

TABLE R17. 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 selected sources of injury or illness, 1997

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry [1,833,380 cases]		212.3	3.7	31.0	7.5	14.2	24.0
Traumatic injuries and disorders	0	193.5	2.4	29.2	7.1	13.6	22.7
Traumatic injuries and disorders, unspecified	00	6.0	.1	.6	.2	.3	.6
Traumatic injuries to bones, nerves, spinal cord	01	16.1	(6)	1.3	.5	1.3	2.1
Traumatic injuries to bones, nerves, spinal cord, unspecified ...	010	.1	—	(6)	—	—	(6)
Dislocations	011	2.1	—	.3	.1	.1	.2
Fractures	012	13.8	(6)	.9	.4	1.2	1.9
Traumatic injuries to spinal cord	013	(6)	—	—	—	—	—
Traumatic injuries to nerves, except the spinal cord	014	.1	—	(6)	—	(6)	(6)
Multiple traumatic injuries to bones, nerves, spinal cord	018	(6)	—	—	—	(6)	—
Traumatic injuries to bones, nerves, spinal cord, n.e.c.	019	(6)	—	(6)	—	—	(6)
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	02	93.3	(6)	20.3	3.4	3.4	9.2
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified	020	.6	—	.1	(6)	(6)	.1
Sprains, strains, tears	021	92.5	(6)	20.2	3.4	3.3	9.1
Injuries to muscles, tendons, ligaments, joints, etc., n.e.c.	029	.1	—	(6)	—	(6)	(6)
Open wounds	03	20.5	(6)	1.4	.7	4.3	4.7
Open wounds, unspecified	030	.2	—	(6)	—	(6)	.1
Amputations	031	1.3	—	(6)	(6)	.7	.2
Amputations, fingertip	0311	.8	—	(6)	(6)	.4	.1
Amputations, except fingertip	0319	.4	—	—	(6)	.3	.1
Animal or insect bites	032	.5	—	—	—	—	—
Avulsions	033	.3	—	(6)	(6)	.2	.1
Cuts, lacerations	034	15.5	(6)	1.3	.6	3.2	3.1
Gunshot wounds	036	.1	—	—	—	—	—
Punctures, except bites	037	2.7	—	.1	(6)	.1	1.3
Multiple open wounds	038	(6)	—	—	—	(6)	—
Open wounds, n.e.c.	039	(6)	—	—	—	(6)	—
Surface wounds and bruises	04	24.4	(6)	2.4	1.4	1.9	2.8
Surface wounds and bruises, unspecified	040	.1	—	(6)	—	(6)	(6)
Abrasions, scratches	041	1.7	(6)	.1	(6)	.1	.2
Blisters	042	(6)	—	—	—	(6)	(6)
Bruises, contusions	043	19.2	(6)	2.3	1.3	1.8	2.5
Foreign bodies (superficial splinters, chips)	044	3.2	(6)	—	—	—	.1
Friction burns	045	(6)	—	—	—	—	—
Multiple surface wounds and bruises	048	.1	—	—	—	(6)	(6)
Surface wounds and bruises, n.e.c.	049	(6)	—	—	(6)	(6)	—
Burns	05	5.1	1.6	.1	(6)	.3	.6
Burns, unspecified	050	(6)	—	—	—	—	—
Chemical burns	051	1.4	1.4	—	—	—	—
Electrical burns	052	.2	—	—	—	(6)	.1
Heat burns, scalds	053	3.5	.2	.1	(6)	.3	.5
Intracranial injuries	06	.8	—	.1	.1	.1	.1
Intracranial injuries, unspecified	060	.1	—	—	—	—	—
Cerebral hemorrhages	061	(6)	—	—	—	—	—
Concussions	062	.7	—	.1	.1	.1	.1
Intracranial injuries, n.e.c.	069	—	—	—	—	—	—
Effects of environmental conditions ...	07	.3	—	—	—	(6)	—
Effects of reduced temperature	071	(6)	—	—	—	(6)	—

