disorders | 19 | 38.1 | — | — | 19.2 | 19.8 | 36.2 | 42.0 | 49.5 | 31.9 | 20.2 | — |
| Other traumatic injuries and disorders, unspecified ... | 190 | .1 | — | — | — | — | — | — | .3 | — | — | — |
| Asphyxiations, strangulations, suffocations | 191 | .1 | — | — | — | — | — | — | — | — | — | — |
| Electrocutions, electric shocks | 193 | .2 | — | — | — | — | .2 | — | .3 | — | — | — |
| Dermatitis and reactions affecting the skin—acute | 195 | .5 | — | — | — | — | .3 | .6 | .4 | 1.0 | — | — |
| Dermatitis and reactions affecting the skin—acute, unspecified | 1950 | .1 | — | — | — | — | — | .3 | — | — | — | — |
| Allergic dermatitis—acute | 1951 | .1 | — | — | — | — | — | — | — | — | — | — |
| Irritant dermatitis—acute | 1952 | .1 | — | — | — | — | — | — | .3 | — | — | — |
| Dermatitis and reactions affecting the skin—acute, n.e.c. | 1959 | .2 | — | — | — | — | — | — | — | — | — | — |
| Other poisoning, toxic, noxious, or allergenic effects | 196 | 1.8 | — | — | — | 1.1 | 1.6 | 2.9 | 1.5 | 1.4 | 3.9 | — |
| Poisoning, toxic, noxious, or allergenic effect, unspecified | 1960 | .8 | — | — | — | 1.0 | .5 | 1.7 | .4 | .6 | — | — |
| Poisoning, including poisoning-related asphyxia ... | 1961 | .1 | — | — | — | — | — | .2 | — | — | — | — |
| Other respiratory system symptoms—toxic, noxious, or allergenic effect | 1963 | .4 | — | — | — | — | .7 | .2 | .5 | .5 | — | — |
| Coughing and throat irritation— toxic, noxious, or allergenic effect | 1964 | .1 | — | — | — | — | — | — | — | — | — | — |
| Dizziness, lightheadedness, headache—toxic, noxious, or allergenic effect | 1965 | .1 | — | — | — | — | — | — | — | — | — | — |
| Other or unspecified allergic reactions | 1966 | .2 | — | — | — | — | — | .2 | — | — | — | — |
| Nausea, vomiting— toxic, noxious, or allergenic effect | 1967 | .1 | — | — | — | — | — | — | — | — | — | — |
| Multiple poisoning, toxic, noxious, or allergenic effects | 1968 | (⁶) | — | — | — | — | — | — | — | — | — | — |
| Nonspecified injuries and disorders | 197 | 35.3 | — | — | 14.2 | 18.7 | 33.7 | 38.4 | 46.7 | 29.4 | 16.0 | — |
| Crushing injuries | 1971 | .9 | — | — | — | 2.2 | .4 | 1.2 | 1.0 | .9 | — | — |

See footnotes at end of table.

TABLE S101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, state government, 2012³ — Continued

