

TABLE L101. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2009

Nature	Nature code <sup>3</sup>	Local government <sup>4</sup>	Age						
			16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Total .....		184.8	245.5	151.2	163.6	206.3	204.4	161.0	156.4
<b>Traumatic injuries and disorders .....</b>	<b>0</b>	<b>172.9</b>	<b>241.6</b>	<b>141.6</b>	<b>156.2</b>	<b>191.6</b>	<b>191.8</b>	<b>151.5</b>	<b>150.4</b>
Traumatic injuries and disorders, unspecified .....	00	9.2	—	4.4	6.9	9.4	11.1	10.1	9.0
Traumatic injuries to bones, nerves, spinal cord .....	01	12.9	4.4	7.9	9.4	13.8	12.4	17.8	23.6
Traumatic injuries to bones, nerves, spinal cord, unspecified .....	010	( <sup>5</sup> )	—	—	—	—	—	—	—
Dislocations .....	011	1.2	—	1.0	.8	2.0	1.2	.9	.9
Fractures .....	012	11.0	3.8	6.7	8.2	11.5	10.1	15.9	22.4
Traumatic injuries to spinal cord .....	013	( <sup>5</sup> )	—	—	—	—	—	—	—
Traumatic injuries to nerves, except the spinal cord .....	014	.1	—	—	—	—	.1	.4	—
Multiple traumatic injuries to bones nerves, spinal cord .....	018	.5	—	—	.4	.2	.9	.6	—
Traumatic injuries to muscles, tendons, ligaments, joints, etc. ....	02	79.2	119.3	55.5	76.9	94.8	87.8	59.1	52.6
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified .....	020	.4	—	—	.5	.3	.5	.2	.9
Sprains, strains, tears .....	021	78.6	119.3	55.3	76.3	94.2	86.7	58.8	51.6
Injuries to muscles, tendons, ligaments, joints, etc., n.e.c. ....	029	.3	—	—	.2	.3	.6	—	—
Open wounds .....	03	9.2	31.4	9.0	7.2	11.0	11.1	6.9	9.5
Open wounds, unspecified .....	030	.1	—	—	—	.1	.2	.3	—
Amputations .....	031	.2	—	—	.2	.1	.4	.4	—
Amputations, fingertip .....	0311	.2	—	—	.2	.1	.1	.4	—
Amputations, except fingertip .....	0319	.1	—	—	—	—	.2	—	—
Animal or insect bites .....	032	1.4	5.6	.8	.7	1.0	3.2	.6	.8
Avulsions .....	033	.1	—	—	.1	.1	—	—	—
Cuts, lacerations .....	034	6.4	25.4	6.3	4.8	9.1	6.1	5.2	8.0
Gunshot wounds .....	036	.2	—	.6	.4	.1	.1	—	—
Punctures, except bites .....	037	.7	—	1.1	.9	.5	1.1	.3	.5
Surface wounds and bruises .....	04	21.4	13.5	22.7	22.1	17.5	20.3	19.4	15.2
Surface wounds and bruises, unspecified .....	040	.1	—	—	.6	—	—	—	—
Abrasions, scratches .....	041	1.0	—	—	1.5	.9	.7	.9	.9
Blisters .....	042	.1	—	—	—	.2	—	—	—
Bruises, contusions .....	043	19.4	11.2	22.0	18.7	15.4	18.9	17.9	13.4
Foreign bodies (superficial splinters, chips) ....	044	.8	2.2	.3	1.3	1.0	.5	.3	—
Multiple surface wounds and bruises .....	048	.1	—	—	—	.1	.1	.1	—
Surface wounds and bruises, n.e.c. ....	049	( <sup>5</sup> )	—	—	—	—	—	—	—
Burns .....	05	3.1	7.8	1.3	3.0	5.2	2.3	1.8	2.6
Chemical burns .....	051	.6	3.4	—	.3	.9	.8	.2	—
Electrical burns .....	052	.1	—	—	.1	.1	.1	—	—
Heat burns, scalds .....	053	2.5	4.4	1.0	2.5	4.2	1.3	1.6	2.2
Intracranial injuries .....	06	1.0	3.3	1.5	1.2	.9	1.0	.6	2.0
Intracranial injuries, unspecified .....	060	.1	—	—	—	—	—	—	—
Cerebral hemorrhages .....	061	( <sup>5</sup> )	—	—	—	—	—	—	—
Concussions .....	062	.9	3.3	1.5	.9	.8	1.0	.5	2.0
Effects of environmental conditions .....	07	.3	—	.7	.2	.3	.5	.2	—
Effects of heat and light .....	072	.3	—	.7	.2	.3	.5	.2	—

See footnotes at end of table.