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Private industry [1,833,380 cases]	32.1	33.3	9.1	17.1	10.0	30.4
Traumatic injuries and disorders	25.0	32.8	8.3	16.7	9.7	25.9
Traumatic injuries and disorders, unspecified .....	.6	1.5	.2	.7	.2	1.0
Traumatic injuries to bones, nerves, spinal cord .....	.6	6.5	.5	1.8	.2	1.5
Traumatic injuries to bones, nerves, spinal cord, unspecified ...	—	(⁶)	—	(⁶)	—	(⁶)
Dislocations .....	.2	.6	(⁶)	.2	.1	.3
Fractures .....	.3	5.9	.4	1.6	.1	1.2
Traumatic injuries to spinal cord	—	—	—	—	—	—
Traumatic injuries to nerves, except the spinal cord	—	(⁶)	—	(⁶)	—	—
Multiple traumatic injuries to bones nerves, spinal cord	—	(⁶)	—	—	—	—
Traumatic injuries to bones, nerves, spinal cord, n.e.c.	—	—	—	—	—	—
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	20.6	13.1	1.8	6.3	7.7	7.4
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified .....	.2	.1	(⁶)	.1	(⁶)	.1
Sprains, strains, tears	20.5	12.9	1.8	6.3	7.7	7.4
Injuries to muscles, tendons, ligaments, joints, etc., n.e.c.	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Open wounds	—	.5	4.5	1.1	.1	3.3
Open wounds, unspecified	—	—	(⁶)	(⁶)	—	(⁶)
Amputations	—	—	.1	.1	—	.1
Amputations, fingertip	—	—	.1	.1	—	.1
Amputations, except fingertip	—	—	(⁶)	(⁶)	—	(⁶)
Animal or insect bites	—	—	—	—	(⁶)	.4
Avulsions	—	—	(⁶)	(⁶)	—	(⁶)
Cuts, lacerations	—	.5	3.9	.9	(⁶)	1.9
Gunshot wounds	—	—	—	—	—	.1
Punctures, except bites	—	(⁶)	.3	(⁶)	(⁶)	.8
Multiple open wounds	—	—	(⁶)	—	—	(⁶)
Open wounds, n.e.c.	—	—	—	(⁶)	—	—
Surface wounds and bruises	(⁶)	5.3	.6	3.0	.4	6.7
Surface wounds and bruises, unspecified	—	(⁶)	—	(⁶)	—	(⁶)
Abrasions, scratches	—	.2	.1	.1	(⁶)	.9
Blisters	—	(⁶)	(⁶)	—	—	—
Bruises, contusions	(⁶)	5.0	.5	2.9	.3	2.5
Foreign bodies (superficial splinters, chips)	—	—	—	—	—	3.2
Friction burns	—	—	—	—	—	—
Multiple surface wounds and bruises	—	.1	—	(⁶)	—	(⁶)
Surface wounds and bruises, n.e.c.	—	—	—	—	—	(⁶)
Burns	—	—	.2	(⁶)	—	2.2
Burns, unspecified	—	—	—	—	—	(⁶)
Chemical burns	—	—	—	—	—	—
Electrical burns	—	—	(⁶)	—	—	—
Heat burns, scalds	—	—	.2	(⁶)	—	2.2
Intracranial injuries	—	.2	(⁶)	.1	(⁶)	.2
Intracranial injuries, unspecified	—	(⁶)	—	(⁶)	—	(⁶)
Cerebral hemorrhages	—	(⁶)	—	—	—	(⁶)
Concussions	—	.2	(⁶)	.1	(⁶)	.1
Intracranial injuries, n.e.c.	—	—	—	(⁶)	—	—
Effects of environmental conditions ...	—	—	—	—	—	.3
Effects of reduced temperature	—	—	—	—	—	(⁶)

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Frostbite	0711	(⁶)	—	—	—	—	—
Effects of heat and light	072	.2	—	—	—	—	—
Effects of heat and light, unspecified	0720	(⁶)	—	—	—	—	—
Heat stroke	0721	(⁶)	—	—	—	—	—
Heat syncope	0722	(⁶)	—	—	—	—	—
Heat fatigue	0723	(⁶)	—	—	—	—	—
Effects of heat and light, n.e.c. ..	0729	.1	—	—	—	—	—
Effects of air pressure	073	.1	—	—	—	—	—
Effects of air pressure, unspecified	0730	(⁶)	—	—	—	—	—
Aero-otitis media	0731	.1	—	—	—	—	—
Multiple traumatic injuries and disorders	08	6.9	(⁶)	0.4	0.2	0.6	0.6
Multiple traumatic injuries and disorders, unspecified	080	.4	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Cuts, abrasions, bruises	081	1.7	—	.1	.1	.2	.2
Sprains and bruises	082	2.6	—	.2	.1	.1	.1
Fractures and burns	083	(⁶)	—	—	—	—	—
Fractures and other injuries	084	1.3	—	(⁶)	(⁶)	.2	.2
Burns and other injuries	085	(⁶)	—	—	—	(⁶)	—
Other combinations of traumatic injuries and disorders, n.e.c.	089	.9	—	(⁶)	(⁶)	.1	.1
Other traumatic injuries and disorders	09	20.1	.6	2.6	.7	1.5	2.1
Other traumatic injuries and disorders, unspecified	090	(⁶)	—	—	—	—	—
Asphyxiations/strangulations, suffocations	091	(⁶)	(⁶)	—	—	—	—
Electrocutions, electric shocks	093	.3	—	—	(⁶)	.1	.2
Internal injuries to organs and blood vessels of the trunk	094	(⁶)	—	—	—	—	—
Other poisonings and toxic effects	095	1.0	.5	—	—	—	(⁶)
Other poisonings and toxic effects, unspecified	0950	(⁶)	(⁶)	—	—	—	—
Animal or insect bites, venomous	0951	.3	—	—	—	—	—
Other poisonings and toxic effects, n.e.c.	0959	.6	.5	—	—	—	(⁶)
Traumatic complications	096	.1	—	(⁶)	(⁶)	(⁶)	(⁶)
Traumatic shock	0961	(⁶)	—	—	—	(⁶)	—
Multiple traumatic complications	0968	—	—	—	—	—	—
Traumatic complications, n.e.c.	0969	(⁶)	—	(⁶)	(⁶)	—	—
Nonspecified injuries and disorders	097	18.0	.1	2.6	.7	1.4	1.8
Crushing injuries	0971	2.3	(⁶)	.2	.1	.7	.4
Back pain, hurt back	0972	5.6	(⁶)	1.2	.2	.2	.5
Soreness, pain, hurt, except the back	0973	7.7	(⁶)	1.0	.3	.4	.7
Multiple nonspecified injuries and disorders	0978	.8	—	.1	(⁶)	(⁶)	.1
Nonspecified injuries and disorders, n.e.c.	0979	1.5	(⁶)	.1	(⁶)	.1	.1
Other traumatic injuries and disorders, n.e.c.	099	.7	—	.1	(⁶)	(⁶)	.1
Systemic diseases and disorders	1	13.8	.8	1.6	.3	.5	1.1
Systemic diseases and disorders, unspecified	10	(⁶)	—	—	—	—	—