| Nature | Nature code ⁴ | State government ⁵ | Age | | | | | | | | |
|---|--------------------------|-------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|
| | | | Under 14 | 14 - 15 | 16 - 19 | 20 - 24 | 25 - 34 | 35 - 44 | 45 - 54 | 55 - 64 | 65 and over |
| Soreness, pain, hurt—nonspecified injury | 1972 | 29.9 | — | — | 11.6 | 14.6 | 29.4 | 31.7 | 40.7 | 22.8 | 14.3 |
| Swelling, inflammation, irritation—nonspecified injury | 1973 | 2.6 | — | — | — | 1.6 | 2.3 | 3.2 | 1.9 | 4.2 | — |
| Numbness—nonspecified injury | 1974 | .2 | — | — | — | — | — | .2 | .3 | — | — |
| Multiple nonspecified injuries and disorders | 1978 | .7 | — | — | — | — | .6 | .5 | 1.1 | 1.1 | — |
| Nonspecified injuries and disorders, n.e.c. | 1979 | 1.1 | — | — | — | — | .9 | 1.6 | 1.7 | .4 | — |
| Other traumatic injuries and disorders, n.e.c. | 199 | (⁶) | — | — | — | — | — | — | — | — | — |
| Traumatic injuries and disorders, n.e.c. | 1999 | (⁶) | — | — | — | — | — | — | — | — | — |
| Diseases and disorders of body systems | 2 | 3.0 | — | — | 10.1 | 1.8 | .8 | 2.3 | 5.4 | 2.9 | 5.5 |
| Nervous system and sense organs diseases | 22 | 1.2 | — | — | — | — | .2 | 1.1 | 2.1 | 1.3 | 1.2 |
| Disorders of the peripheral nervous system | 224 | 1.0 | — | — | — | — | — | 1.0 | 1.9 | 1.2 | 1.2 |
| Carpal tunnel syndrome | 2241 | .9 | — | — | — | — | — | .5 | 1.8 | 1.1 | 1.1 |
| Disorders of the peripheral nervous system, n.e.c. | 2249 | .1 | — | — | — | — | — | .5 | — | — | — |
| Disorders of the eye, adnexa, vision | 225 | .1 | — | — | — | — | — | — | — | — | — |
| Conjunctivitis—non-viral | 2251 | (⁶) | — | — | — | — | — | — | — | — | — |
| Disorders of the ear, mastoid process, hearing | 226 | .1 | — | — | — | — | — | — | — | — | — |
| Circulatory system diseases | 23 | .3 | — | — | — | — | — | .2 | .3 | .4 | 3.2 |
| Hypertensive disease | 232 | .1 | — | — | — | — | — | — | .3 | — | — |
| Ischemic heart disease, including heart attack | 233 | .2 | — | — | — | — | — | — | — | — | 3.2 |
| Myocardial infarction (heart attack) | 2331 | .2 | — | — | — | — | — | — | — | — | 3.2 |
| Respiratory system diseases | 24 | .3 | — | — | — | 1.4 | — | — | .7 | — | — |
| Pneumonia, influenza | 243 | .1 | — | — | — | — | — | — | .2 | — | — |
| Pneumonia, influenza, unspecified | 2430 | .1 | — | — | — | — | — | — | .2 | — | — |
| Chronic obstructive pulmonary disease and allied conditions | 244 | .1 | — | — | — | — | — | — | — | — | — |
| Digestive system diseases and disorders | 25 | .3 | — | — | — | — | — | — | .5 | .2 | — |
| Hernia—nontraumatic | 253 | .2 | — | — | — | — | — | — | .3 | .2 | — |
| Musculoskeletal system and connective tissue diseases and disorders | 27 | .9 | — | — | — | — | .3 | .8 | 1.7 | .9 | — |
| Soft tissue disorders, except the back | 273 | .8 | — | — | — | — | .3 | .7 | 1.6 | .8 | — |
| Soft tissue disorder, except the back, unspecified | 2730 | .1 | — | — | — | — | — | — | — | — | — |
| Bursitis | 2731 | .1 | — | — | — | — | — | — | — | — | — |
| Epicondylitis | 2734 | .3 | — | — | — | — | — | — | .8 | .3 | — |
| Other or unspecified tendonitis (tendinitis) | 2735 | .2 | — | — | — | — | — | .3 | .3 | .2 | — |
| Soft tissue disorder, except the back, n.e.c. | 2739 | .1 | — | — | — | — | — | — | .3 | .2 | — |
| Disorders of the skin and subcutaneous tissue | 28 | .1 | — | — | — | — | — | — | — | — | — |
| Infections of the skin and subcutaneous tissue | 281 | .1 | — | — | — | — | — | — | — | — | — |
| Cellulitis and abscess | 2811 | .1 | — | — | — | — | — | — | — | — | — |
| Infectious and parasitic diseases | 3 | .7 | — | — | — | 1.9 | .8 | 1.0 | .9 | — | — |
| Bacterial diseases | 31 | .1 | — | — | — | — | — | — | .2 | — | — |
| Other bacterial diseases | 319 | .1 | — | — | — | — | — | — | .2 | — | — |
| Diphtheria, whooping cough | 3192 | .1 | — | — | — | — | — | — | .2 | — | — |
| Mycoses (fungal infections) | 34 | .1 | — | — | — | — | — | — | — | — | — |
| Coccidioidomycosis | 342 | .1 | — | — | — | — | — | — | — | — | — |
| Infectious diseases peculiar to the intestines | 36 | .1 | — | — | — | 1.9 | — | — | — | — | — |
| Other salmonella infections | 363 | .1 | — | — | — | 1.9 | — | — | — | — | — |
| Other infectious and parasitic diseases | 39 | .3 | — | — | — | — | .4 | .7 | .3 | — | — |
| Scabies and other acariases | 392 | .3 | — | — | — | — | .4 | .6 | .2 | — | — |

See footnotes at end of table.