TABLE L101. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2009 — Continued

Nature	Nature code <sup>3</sup>	Local government <sup>4</sup>	Age						
			16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Effects of heat and light, unspecified .....	0720	( <sup>5</sup> )	—	—	—	—	—	—	—
Heat fatigue .....	0723	( <sup>5</sup> )	—	—	—	0.1	—	—	—
Effects of heat and light, n.e.c. ....	0729	.2	—	—	0.1	.2	0.4	0.2	—
Multiple traumatic injuries and disorders .....	08	8.7	7.5	10.9	6.0	8.2	9.7	11.4	11.2
Multiple traumatic injuries and disorders, unspecified .....	080	.5	—	.5	.4	.6	.7	.5	.5
Cuts, abrasions, bruises .....	081	1.2	—	1.5	.7	1.0	1.3	1.7	2.4
Sprains and bruises .....	082	4.1	4.9	5.6	2.5	4.1	4.3	6.0	2.8
Fractures and other injuries .....	084	1.2	—	—	.7	.9	1.7	1.6	2.8
Burns and other injuries .....	085	( <sup>5</sup> )	—	—	—	—	—	—	—
Other combinations of traumatic injuries and disorders, n.e.c. ....	089	1.7	—	2.7	1.7	1.5	1.8	1.6	2.7
Other traumatic injuries and disorders .....	09	27.9	52.3	27.6	23.3	30.4	35.5	24.2	24.4
Asphyxiations/strangulations, suffocations .....	091	.1	—	—	—	.4	—	—	—
Electrocutions, electric shocks .....	093	.1	—	—	.4	.1	.1	—	—
Internal injuries to organs and blood vessels of the trunk .....	094	( <sup>5</sup> )	—	—	—	—	—	—	—
Other poisonings and toxic effects .....	095	1.6	46.1	2.5	1.7	.4	2.0	.7	—
Other poisonings and toxic effects, unspecified .....	0950	.1	—	—	.1	—	.1	—	—
Animal or insect bites and stings, venomous .....	0951	1.0	46.1	2.1	.9	.2	.7	.5	—
Other poisonings and toxic effects, n.e.c. ..	0959	.5	—	.4	.6	.2	1.2	.1	—
Nonspecified injuries and disorders .....	097	25.9	6.3	24.8	21.3	29.2	33.1	23.4	23.6
Crushing injuries .....	0971	1.0	—	—	.7	.6	2.1	.6	—
Back pain, hurt back .....	0972	5.5	—	3.3	5.7	6.3	6.7	5.0	3.9
Soreness, pain, hurt, except the back .....	0973	16.7	3.1	18.8	12.8	19.1	21.0	15.1	17.7
Multiple nonspecified injuries and disorders .....	0978	1.7	—	1.2	1.1	2.4	1.6	2.2	1.2
Nonspecified injuries and disorders, n.e.c. ....	0979	1.0	—	1.4	.9	.9	1.7	.5	—
Other traumatic injuries and disorders, n.e.c. ....	099	.1	—	—	—	.2	.2	—	—
<b>Systemic diseases and disorders .....</b>	<b>1</b>	<b>5.1</b>	<b>1.9</b>	<b>4.0</b>	<b>3.5</b>	<b>6.0</b>	<b>6.6</b>	<b>4.7</b>	<b>2.3</b>
Diseases of the blood and blood forming organs .....	11	( <sup>5</sup> )	—	—	—	—	—	—	—
Nervous system and sense organs diseases .....	12	1.3	—	.3	.4	1.3	1.8	2.0	.8
Inflammatory diseases of the central nervous system .....	121	( <sup>5</sup> )	—	—	—	—	—	—	—
Disorders of the peripheral nervous system ....	124	1.0	—	—	.2	1.1	1.5	1.8	.6
Carpal tunnel syndrome .....	1241	1.0	—	—	.2	1.0	1.4	1.6	.6
Other disorders of the peripheral nervous system, n.e.c. ....	1249	( <sup>5</sup> )	—	—	—	—	—	.2	—
Disorders of the eye, adnexa, vision .....	125	.2	—	.3	.1	.2	.2	.2	—
Disorders of the eye, adnexa, vision, unspecified .....	1250	( <sup>5</sup> )	—	—	—	—	—	.1	—
Conjunctivitis—non-viral .....	1252	( <sup>5</sup> )	—	—	—	.1	—	—	—

See footnotes at end of table.