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Frostbite	—	—	—	—	—	(⁶) .2
Effects of heat and light	—	—	—	—	—	(⁶) .2
Effects of heat and light, unspecified	—	—	—	—	—	(⁶) .2
Heat stroke	—	—	—	—	—	(⁶) .2
Heat syncope	—	—	—	—	—	(⁶) .2
Heat fatigue	—	—	—	—	—	(⁶) .2
Effects of heat and light, n.e.c. ..	—	—	—	—	—	.1
Effects of air pressure	—	—	—	—	—	.1
Effects of air pressure, unspecified	—	—	—	—	—	(⁶) .1
Aero-otitis media	—	—	—	—	—	.1
Multiple traumatic injuries and disorders	(⁶)	2.7	0.1	1.5	0.1	.7
Multiple traumatic injuries and disorders, unspecified	—	.1	—	.2	—	(⁶) .2
Cuts, abrasions, bruises	—	.5	.1	.3	(⁶) .2	.2
Sprains and bruises	—	1.3	(⁶)	.5	(⁶) .3	.3
Fractures and burns	—	—	—	—	—	—
Fractures and other injuries	(⁶)	.5	.1	.2	(⁶) .1	.1
Burns and other injuries	—	—	—	—	—	(⁶) .1
Other combinations of traumatic injuries and disorders, n.e.c.	(⁶)	.4	(⁶)	.2	(⁶) .1	.1
Other traumatic injuries and disorders	3.2	3.0	.4	2.2	1.0	2.7
Other traumatic injuries and disorders, unspecified	—	(⁶)	—	—	—	—
Asphyxiations/strangulations, suffocations	—	—	—	—	—	—
Electrocutions, electric shocks	—	—	(⁶)	—	—	(⁶) .2
Internal injuries to organs and blood vessels of the trunk	—	(⁶)	—	(⁶)	—	—
Other poisonings and toxic effects	—	—	—	—	—	.4
Other poisonings and toxic effects, unspecified	—	—	—	—	—	(⁶) .4
Animal or insect bites, venomous	—	—	—	—	—	.3
Other poisonings and toxic effects, n.e.c.	—	—	—	—	—	.1
Traumatic complications	(⁶)	(⁶)	—	(⁶)	—	—
Traumatic shock	—	—	—	—	—	—
Multiple traumatic complications	—	—	—	(⁶)	—	—
Traumatic complications, n.e.c.	(⁶)	(⁶)	—	(⁶)	—	—
Nonspecified injuries and disorders	3.1	2.8	.4	2.1	1.0	2.1
Crushing injuries	(⁶)	.1	.1	.4	(⁶) .3	.3
Back pain, hurt back	1.2	.7	.1	.5	.5	.6
Soreness, pain, hurt, except the back	1.7	1.5	.2	.8	.4	.9
Multiple nonspecified injuries and disorders .....	.1	.2	—	.3	.1	.1
Nonspecified injuries and disorders, n.e.c. ....	.1	.4	.1	.2	(⁶) .3	.3
Other traumatic injuries and disorders, n.e.c. ....	.1	.2	(⁶)	.1	(⁶) .1	.1
Systemic diseases and disorders	6.5	.2	.7	.3	.2	1.7
Systemic diseases and disorders, unspecified	(⁶)	(⁶)	—	—	—	(⁶) .1

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Diseases of the blood and blood forming organs	11	(6)	—	—	—	—	—
Nervous system and sense organs diseases	12	4.8	0.2	(6)	(6)	0.2	(6)
Nervous system and sense organs diseases, unspecified	120	(6)	—	—	—	—	—
Other disorders of the central nervous system	123	(6)	—	—	—	—	—
Migraine	1232	(6)	—	—	—	—	—
Disorders of the peripheral nervous system	124	3.7	—	(6)	—	(6)	(6)
Disorders of the peripheral nervous system, unspecified	1240	.1	—	—	—	(6)	—
Carpal tunnel syndrome	1241	3.4	—	(6)	—	(6)	(6)
Inflammatory and toxic neuropathy, toxic polyneuropathy	1242	(6)	—	—	—	—	—
Other disorders of the peripheral nervous system, n.e.c.	1249	.2	—	—	—	—	(6)
Disorders of the eye, adnexa, vision	125	1.0	.2	—	—	.1	(6)
Disorders of the eye, adnexa, vision, unspecified	1250	.2	(6)	—	—	(6)	(6)
Conjunctivitis—non-viral	1252	.2	.1	—	—	—	—
Inflammation except conjunctivitis (including ophthalmia, iritis, chalazion)	1253	.1	(6)	—	—	—	—
Welder's flash	1256	.6	—	—	—	.1	—
Disorders of the eye, adnexa, vision, n.e.c.	1259	.1	(6)	—	—	(6)	(6)
Disorders of the ear, mastoid process, hearing	126	.1	—	—	—	—	(6)
Disorders of the ear, mastoid process, hearing, unspecified ..	1260	(6)	—	—	—	—	—
Deafness, hearing loss or impairment	1261	(6)	—	—	—	—	(6)
Disorders of the ear, mastoid process, and hearing, n.e.c.	1269	(6)	—	—	—	—	—
Nervous system and sense organs diseases, n.e.c.	129	(6)	—	—	—	—	—
Circulatory system diseases	13	.2	—	—	—	—	—
Ischemic heart disease, including heart attack	133	(6)	—	—	—	—	—
Myocardial infarction (heart attack)	1331	(6)	—	—	—	—	—
Cerebrovascular disease	136	(6)	—	—	—	—	—
Stroke	1361	(6)	—	—	—	—	—
Diseases of arteries, arterioles, capillaries	137	(6)	—	—	—	—	(6)
Aneurysm—nontraumatic	1372	—	—	—	—	—	(6)
Diseases of the veins, lymphatics ..	138	.1	—	—	—	—	—
Hemorrhoids	1382	.1	—	—	—	—	—
Phlebitis	1383	(6)	—	—	—	—	—
Respiratory system diseases	14	.3	.1	—	—	(6)	—
Respiratory system diseases, unspecified	140	(6)	(6)	—	—	—	—
Acute respiratory infections (including common cold)	141	(6)	(6)	—	—	—	—
Other diseases of upper respiratory tract	142	(6)	(6)	—	—	—	—
Allergic rhinitis	1421	(6)	—	—	—	—	—
Pneumonia, influenza	143	(6)	(6)	—	—	—	—