TABLE S101. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by nature of injury or illness and age of worker, state government, 2012³ — Continued

| Nature | Nature code ⁴ | State government ⁵ | Age | | | | | | | | |
|---|--------------------------|-------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|
| | | | Under 14 | 14 - 15 | 16 - 19 | 20 - 24 | 25 - 34 | 35 - 44 | 45 - 54 | 55 - 64 | 65 and over |
| Symptoms, signs, and ill-defined conditions | 5 | 1.3 | — | — | — | — | 1.4 | 1.4 | 1.2 | 1.8 | 1.2 |
| Symptoms | 51 | 1.3 | — | — | — | — | 1.4 | 1.1 | 1.1 | 1.8 | 1.2 |
| General symptoms | 511 | .6 | — | — | — | — | .3 | .7 | .2 | 1.4 | 1.2 |
| Loss of consciousness—not heat related | 5111 | .3 | — | — | — | — | — | .6 | — | .3 | — |
| Dizziness—general | 5114 | .2 | — | — | — | — | — | — | — | .6 | — |
| Inflammation, swelling—general | 5115 | .1 | — | — | — | — | — | — | — | — | — |
| Symptoms involving skin and other integumentary tissue | 513 | .1 | — | — | — | — | .3 | — | — | — | — |
| Symptoms involving skin and other integumentary tissue, unspecified | 5130 | .1 | — | — | — | — | .3 | — | — | — | — |
| Symptoms involving head and neck | 514 | (⁶) | — | — | — | — | — | — | — | — | — |
| Symptoms involving cardiovascular system | 515 | .1 | — | — | — | — | — | — | — | — | — |
| Symptoms involving respiratory system and chest | 516 | .4 | — | — | — | — | .6 | .2 | .8 | .3 | — |
| Symptoms involving respiratory system and chest, unspecified | 5160 | .1 | — | — | — | — | — | — | .3 | — | — |
| Chest pain | 5164 | .1 | — | — | — | — | — | — | — | .3 | — |
| Multiple symptoms involving respiratory system and chest | 5168 | .1 | — | — | — | — | — | — | — | — | — |
| Abnormal findings | 52 | .1 | — | — | — | — | — | .2 | — | — | — |
| Other abnormal findings | 529 | (⁶) | — | — | — | — | — | .2 | — | — | — |
| Other diseases, conditions, and disorders | 6 | 2.1 | — | — | — | — | 2.1 | 3.0 | 1.7 | 2.7 | 1.3 |
| Mental disorders and syndromes | 62 | 2.1 | — | — | — | — | 2.1 | 3.0 | 1.6 | 2.7 | 1.3 |
| Mental disorders and syndromes, unspecified | 620 | .1 | — | — | — | — | — | — | — | — | — |
| Anxiety, stress | 621 | 2.1 | — | — | — | — | 1.9 | 2.9 | 1.6 | 2.6 | 1.3 |
| Anxiety, stress, unspecified | 6210 | .9 | — | — | — | — | 1.5 | .7 | .6 | 1.2 | — |
| Post-traumatic stress disorder | 6211 | .4 | — | — | — | — | .4 | .4 | .4 | .4 | — |
| Anxiety or panic disorder | 6213 | .2 | — | — | — | — | — | — | .4 | — | — |
| Anxiety, stress, n.e.c. | 6219 | .6 | — | — | — | — | — | 1.7 | .2 | 1.0 | — |
| Exposures to disease—no illness incurred | 7 | .6 | — | — | — | — | 1.4 | .4 | .5 | — | — |

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| Nature | Nature code ⁴ | State government ⁵ | Age | | | | | | | | |
|------------------------------|--------------------------|-------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|
| | | | Under 14 | 14 - 15 | 16 - 19 | 20 - 24 | 25 - 34 | 35 - 44 | 45 - 54 | 55 - 64 | 65 and over |
| Nonclassifiable | 9999 | 3.1 | — | — | — | — | 0.3 | 0.5 | 0.2 | — | — |

¹ The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000, where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers
(working 40 hours per week, 50 weeks per year)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference year 2012.

This table includes corrected estimates. For additional information see: https://www.bls.gov/bls/errata/iif_errata_1014.htm.

⁴ Based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data too small to be displayed.

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: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.