TABLE L101. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2009 — Continued

Nature	Nature code <sup>3</sup>	Local government <sup>4</sup>	Age						
			16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Inflammation except conjunctivitis (including ophthalmia, iritis, chalazion) .....	1253	( <sup>5</sup> )	—	—	—	—	—	—	—
Welder's flash .....	1256	( <sup>5</sup> )	—	—	—	—	0.1	—	—
Disorders of the eye, adnexa, vision, n.e.c. ....	1259	.1	—	—	—	—	.1	—	—
Disorders of the ear, mastoid process, hearing .....	126	( <sup>5</sup> )	—	—	—	—	—	—	—
Deafness, hearing loss or impairment .....	1261	( <sup>5</sup> )	—	—	—	—	—	—	—
Circulatory system diseases .....	13	.2	—	—	—	0.1	.6	0.2	—
Circulatory system diseases, unspecified .....	130	.1	—	—	—	—	.1	—	—
Hypertensive disease .....	132	( <sup>5</sup> )	—	—	—	.1	—	—	—
Ischemic heart disease, including heart attack .....	133	.1	—	—	—	—	.4	—	—
Myocardial infarction (heart attack) .....	1331	.1	—	—	—	—	.3	—	—
Angina .....	1332	( <sup>5</sup> )	—	—	—	—	—	—	—
Other forms of heart disease .....	135	( <sup>5</sup> )	—	—	—	—	.1	—	—
Respiratory system diseases .....	14	.5	—	—	0.7	.4	.6	.1	—
Respiratory system diseases, unspecified .....	140	( <sup>5</sup> )	—	—	—	—	—	—	—
Acute respiratory infections (including common cold) .....	141	( <sup>5</sup> )	—	—	—	—	—	—	—
Other diseases of upper respiratory tract .....	142	.1	—	—	.4	—	—	—	—
Allergic rhinitis .....	1421	.1	—	—	.4	—	—	—	—
Chronic conditions of upper respiratory tract (including chronic sinusitis, pharyngitis) ....	1422	( <sup>5</sup> )	—	—	—	—	—	—	—
Pneumonia, influenza .....	143	.3	—	—	.3	.2	.4	—	—
Pneumonia, influenza, unspecified .....	1430	.1	—	—	—	—	—	—	—
Influenza .....	1432	.1	—	—	.2	.1	—	—	—
Pneumonia, influenza, n.e.c. ....	1439	.1	—	—	—	—	.3	—	—
Chronic obstructive pulmonary disease and allied conditions .....	144	.1	—	—	—	.1	.2	—	—
Extrinsic asthma .....	1443	.1	—	—	—	.1	.1	—	—
Extrinsic allergic alveolitis and pneumonitis (including farmer's lung, bagassosis) .....	1444	( <sup>5</sup> )	—	—	—	—	.1	—	—
Digestive system diseases and disorders .....	15	1.3	—	1.0	1.0	2.3	1.6	.8	—
Hernia .....	153	1.3	—	1.0	1.0	2.3	1.6	.8	—
Hernia, unspecified .....	1530	.8	—	—	.8	1.7	.7	.2	—
Inguinal hernia .....	1531	.3	—	—	—	.4	.4	.3	—
Ventral hernia .....	1533	.1	—	—	—	.1	.2	.1	—
Hernia, n.e.c. ....	1539	.1	—	—	—	.1	.3	.1	—
Genitourinary system diseases and disorders ....	16	( <sup>5</sup> )	—	—	—	—	—	—	—
Other diseases of urinary system .....	162	( <sup>5</sup> )	—	—	—	—	—	—	—
Musculoskeletal system and connective tissue diseases and disorders .....	17	1.0	—	—	.6	1.0	1.4	1.1	0.9
Dorsopathies .....	172	.1	—	—	.1	.1	.1	.1	—
Sciatica .....	1721	( <sup>5</sup> )	—	—	—	—	—	—	—
Disc disorders, except dislocation .....	1723	( <sup>5</sup> )	—	—	—	—	—	—	—
Dorsopathies, n.e.c. ....	1729	( <sup>5</sup> )	—	—	—	—	.1	—	—
Rheumatism, except the back .....	173	.8	—	—	.5	.9	1.2	.8	.8
Rheumatism, except the back, unspecified .....	1730	.1	—	—	.1	—	.1	.1	—
Bursitis .....	1731	.1	—	—	.1	.2	.1	.1	—
Tendonitis .....	1733	.4	—	—	.3	.3	.7	.5	—

See footnotes at end of table.