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Diseases of the blood and blood forming organs	—	—	—	—	—	—
Nervous system and sense organs diseases	3.7	(6)	0.5	(6)	(6)	0.3
Nervous system and sense organs diseases, unspecified	(6)	—	—	—	—	—
Other disorders of the central nervous system	—	—	—	—	—	(6)
Migraine	—	—	—	—	—	(6)
Disorders of the peripheral nervous system	3.6	(6)	(6)	(6)	—	(6)
Disorders of the peripheral nervous system, unspecified ....	.1	—	(6)	—	—	—
Carpal tunnel syndrome	3.3	(6)	—	—	—	—
Inflammatory and toxic neuropathy, toxic polyneuropathy	(6)	—	—	—	—	—
Other disorders of the peripheral nervous system, n.e.c. ....	.2	—	—	—	—	(6)
Disorders of the eye, adnexa, vision	(6)	—	.5	—	(6)	.2
Disorders of the eye, adnexa, vision, unspecified	—	—	—	—	—	.1
Conjunctivitis—non-viral	—	—	—	—	(6)	.1
Inflammation except conjunctivitis (including ophthalmia, iritis, chalazion)	(6)	—	—	—	—	(6)
Welder's flash	—	—	.5	—	—	—
Disorders of the eye, adnexa, vision, n.e.c.	—	—	—	—	—	(6)
Disorders of the ear, mastoid process, hearing	—	—	—	—	—	.1
Disorders of the ear, mastoid process, hearing, unspecified ..	—	—	—	—	—	(6)
Deafness, hearing loss or impairment	—	—	—	—	—	(6)
Disorders of the ear, mastoid process, and hearing, n.e.c.	—	—	—	—	—	(6)
Nervous system and sense organs diseases, n.e.c.	(6)	—	—	—	—	—
Circulatory system diseases	(6)	—	(6)	—	—	.1
Ischemic heart disease, including heart attack	—	—	—	—	—	(6)
Myocardial infarction (heart attack)	—	—	—	—	—	(6)
Cerebrovascular disease	—	—	—	—	—	(6)
Stroke	—	—	—	—	—	(6)
Diseases of arteries, arterioles, capillaries	—	—	—	—	—	—
Aneurysm—nontraumatic	—	—	—	—	—	—
Diseases of the veins, lymphatics ..	(6)	—	(6)	—	—	.1
Hemorrhoids	—	—	(6)	—	—	.1
Phlebitis	—	—	—	—	—	—
Respiratory system diseases	—	—	—	—	—	.1
Respiratory system diseases, unspecified	—	—	—	—	—	(6)
Acute respiratory infections (including common cold)	—	—	—	—	—	(6)
Other diseases of upper respiratory tract	—	—	—	—	—	(6)
Allergic rhinitis	—	—	—	—	—	—
Pneumonia, influenza	—	—	—	—	—	(6)