TABLE L101. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2009 — Continued

Nature	Nature code <sup>3</sup>	Local government <sup>4</sup>	Age						
			16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Ganglion/cystic tumor .....	1735	( <sup>5</sup> )	—	—	—	0.2	—	—	—
Rheumatism, except the back, n.e.c. ....	1739	.2	—	—	—	.2	0.3	0.1	—
Disorders of the skin and subcutaneous tissue ...	18	.6	—	2.3	0.7	.6	.6	.4	—
Infections of the skin and subcutaneous tissue	181	.1	—	—	.1	.1	.1	—	—
Infections of the skin and subcutaneous tissue, unspecified .....	1810	.1	—	—	.1	—	.1	—	—
Cellulitis and abscess .....	1812	( <sup>5</sup> )	—	—	—	—	—	—	—
Dermatitis .....	182	.5	—	2.2	.5	.5	.4	.2	—
Dermatitis, unspecified .....	1820	.1	—	—	.1	.1	—	—	—
Atopic dermatitis and related conditions .....	1821	.1	—	—	—	.1	—	—	—
Contact dermatitis, unspecified .....	1822	.1	—	.7	.1	.1	.1	—	—
Allergic contact dermatitis .....	1823	.2	—	—	.2	.2	.3	.1	—
Dermatitis, n.e.c. ....	1829	( <sup>5</sup> )	—	—	—	—	—	—	—
Other diseases and disorders of the skin and subcutaneous tissue .....	189	( <sup>5</sup> )	—	—	—	—	.1	—	—
Urticaria, hives .....	1898	( <sup>5</sup> )	—	—	—	—	—	—	—
Other systemic diseases and disorders .....	19	( <sup>5</sup> )	—	—	.1	—	—	—	—
Endocrine, nutritional, metabolic, and immunity disorder .....	191	( <sup>5</sup> )	—	—	—	—	—	—	—
Endocrine, nutritional, metabolic, and immunity disorders, n.e.c. ....	1919	( <sup>5</sup> )	—	—	—	—	—	—	—
<b>Infectious and parasitic diseases</b> .....	2	.6	—	—	.9	.9	.3	.4	—
Infectious and parasitic diseases, unspecified ....	20	( <sup>5</sup> )	—	—	.1	—	—	—	—
Bacterial diseases .....	21	.1	—	—	—	.1	.1	—	—
Other bacterial diseases .....	219	.1	—	—	—	.1	—	—	—
Other bacterial diseases, n.e.c. ....	2199	( <sup>5</sup> )	—	—	—	.1	—	—	—
Viral diseases .....	22	( <sup>5</sup> )	—	—	—	.1	—	—	—
Other arthropod-borne diseases .....	23	( <sup>5</sup> )	—	—	—	—	—	—	—
Mycoses .....	24	.1	—	—	—	.5	—	—	—
Infectious diseases peculiar to the intestines .....	26	.1	—	—	—	—	—	—	—
Other bacterial food poisoning (including botulism and staphylococcal food poisoning)	265	.1	—	—	—	—	—	—	—
Other infectious and parasitic diseases .....	29	.2	—	—	.2	.1	.1	.4	—
Acariasis (including scabies, chiggers, mites) .....	294	.1	—	—	.2	.1	.1	.2	—
<b>Neoplasms, tumors, and cancer</b> .....	3	.1	—	—	—	—	—	.3	—
Malignant neoplasms and tumors (cancers, carcinomas, sarcomas) .....	31	.1	—	—	—	—	—	.3	—
Malignant neoplasms and tumors of other sites .....	319	( <sup>5</sup> )	—	—	—	—	—	.2	—
<b>Symptoms, signs, and ill-defined conditions</b> .....	4	3.2	2.0	3.9	1.9	4.3	4.2	2.5	0.9
Symptoms, signs, and ill-defined conditions, unspecified .....	40	( <sup>5</sup> )	—	—	—	—	.1	—	—
Symptoms .....	41	3.0	2.0	3.4	1.8	4.1	3.9	2.3	.9
General symptoms .....	411	1.2	—	.8	1.2	1.7	1.1	1.0	.5
General symptoms, unspecified .....	4110	( <sup>5</sup> )	—	—	—	—	—	—	—
Loss of consciousness not heat related .....	4111	.2	—	—	—	—	.2	.4	—

See footnotes at end of table.