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pneumonia, influenza, unspecified	1430	(6)	—	—	—	—	—
Pneumonia	1431	(6)	—	—	—	—	—
Chronic obstructive pulmonary disease and allied conditions	144	.1	0.1	—	—	—	—
Chronic obstructive pulmonary disease and allied conditions, unspecified	1440	(6)	(6)	—	—	—	—
Bronchitis	1441	(6)	(6)	—	—	—	—
Extrinsic asthma	1443	.1	(6)	—	—	—	—
Extrinsic allergic alveolitis and pneumonitis (including farmer's lung, bagassosis)	1444	(6)	(6)	—	—	—	—
Chronic obstructive pulmonary disease and allied conditions, n.e.c.	1449	(6)	—	—	—	—	—
Pneumoconioses	145	(6)	—	—	—	—	—
Byssinosis, Mill fever	1461	(6)	—	—	—	—	—
Other respiratory system diseases	149	(6)	(6)	—	—	—	—
Other respiratory system diseases, unspecified	1490	(6)	(6)	—	—	—	—
Atelectasis, collapsed lung	1495	(6)	—	—	—	—	—
Other respiratory system diseases, n.e.c.	1499	(6)	(6)	—	—	—	—
Digestive system diseases and disorders	15	3.5	—	1.3	0.2	0.2	0.8
Hernia	153	3.5	—	1.3	.2	.2	.8
Hernia, unspecified	1530	1.5	—	.6	.1	.1	.3
Inguinal hernia	1531	1.5	—	.5	.1	.1	.4
Hiatal hernia	1532	.1	—	(6)	(6)	—	(6)
Ventral hernia	1533	.2	—	.1	(6)	(6)	.1
Hernia, n.e.c.	1539	.2	—	.1	(6)	(6)	(6)
Noninfectious enteritis and colitis (including ileitis)	154	(6)	—	—	—	—	—
Genitourinary system diseases and disorders	16	(6)	—	—	—	—	—
Musculoskeletal system and connective tissue diseases and disorders	17	4.0	(6)	.3	.1	.1	.2
Musculoskeletal system and connective tissue diseases and disorders, unspecified	170	(6)	—	—	—	(6)	—
Arthropathies and related disorders (arthritis)	171	(6)	—	—	—	—	—
Dorsopathies	172	.4	—	.1	(6)	(6)	.1
Sciatica	1721	.1	—	(6)	—	—	(6)
Lumbago	1722	(6)	—	(6)	—	—	—
Disc disorders, except dislocation	1723	(6)	—	—	—	—	—
Dorsopathies, n.e.c.	1729	.3	—	.1	(6)	(6)	(6)
Rheumatism, except the back	173	3.5	(6)	.2	.1	.1	.2
Rheumatism, except the back, unspecified	1730	.2	(6)	—	—	—	(6)
Bursitis	1731	.2	—	(6)	(6)	—	—
Synovitis	1732	(6)	—	(6)	—	—	—
Tendonitis	1733	2.1	—	.1	(6)	(6)	.1
Tenosynovitis	1734	.2	—	(6)	—	—	(6)
Ganglion/cystic tumor	1735	.2	—	(6)	(6)	(6)	—
Myositis	1736	(6)	—	(6)	—	—	—
Rheumatism, except the back, n.e.c.	1739	.5	—	(6)	(6)	(6)	(6)

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Pneumonia, influenza, unspecified	—	—	—	—	—	—
Pneumonia	—	—	—	—	—	—
Chronic obstructive pulmonary disease and allied conditions	—	—	—	—	—	0.1
Chronic obstructive pulmonary disease and allied conditions, unspecified	—	—	—	—	—	(⁶)
Bronchitis	—	—	—	—	—	.1
Extrinsic asthma	—	—	—	—	—	(⁶)
Extrinsic allergic alveolitis and pneumonitis (including farmer's lung, bagassosis)	—	—	—	—	—	(⁶)
Chronic obstructive pulmonary disease and allied conditions, n.e.c.	—	—	—	—	—	(⁶)
Pneumoconioses	—	—	—	—	—	—
Byssinosis, Mill fever	—	—	—	—	—	—
Other respiratory system diseases	—	—	—	—	—	(⁶)
Other respiratory system diseases, unspecified	—	—	—	—	—	—
Atelectasis, collapsed lung	—	—	—	—	—	(⁶)
Other respiratory system diseases, n.e.c.	—	—	—	—	—	—
Digestive system diseases and disorders	0.2	0.1	0.1	0.2	0.1	.5
Hernia .....	.2	.1	.1	.2	.1	.5
Hernia, unspecified .....	.1	(⁶)	.1	(⁶)	(⁶)	.2
Inguinal hernia .....	.1	(⁶)	(⁶)	.1	(⁶)	.2
Hiatal hernia	—	—	—	—	—	(⁶)
Ventral hernia	(⁶)	—	—	(⁶)	—	(⁶)
Hernia, n.e.c.	(⁶)	—	(⁶)	(⁶)	(⁶)	.1
Noninfectious enteritis and colitis (including ileitis)	—	—	—	—	—	(⁶)
Genitourinary system diseases and disorders	—	—	—	—	—	—
Musculoskeletal system and connective tissue diseases and disorders	2.6	.1	.1	.1	.1	.3
Musculoskeletal system and connective tissue diseases and disorders, unspecified	(⁶)	—	—	—	—	(⁶)
Arthropathies and related disorders (arthritis)	(⁶)	(⁶)	—	—	—	—
Dorsopathies .....	.1	(⁶)	—	(⁶)	.1	(⁶)
Sciatica	(⁶)	—	—	(⁶)	(⁶)	(⁶)
Lumbago	—	—	—	—	—	—
Disc disorders, except dislocation	—	(⁶)	—	—	(⁶)	(⁶)
Dorsopathies, n.e.c. .....	.1	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Rheumatism, except the back	2.5	.1	.1	.1	.1	.2
Rheumatism, except the back, unspecified .....	.2	—	—	(⁶)	(⁶)	(⁶)
Bursitis .....	.1	(⁶)	—	(⁶)	—	(⁶)
Synovitis	(⁶)	—	—	—	—	—
Tendonitis	1.5	(⁶)	(⁶)	(⁶)	(⁶)	.1
Tenosynovitis .....	.1	—	(⁶)	—	—	(⁶)
Ganglion/cystic tumor .....	.1	—	—	—	—	(⁶)
Myositis	(⁶)	(⁶)	—	—	—	—
Rheumatism, except the back, n.e.c. .....	.4	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Osteopathies, chondropathies, acquired deformities	174	(6)	—	—	—	—	—
Osteopathies, chondropathies, acquired deformities, n.e.c.	1749	(6)	—	—	—	—	—
Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	179	(6)	—	—	—	—	—
Disorders of the skin and subcutaneous tissue	18	1.0	0.5	(6)	—	(6)	(6)
Disorders of the skin and subcutaneous tissue, unspecified	180	.1	(6)	—	—	—	—
Infections of the skin and subcutaneous tissue	181	.1	(6)	(6)	—	(6)	(6)
Infections of the skin and subcutaneous tissue, unspecified	1810	(6)	(6)	—	—	—	—
Cellulitis and abscess	1812	.1	(6)	(6)	—	—	(6)
Infections of the skin and subcutaneous tissue, n.e.c.	1819	(6)	—	—	—	—	—
Dermatitis	182	.8	.4	—	—	—	(6)
Dermatitis, unspecified	1820	.1	.1	—	—	—	—
Atopic dermatitis and related conditions	1821	(6)	—	—	—	—	—
Contact dermatitis and other eczema	1822	.2	.1	—	—	—	—
Allergic dermatitis	1823	.2	.1	—	—	—	—
Irritant dermatitis	1824	.2	.1	—	—	—	—
Dermatitis, n.e.c.	1829	(6)	(6)	—	—	—	—
Other inflammatory conditions of the skin	183	(6)	—	—	—	—	—
Other diseases and disorders of the skin and subcutaneous tissue	189	{ 6 }	—	—	—	—	—
Urticaria, hives	1898	{ 6 }	—	—	—	—	—
Other diseases and disorders of the skin and subcutaneous tissue, n.e.c.	1899	(6)	—	—	—	—	—
Other systemic diseases and disorders	19	(6)	—	—	—	—	—
Systemic diseases and disorders, n.e.c.	199	(6)	—	—	—	—	—
Infectious and parasitic diseases	2	.2	—	—	—	—	—
Infectious and parasitic diseases, unspecified	20	{ 6 }	—	—	—	—	—
Bacterial diseases	21	{ 6 }	—	—	—	—	—
Other bacterial diseases	219	{ 6 }	—	—	—	—	—
Other bacterial diseases, n.e.c ..	2199	{ 6 }	—	—	—	—	—
Viral diseases	22	.1	—	—	—	—	—
Viral diseases accompanied by exanthem (eruptive fever)	223	.1	—	—	—	—	—
Chickenpox	2233	.1	—	—	—	—	—
Herpes zoster	2234	{ 6 }	—	—	—	—	—
Viral diseases of the conjunctiva	226	{ 6 }	—	—	—	—	—
Viral conjunctivitis (ophthalmia) ..	2262	{ 6 }	—	—	—	—	—
Other arthropod-borne diseases	23	{ 6 }	—	—	—	—	—
Mycoses	24	{ 6 }	—	—	—	—	—
Infectious diseases peculiar to the intestines	26	(6)	—	—	—	—	—
Infectious diseases peculiar to the intestines, unspecified	260	(6)	—	—	—	—	—
Other salmonella infections	263	(6)	—	—	—	—	—

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Osteopathies, chondropathies, acquired deformities	(⁶)	—	—	—	—	—
Osteopathies, chondropathies, acquired deformities, n.e.c.	(⁶)	—	—	—	—	—
Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	(⁶)	—	—	—	—	—
Disorders of the skin and subcutaneous tissue	(⁶)	(⁶)	—	(⁶)	—	0.4
Disorders of the skin and subcutaneous tissue, unspecified	—	—	—	—	—	(⁶)
Infections of the skin and subcutaneous tissue	(⁶)	(⁶)	—	(⁶)	—	(⁶)
Infections of the skin and subcutaneous tissue, unspecified	—	—	—	—	—	(⁶)
Cellulitis and abscess	(⁶)	(⁶)	(⁶)	(⁶)	—	(⁶)
Infections of the skin and subcutaneous tissue, n.e.c.	—	—	—	—	—	—
Dermatitis	—	—	—	—	—	.3
Dermatitis, unspecified	—	—	—	—	—	.1
Atopic dermatitis and related conditions	—	—	—	—	—	—
Contact dermatitis and other eczema	—	—	—	—	—	.1
Allergic dermatitis	—	—	—	—	—	.1
Irritant dermatitis	—	—	—	—	—	.1
Dermatitis, n.e.c.	—	—	—	—	—	(⁶)
Other inflammatory conditions of the skin	—	—	—	—	—	(⁶)
Other diseases and disorders of the skin and subcutaneous tissue	—	—	—	—	—	(⁶)
Urticaria, hives	—	—	—	—	—	(⁶)
Other diseases and disorders of the skin and subcutaneous tissue, n.e.c.	—	—	—	—	—	—
Other systemic diseases and disorders	(⁶)	—	—	—	—	(⁶)
Systemic diseases and disorders, n.e.c.	(⁶)	—	—	—	—	(⁶)
Infectious and parasitic diseases	—	—	—	—	—	.2
Infectious and parasitic diseases, unspecified	—	—	—	—	—	(⁶)
Bacterial diseases	—	—	—	—	—	(⁶)
Other bacterial diseases	—	—	—	—	—	(⁶)
Other bacterial diseases, n.e.c	—	—	—	—	—	(⁶)
Viral diseases	—	—	—	—	—	.1
Viral diseases accompanied by exanthem (eruptive fever)	—	—	—	—	—	.1
Chickenpox	—	—	—	—	—	.1
Herpes zoster	—	—	—	—	—	(⁶)
Viral diseases of the conjunctiva	—	—	—	—	—	(⁶)
Viral conjunctivitis (ophthalmia) ..	—	—	—	—	—	(⁶)
Other arthropod-borne diseases	—	—	—	—	—	(⁶)
Mycoses	—	—	—	—	—	(⁶)
Infectious diseases peculiar to the intestines	—	—	—	—	—	(⁶)
Infectious diseases peculiar to the intestines, unspecified	—	—	—	—	—	(⁶)
Other salmonella infections	—	—	—	—	—	(⁶)