TABLE L101. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by nature of injury or illness and age of worker, local government, 2009 — Continued

Nature	Nature code <sup>3</sup>	Local government <sup>4</sup>	Age						
			16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Convulsions, seizures .....	4112	( <sup>5</sup> )	—	0.5	—	—	—	—	—
Dizziness .....	4114	.1	—	—	0.4	0.1	0.2	—	—
Non-specified allergic reaction .....	4115	.1	—	—	—	.1	.3	—	—
Multiple general symptoms .....	4118	.2	—	—	.3	.1	.3	0.3	—
General symptoms, n.e.c. ....	4119	.5	—	—	.3	1.3	.1	.2	—
Symptoms involving nervous and musculoskeletal systems .....	412	.1	—	—	—	.1	—	—	—
Earache .....	4122	( <sup>5</sup> )	—	—	—	—	—	—	—
Symptoms involving nervous and musculoskeletal systems, n.e.c. ....	4129	( <sup>5</sup> )	—	—	—	—	—	—	—
Symptoms involving skin and other integumentary tissue .....	413	.5	—	1.7	.2	.4	.6	.5	—
Edema (including dropsy) .....	4131	.5	—	1.7	.2	.4	.6	.5	—
Symptoms involving head and neck .....	414	.1	—	—	.1	.1	.1	.2	—
Headache, except migraine .....	4141	.1	—	—	.1	—	—	.2	—
Symptoms involving cardiovascular system ....	415	( <sup>5</sup> )	—	—	—	.1	—	—	—
Symptoms involving cardiovascular system, unspecified .....	4150	( <sup>5</sup> )	—	—	—	.1	—	—	—
Symptoms involving respiratory system and chest .....	416	1.0	—	—	.2	1.6	1.9	.7	—
Symptoms involving respiratory system and chest, unspecified .....	4160	.5	—	—	—	1.5	.1	.6	—
Chest pain .....	4164	.5	—	—	.1	.1	1.6	—	—
Multiple symptoms involving respiratory system and chest .....	4168	( <sup>5</sup> )	—	—	—	—	—	—	—
Symptoms involving respiratory system and chest, n.e.c. ....	4169	.1	—	—	—	—	.2	—	—
Symptoms involving digestive and urinary system .....	417	( <sup>5</sup> )	—	.4	—	—	—	—	—
Nausea and vomiting .....	4171	( <sup>5</sup> )	—	.4	—	—	—	—	—
Multiple symptoms .....	418	.1	—	—	—	.1	.1	—	—
Abnormal findings .....	42	( <sup>5</sup> )	—	—	—	—	.1	—	—
Other abnormal findings .....	429	( <sup>5</sup> )	—	—	—	—	.1	—	—
Multiple symptoms, signs, and ill-defined conditions .....	48	( <sup>5</sup> )	—	.5	—	—	—	—	—
Multiple symptoms, signs, and ill-defined conditions, n.e.c. ....	489	( <sup>5</sup> )	—	—	—	—	—	—	—
Symptoms, signs, and ill-defined conditions, n.e.c. ....	49	.1	—	—	—	.1	.1	—	—
<b>Other diseases, conditions, and disorders .....</b>	<b>5</b>	<b>1.3</b>	—	<b>1.1</b>	<b>1.0</b>	<b>1.9</b>	<b>1.2</b>	<b>1.4</b>	—
Mental disorders or syndromes .....	52	1.3	—	1.1	1.0	1.9	1.2	1.4	—
Mental disorder or syndrome, unspecified .....	520	.1	—	—	—	—	.5	—	—
Anxiety, stress, neurotic disorders .....	521	1.1	—	1.1	1.0	1.9	.7	1.1	—
Anxiety, stress, neurotic disorders, unspecified .....	5210	.3	—	.5	.4	.4	.1	.2	—
Post-traumatic anxiety acute .....	5211	.4	—	.5	.3	.9	.2	.4	—
Post-traumatic anxiety chronic .....	5212	.1	—	—	—	.3	—	—	—
Neurotic reaction to stress .....	5214	.2	—	—	.1	.2	.3	.4	—

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Nature	Nature code <sup>3</sup>	Local government <sup>4</sup>	Age						
			16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Multiple anxiety, stress, neurotic disorders	5218	( <sup>5</sup> )	—	—	0.1	—	—	—	—
<b>Multiple diseases, conditions, and disorders .....</b>	<b>8</b>	<b>.4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1.2</b>	<b>0.1</b>	<b>0.1</b>	<b>2.0</b>
<b>Nonclassifiable .....</b>	<b>9999</b>	<b>1.4</b>	<b>—</b>	<b>—</b>	<b>.1</b>	<b>.4</b>	<b>.2</b>	<b>.1</b>	<b>.6</b>

<sup>1</sup> 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)

<sup>2</sup> Days-away-from-work cases include those that resulted in days away

from work, some of which also included job transfer or restriction.

<sup>3</sup> Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> 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