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Other infectious and parasitic diseases	29	(6)	—	—	—	—	—
Acariasis (including scabies, chiggers, mites)	294	(6)	—	—	—	—	—
Other infectious and parasitic diseases, n.e.c.	299	(6)	—	—	—	—	—
Symptoms, signs, and ill-defined conditions	4	2.1	0.5	0.1	(6)	0.1	0.1
Symptoms, signs, and ill-defined conditions, unspecified	40	(6)	(6)	(6)	—	—	—
Symptoms	41	2.0	.5	.1	(6)	.1	.1
Symptoms, unspecified	410	.1	(6)	(6)	—	—	—
General symptoms	411	.7	.2	(6)	(6)	(6)	(6)
General symptoms, unspecified	4110	(6)	(6)	—	—	—	—
Loss of consciousness—not heat related	4111	.1	(6)	—	—	—	(6)
Convulsions, seizures	4112	(6)	—	—	—	—	—
Malaise and fatigue	4113	—	—	—	—	—	—
Dizziness	4114	.1	(6)	—	—	—	—
Non-specified allergic reaction ...	4115	.1	.1	—	—	—	—
Multiple general symptoms	4118	(6)	(6)	—	—	—	—
General symptoms, n.e.c.	4119	.3	(6)	(6)	—	(6)	(6)
Symptoms involving nervous and musculoskeletal systems	412	.5	—	(6)	(6)	(6)	(6)
Symptoms involving nervous and musculoskeletal systems, unspecified	4120	(6)	—	—	—	—	—
Spasms or tremors, n.e.c.	4121	(6)	—	—	—	—	—
Earache	4122	(6)	—	—	—	—	—
Eye strain	4123	(6)	—	—	—	—	—
Multiple symptoms involving nervous and musculoskeletal systems	4128	(6)	—	—	—	—	—
Symptoms involving nervous and musculoskeletal systems, n.e.c.	4129	.4	—	(6)	(6)	(6)	(6)
Symptoms involving skin and other integumentary tissue	413	.2	(6)	(6)	(6)	(6)	(6)
Symptoms involving skin and other integumentary tissue, unspecified	4130	(6)	—	—	—	—	—
Edema (including dropsy)	4131	.2	—	(6)	(6)	(6)	(6)
Symptoms involving skin and other integumentary tissue, n.e.c.	4139	(6)	(6)	—	—	—	(6)
Symptoms involving head and neck	414	.1	(6)	—	(6)	(6)	(6)
Headache, except migraine	4141	.1	(6)	—	(6)	(6)	(6)
Symptoms involving head and neck, n.e.c.	4149	(6)	(6)	—	—	—	—
Symptoms involving respiratory system and chest	416	.2	.2	(6)	—	—	(6)
Symptoms involving respiratory system and chest, unspecified	4160	.1	.1	—	—	—	—
Chest pain	4164	(6)	—	—	—	—	—
Multiple symptoms involving respiratory system and chest ...	4168	(6)	—	—	—	—	—
Symptoms involving respiratory system and chest, n.e.c.	4169	.1	.1	—	—	—	—

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Other infectious and parasitic diseases	—	—	—	—	—	(6)
Acariasis (including scabies, chiggers, mites)	—	—	—	—	—	(6)
Other infectious and parasitic diseases, n.e.c.	—	—	—	—	—	(6)
Symptoms, signs, and ill-defined conditions	0.5	0.1	(6)	0.1	0.1	.6
Symptoms, signs, and ill-defined conditions, unspecified	—	—	—	—	—	(6)
Symptoms .....	.5	.1	(6)	.1	.1	.5
Symptoms, unspecified	(6)	—	—	—	—	(6)
General symptoms .....	.1	(6)	(6)	(6)	(6)	.2
General symptoms, unspecified	—	—	—	—	—	—
Loss of consciousness—not heat related	(6)	(6)	—	(6)	—	.1
Convulsions, seizures	—	—	—	—	—	(6)
Malaise and fatigue	—	—	—	—	—	(6)
Dizziness	(6)	—	—	—	—	.1
Non-specified allergic reaction ...	—	—	—	—	—	.1
Multiple general symptoms	—	—	—	—	—	(6)
General symptoms, n.e.c. .....	.1	(6)	(6)	(6)	(6)	(6)
Symptoms involving nervous and musculoskeletal systems .....	.3	(6)	—	(6)	(6)	.1
Symptoms involving nervous and musculoskeletal systems, unspecified	(6)	—	—	—	—	—
Spasms or tremors, n.e.c.	—	—	—	—	—	—
Earache	—	—	—	—	—	(6)
Eye strain	(6)	—	—	—	—	—
Multiple symptoms involving nervous and musculoskeletal systems	(6)	—	—	—	—	—
Symptoms involving nervous and musculoskeletal systems, n.e.c. .....	.3	(6)	—	(6)	(6)	(6)
Symptoms involving skin and other integumentary tissue	(6)	(6)	—	(6)	(6)	(6)
Symptoms involving skin and other integumentary tissue, unspecified	—	—	—	—	—	—
Edema (including dropsy)	(6)	(6)	—	(6)	(6)	(6)
Symptoms involving skin and other integumentary tissue, n.e.c.	—	—	—	—	—	(6)
Symptoms involving head and neck	—	(6)	(6)	(6)	(6)	(6)
Headache, except migraine	—	(6)	—	(6)	(6)	(6)
Symptoms involving head and neck, n.e.c.	—	—	—	—	—	(6)
Symptoms involving respiratory system and chest	—	—	—	—	—	.1
Symptoms involving respiratory system and chest, unspecified	—	—	—	—	—	(6)
Chest pain	—	—	—	—	—	(6)
Multiple symptoms involving respiratory system and chest ...	—	—	—	—	—	(6)
Symptoms involving respiratory system and chest, n.e.c.	—	—	—	—	—	(6)

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Nature code ³	Total cases	Source of injury or illness ⁴				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Symptoms involving digestive and urinary system	417	0.1	(⁶)	—	—	—	—
Symptoms involving digestive and urinary system, unspecified	4170	(⁶)	—	—	—	—	—
Nausea and vomiting	4171	(⁶)	(⁶)	—	—	—	—
Multiple symptoms involving digestive or urinary system	4178	(⁶)	—	—	—	—	—
Symptoms involving digestive and urinary system, n.e.c.	4179	(⁶)	—	—	—	—	—
Multiple symptoms	418	.1	.1	—	—	—	(⁶)
Other symptoms, n.e.c.	419	(⁶)	—	—	—	—	—
Abnormal findings	42	(⁶)	—	—	—	—	—
Abnormal findings from histological and immunological studies	426	(⁶)	—	—	—	—	—
Multiple symptoms, signs, and ill-defined conditions	48	(⁶)	(⁶)	—	—	—	—
Multiple chemical sensitivity	481	(⁶)	(⁶)	—	—	—	—
Multiple symptoms, signs, and ill-defined conditions, n.e.c.	489	(⁶)	—	—	—	—	—
Symptoms, signs, and ill-defined conditions, n.e.c.	49	(⁶)	(⁶)	—	—	—	—
Other diseases, conditions, and disorders	5	.7	—	(⁶)	—	—	—
Damage to prosthetic devices	51	(⁶)	—	(⁶)	—	—	—
Mental disorders or syndromes	52	.6	—	—	—	—	—
Mental disorder or syndrome, unspecified	520	(⁶)	—	—	—	—	—
Anxiety, stress, neurotic disorders	521	.6	—	—	—	—	—
Anxiety, stress, neurotic disorders, unspecified	5210	.1	—	—	—	—	—
Post-traumatic anxiety—acute ...	5211	.1	—	—	—	—	—
Neurotic reaction to stress	5214	.4	—	—	—	—	—
Neurotic disorders, n.e.c.	5219	(⁶)	—	—	—	—	—
Other diseases, conditions, and disorders, n.e.c.	59	(⁶)	—	—	—	—	—
Multiple diseases, conditions, and disorders	8	.1	—	—	(⁶)	—	—
Nonclassifiable	9999	2.0	(⁶)	.1	(⁶)	0.1	.1

See footnotes at end of table.

TABLE R17. 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 selected sources of injury or illness, 1997 — Continued

Nature	Source of injury or illness ⁴					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Symptoms involving digestive and urinary system	—	—	—	—	—	(⁶)
Symptoms involving digestive and urinary system, unspecified	—	—	—	—	—	(⁶)
Nausea and vomiting	—	—	—	—	—	—
Multiple symptoms involving digestive or urinary system	—	—	—	—	—	—
Symptoms involving digestive and urinary system, n.e.c.	—	—	—	(⁶)	—	(⁶)
Multiple symptoms	(⁶)	—	—	(⁶)	—	.1
Other symptoms, n.e.c.	—	—	—	—	—	(⁶)
Abnormal findings	—	—	—	—	—	(⁶)
Abnormal findings from histological and immunological studies	—	—	—	—	—	(⁶)
Multiple symptoms, signs, and ill-defined conditions	—	—	—	—	—	—
Multiple chemical sensitivity	—	—	—	—	—	—
Multiple symptoms, signs, and ill-defined conditions, n.e.c.	—	—	—	—	—	—
Symptoms, signs, and ill-defined conditions, n.e.c.	—	—	—	—	—	—
Other diseases, conditions, and disorders	(⁶)	—	—	(⁶)	—	.6
Damage to prosthetic devices	—	—	—	—	—	—
Mental disorders or syndromes	(⁶)	—	—	(⁶)	—	.6
Mental disorder or syndrome, unspecified	—	—	—	—	—	(⁶)
Anxiety, stress, neurotic disorders	(⁶)	—	—	(⁶)	—	.6
Anxiety, stress, neurotic disorders, unspecified	(⁶)	—	—	(⁶)	—	.1
Post-traumatic anxiety—acute ...	—	—	—	—	—	.1
Neurotic reaction to stress	(⁶)	—	—	—	—	.4
Neurotic disorders, n.e.c.	—	—	—	—	—	(⁶)
Other diseases, conditions, and disorders, n.e.c.	—	—	—	—	—	(⁶)
Multiple diseases, conditions, and disorders	(⁶)	(⁶)	—	(⁶)	(⁶)	(⁶)
Nonclassifiable .....	.1	.2	(⁶)	.1	(⁶)	1.4

¹ 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 which result in days away from work with or without restricted work activity.

³ Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁴ Data shown in columns correspond to the following Source codes:

Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Worker motion or position = 562; Floors, walkways or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; Health care patient = 573; All other sources = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁵ Includes nonclassifiable responses.

⁶ Less than 0.1 case per 10,000 full-time workers

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.
 n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor