

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994

Event	Event code ³	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry [2,236,639 cases]		277.0	119.3	17.2	23.6	26.2	4.6	2.0	1.5
Contact with objects and equipment	0	75.2	7.0	7.8	21.6	15.3	-	-	1.5
Contact with objects and equipment, unspecified	00	1.1	-	0.1	0.6	0.1	-	-	-
Struck against object	01	20.1	2.8	1.3	7.8	4.2	-	-	0.2
Struck against object, unspecified	010	1.0	0.1	-	0.5	0.2	-	-	-
Stepped on object	011	2.0	0.8	0.1	0.8	0.1	-	-	-
Struck against stationary object	012	11.7	1.4	0.8	4.0	2.9	-	-	-
Struck against moving object	013	2.4	0.2	0.2	1.3	0.4	-	-	0.1
Struck against object, n.e.c.	019	3.0	0.3	0.2	1.3	0.7	-	-	-
Struck by object	02	36.2	2.8	4.4	10.3	8.9	-	-	0.2
Struck by object, unspecified	020	1.4	0.1	0.2	0.4	0.3	-	-	-
Struck by falling object	021	13.9	1.5	2.4	1.4	4.6	-	-	0.1
Struck by flying object	022	3.5	0.1	0.2	1.2	0.3	-	-	-
Struck by flying object, unspecified	0220	0.3	-	-	0.1	-	-	-	-
Struck by dislodged flying object, particle	0221	1.8	-	0.1	0.5	0.2	-	-	-
Struck by discharged object or substance	0222	0.8	-	-	0.5	-	-	-	-
Struck by flying object, n.e.c.	0229	0.6	-	-	0.1	0.1	-	-	-
Struck by swinging or slipping object	023	10.4	0.4	0.8	5.5	1.6	-	-	0.1
Struck by swinging or slipping object, unspecified	0230	0.2	-	-	0.1	-	-	-	-
Struck by or slammed in swinging door or gate	0231	1.6	0.2	0.2	0.2	0.6	-	-	-
Struck by slipping handheld object	0232	7.0	0.2	0.5	4.8	0.7	-	-	-
Struck by swinging or slipping object, n.e.c.	0239	1.5	0.1	0.2	0.4	0.4	-	-	-
Struck by rolling, sliding objects on floor or ground level	024	1.1	0.1	0.1	0.1	0.4	-	-	-
Struck by object, n.e.c.	029	6.1	0.5	0.6	1.7	1.5	-	-	-
Caught in or compressed by equipment or objects	03	11.9	0.9	1.9	2.6	1.9	-	-	1.0
Caught in or compressed by equipment or objects, unspecified	030	1.0	0.1	0.2	0.2	0.2	-	-	-
Caught in running equipment or machinery	031	4.5	0.1	0.6	1.5	0.4	-	-	0.7
Compressed or pinched by rolling, sliding, or shifting objects	032	2.1	0.2	0.4	0.3	0.6	-	-	0.1
Caught in or compressed by equipment or objects, n.e.c.	039	4.3	0.5	0.8	0.6	0.8	-	-	0.2
Caught in or crushed in collapsing materials	04	0.1	-	-	-	-	-	-	-
Excavation or trenching cave-in	041	-	-	-	-	-	-	-	-
Landslide	043	-	-	-	-	-	-	-	-
Caught in or crushed in collapsing structure	044	-	-	-	-	-	-	-	-
Caught in or crushed in collapsing materials, n.e.c.	049	-	-	-	-	-	-	-	-
Rubbed or abraded by friction or pressure	05	4.7	-	-	-	0.1	-	-	-
Rubbed or abraded by friction or pressure, unspecified	050	-	-	-	-	-	-	-	-
Rubbed or abraded by kneeling on surface	051	0.2	-	-	-	-	-	-	-
Rubbed or abraded by objects being handled ...	052	0.2	-	-	-	-	-	-	-
Rubbed or abraded by foreign matter in eye	053	4.3	-	-	-	-	-	-	-
Rubbed or abraded by friction or pressure, n.e.c.	059	0.1	-	-	-	-	-	-	-
Rubbed, abraded, or jarred by vibration	06	0.4	0.2	-	-	-	-	-	-
Rubbed, abraded, or jarred by vibration, unspecified	060	-	-	-	-	-	-	-	-
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	0.2	0.1	-	-	-	-	-	-
Rubbed, abraded, or jarred by other machine or equipment vibration	062	0.1	0.1	-	-	-	-	-	-
Rubbed, abraded, or jarred by vibration, n.e.c.	069	-	-	-	-	-	-	-	-
Contact with objects and equipment, n.e.c.	09	0.7	0.1	-	0.3	-	-	-	-
Falls	1	48.7	17.3	7.7	1.2	8.7	-	-	-
Fall, unspecified	10	0.5	0.2	0.1	-	0.1	-	-	-
Fall to lower level	11	13.8	4.6	2.7	0.3	2.1	-	-	-

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry [2,236,639 cases]	4.8	3.1	8.8	1.6	3.3	17.5	7.7	48.3
Contact with objects and equipment	—	0.2	3.2	0.7	0.9	2.7	0.3	16.0
Contact with objects and equipment, unspecified	—	—	—	—	—	—	—	0.2
Struck against object	—	0.1	0.6	0.1	0.2	0.7	0.1	2.3
Struck against object, unspecified	—	—	—	—	—	—	—	0.1
Stepped on object	—	—	—	—	—	—	—	0.1
Struck against stationary object	—	0.1	0.4	—	0.2	0.5	—	1.6
Struck against moving object	—	—	0.1	—	—	0.1	—	0.2
Struck against object, n.e.c.	—	—	0.1	—	—	0.1	—	0.4
Struck by object	—	—	1.8	0.3	0.5	1.4	0.2	6.3
Struck by object, unspecified	—	—	—	—	—	0.1	—	0.3
Struck by falling object	—	—	0.8	0.2	0.2	0.7	0.1	2.2
Struck by flying object	—	—	0.1	—	—	0.1	—	1.5
Struck by flying object, unspecified	—	—	—	—	—	—	—	0.1
Struck by dislodged flying object, particle	—	—	—	—	—	—	—	1.0
Struck by discharged object or substance	—	—	—	—	—	—	—	0.1
Struck by flying object, n.e.c.	—	—	—	—	—	—	—	0.2
Struck by swinging or slipping object	—	—	0.4	0.1	0.1	0.2	—	1.2
Struck by swinging or slipping object, unspecified	—	—	—	—	—	—	—	—
Struck by or slammed in swinging door or gate	—	—	0.1	—	—	0.1	—	0.3
Struck by slipping handheld object	—	—	0.1	—	—	0.1	—	0.6
Struck by swinging or slipping object, n.e.c.	—	—	0.1	—	0.1	—	—	0.3
Struck by rolling, sliding objects on floor or ground level	—	—	0.1	—	—	0.1	—	0.2
Struck by object, n.e.c.	—	—	0.3	0.1	0.1	0.3	—	1.0
Caught in or compressed by equipment or objects	—	—	0.7	0.3	0.1	0.3	—	2.5
Caught in or compressed by equipment or objects, unspecified	—	—	0.1	—	—	—	—	0.2
Caught in running equipment or machinery	—	—	0.3	0.1	—	0.1	—	0.9
Compressed or pinched by rolling, sliding, or shifting objects	—	—	0.1	—	—	0.1	—	0.5
Caught in or compressed by equipment or objects, n.e.c.	—	—	0.2	0.1	—	0.1	—	1.0
Caught in or crushed in collapsing materials	—	—	—	—	—	—	—	—
Excavation or trenching cave-in	—	—	—	—	—	—	—	—
Landslide	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing structure	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing materials, n.e.c.	—	—	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	—	—	—	—	—	0.1	—	4.4
Rubbed or abraded by friction or pressure, unspecified	—	—	—	—	—	—	—	—
Rubbed or abraded by kneeling on surface	—	—	—	—	—	—	—	0.1
Rubbed or abraded by objects being handled	—	—	—	—	—	—	—	0.1
Rubbed or abraded by foreign matter in eye	—	—	—	—	—	—	—	4.2
Rubbed or abraded by friction or pressure, n.e.c.	—	—	—	—	—	—	—	0.1
Rubbed, abraded, or jarred by vibration	—	—	—	—	—	0.1	—	0.1
Rubbed, abraded, or jarred by vibration, unspecified	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	—	—	—	—	—	0.1	—	0.1
Rubbed, abraded, or jarred by other machine or equipment vibration	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	—	—	—	—	—	—	—	0.1
Falls	—	—	3.8	0.6	1.9	3.5	1.3	6.4
Fall, unspecified	—	—	0.1	—	—	—	—	0.1
Fall to lower level	—	—	1.3	0.3	0.5	0.8	0.3	1.9

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Event code ³	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fall to lower level, unspecified	110	0.2	—	0.1	—	—	—	—	—
Fall down stairs or steps	111	3.2	1.2	0.4	0.1	0.6	—	—	—
Fall from floor, dock, or ground level	112	0.8	0.3	0.1	—	0.1	—	—	—
Fall from floor, dock, or ground level, unspecified	1120	—	—	—	—	—	—	—	—
Fall through existing floor opening	1121	0.1	—	—	—	—	—	—	—
Fall through floor surface	1122	0.1	—	—	—	—	—	—	—
Fall from loading dock	1123	0.2	—	—	—	—	—	—	—
Fall from ground level to lower level	1124	0.2	0.1	—	—	—	—	—	—
Fall from floor, dock, or ground level, n.e.c.	1129	0.1	—	—	—	—	—	—	—
Fall from ladder	113	3.2	0.9	0.8	0.1	0.4	—	—	—
Fall from piled or stacked material	114	0.2	0.1	—	—	—	—	—	—
Fall from roof	115	0.5	0.1	0.2	—	0.1	—	—	—
Fall from roof, unspecified	1150	0.2	—	0.1	—	—	—	—	—
Fall through existing roof opening	1151	—	—	—	—	—	—	—	—
Fall through roof surface	1152	0.1	—	—	—	—	—	—	—
Fall through skylight	1153	—	—	—	—	—	—	—	—
Fall from roof edge	1154	0.2	—	0.1	—	—	—	—	—
Fall from roof, n.e.c.	1159	0.1	—	—	—	—	—	—	—
Fall from scaffold, staging	116	0.6	0.2	0.2	—	0.1	—	—	—
Fall from building girders or other structural steel	117	0.1	—	—	—	—	—	—	—
Fall from nonmoving vehicle	118	2.4	0.9	0.5	—	0.4	—	—	—
Fall to lower level, n.e.c.	119	2.5	0.9	0.4	—	0.4	—	—	—
Jump to lower level	12	1.3	0.8	0.2	—	0.1	—	—	—
Jump to lower level, unspecified	120	0.1	—	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	121	0.2	0.1	—	—	—	—	—	—
Jump from structure, structural element, n.e.c.	122	0.1	0.1	—	—	—	—	—	—
Jump from nonmoving vehicle	123	0.6	0.3	0.1	—	—	—	—	—
Jump to lower level, n.e.c.	129	0.4	0.2	0.1	—	—	—	—	—
Fall on same level	13	32.9	11.7	4.7	0.8	6.4	—	—	—
Fall on same level, unspecified	130	0.4	0.1	0.1	—	0.1	—	—	—
Fall to floor, walkway, or other surface	131	28.1	10.6	4.1	0.4	5.2	—	—	—
Fall onto or against objects	132	4.1	0.9	0.5	0.4	1.0	—	—	—
Fall on same level, n.e.c.	139	0.3	0.1	—	—	—	—	—	—
Fall, n.e.c.	19	0.2	0.1	—	—	—	—	—	—
Bodily reaction and exertion	2	120.7	89.4	0.5	—	0.1	—	—	—
Bodily reaction and exertion, unspecified	20	1.6	1.0	—	—	—	—	—	—
Bodily reaction	21	29.7	24.4	0.3	—	—	—	—	—
Bodily reaction, unspecified	210	1.1	0.8	—	—	—	—	—	—
Bending, climbing, crawling, reaching, twisting	211	11.1	9.3	—	—	—	—	—	—
Sudden reaction when surprised, frightened, startled	212	0.2	0.2	—	—	—	—	—	—
Running--without other incident	213	0.2	0.2	—	—	—	—	—	—
Sitting	214	0.2	0.1	—	—	—	—	—	—
Slip, trip, loss of balance--without fall	215	9.0	7.6	0.1	—	—	—	—	—
Standing	216	0.3	0.2	—	—	—	—	—	—
Walking--without other incident	217	1.1	0.8	—	—	—	—	—	—
Bodily reaction, n.e.c.	219	6.6	5.2	0.1	—	—	—	—	—
Overexertion	22	76.0	61.2	0.2	—	—	—	—	—
Overexertion, unspecified	220	6.1	4.7	—	—	—	—	—	—
Overexertion in lifting	221	45.5	36.9	0.1	—	—	—	—	—
Overexertion in pulling or pushing objects	222	11.6	9.5	—	—	—	—	—	—
Overexertion in holding, carrying, turning, or wielding objects	223	8.5	6.8	—	—	—	—	—	—
Overexertion in throwing objects	224	0.3	0.2	—	—	—	—	—	—
Overexertion, n.e.c.	229	4.0	3.1	—	—	—	—	—	—
Repetitive motion	23	11.5	2.0	—	—	—	—	—	—
Repetitive motion, unspecified	230	2.9	0.5	—	—	—	—	—	—
Typing or keyentry	231	1.6	0.1	—	—	—	—	—	—
Repetitive use of tools	232	1.6	0.3	—	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	233	3.8	0.8	—	—	—	—	—	—

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fall to lower level, unspecified	-	-	-	-	-	-	-	-
Fall down stairs or steps	-	-	0.3	-	0.2	0.2	0.1	0.4
Fall from floor, dock, or ground level	-	-	0.1	-	-	-	-	0.1
Fall from floor, dock, or ground level, unspecified	-	-	-	-	-	-	-	-
Fall through existing floor opening	-	-	-	-	-	-	-	-
Fall through floor surface	-	-	-	-	-	-	-	-
Fall from loading dock	-	-	-	-	-	-	-	-
Fall from ground level to lower level	-	-	-	-	-	-	-	-
Fall from floor, dock, or ground level, n.e.c.	-	-	-	-	-	-	-	-
Fall from ladder	-	-	0.3	0.1	0.1	0.2	0.1	0.5
Fall from piled or stacked material	-	-	-	-	-	-	-	-
Fall from roof	-	-	0.1	-	-	-	-	-
Fall from roof, unspecified	-	-	-	-	-	-	-	-
Fall through existing roof opening	-	-	-	-	-	-	-	-
Fall through roof surface	-	-	-	-	-	-	-	-
Fall through skylight	-	-	-	-	-	-	-	-
Fall from roof edge	-	-	-	-	-	-	-	-
Fall from roof, n.e.c.	-	-	-	-	-	-	-	-
Fall from scaffold, staging	-	-	0.1	-	-	-	-	0.1
Fall from building girders or other structural steel	-	-	-	-	-	-	-	-
Fall from nonmoving vehicle	-	-	0.2	-	0.1	0.1	-	0.3
Fall to lower level, n.e.c.	-	-	0.2	-	0.1	0.2	0.1	0.3
Jump to lower level	-	-	-	-	-	0.1	-	0.2
Jump to lower level, unspecified	-	-	-	-	-	-	-	-
Jump from scaffold, platform, loading dock	-	-	-	-	-	-	-	-
Jump from structure, structural element, n.e.c.	-	-	-	-	-	-	-	-
Jump from nonmoving vehicle	-	-	-	-	-	-	-	-
Jump to lower level, n.e.c.	-	-	-	-	-	-	-	0.1
Fall on same level	-	-	2.4	0.3	1.3	2.6	1.0	4.3
Fall on same level, unspecified	-	-	-	-	-	-	-	0.1
Fall to floor, walkway, or other surface	-	-	2.0	0.2	1.1	2.3	0.9	3.6
Fall onto or against objects	-	-	0.4	-	0.2	0.3	-	0.6
Fall on same level, n.e.c.	-	-	-	-	-	-	-	-
Fall, n.e.c.	-	-	-	-	-	-	-	-
Bodily reaction and exertion	4.7	2.8	-	-	-	9.8	5.6	13.2
Bodily reaction and exertion, unspecified	-	0.1	-	-	-	0.2	0.1	0.3
Bodily reaction	-	0.2	-	-	-	2.3	1.3	2.4
Bodily reaction, unspecified	-	-	-	-	-	0.2	0.1	0.1
Bending, climbing, crawling, reaching, twisting	-	0.1	-	-	-	0.9	0.6	0.8
Sudden reaction when surprised, frightened, startled	-	-	-	-	-	-	-	-
Running--without other incident	-	-	-	-	-	-	-	-
Sitting	-	-	-	-	-	-	-	-
Slip, trip, loss of balance--without fall	-	-	-	-	-	0.5	0.2	0.7
Standing	-	-	-	-	-	-	-	0.1
Walking--without other incident	-	-	-	-	-	0.1	-	0.1
Bodily reaction, n.e.c.	-	0.1	-	-	-	0.5	0.2	0.6
Overexertion	-	0.7	-	-	-	6.3	4.0	7.5
Overexertion, unspecified	-	0.1	-	-	-	0.6	0.4	0.6
Overexertion in lifting	-	0.3	-	-	-	3.6	2.4	4.6
Overexertion in pulling or pushing objects	-	0.1	-	-	-	0.9	0.5	1.0
Overexertion in holding, carrying, turning, or wielding objects	-	0.1	-	-	-	0.8	0.5	0.8
Overexertion in throwing objects	-	-	-	-	-	-	-	-
Overexertion, n.e.c.	-	-	-	-	-	0.4	0.2	0.4
Repetitive motion	4.7	1.8	-	-	-	0.9	0.1	2.0
Repetitive motion, unspecified	1.2	0.4	-	-	-	0.2	-	0.6
Typing or keyentry	1.0	0.2	-	-	-	0.1	-	0.2
Repetitive use of tools	0.6	0.2	-	-	-	0.1	-	0.3
Repetitive placing, grasping, or moving objects, except tools	1.4	0.8	-	-	-	0.3	-	0.6

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Event code ³	Total cases	Nature of injury or illness							
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations	
Repetitive motion, n.e.c.	239	1.5	0.3	—	—	—	—	—	—	—
Sustained viewing	24	—	—	—	—	—	—	—	—	—
Bodily conditions, n.e.c.	25	0.8	—	—	—	—	—	—	—	—
Bodily reaction and exertion, n.e.c.	29	1.1	0.7	—	—	—	—	—	—	—
Exposure to harmful substances or environments	3	13.7	—	—	—	—	4.4	2.0	—	—
Exposure to harmful substances or environments, unspecified	30	—	—	—	—	—	—	—	—	—
Contact with electric current	31	0.8	—	—	—	—	—	—	—	—
Contact with electric current, unspecified	310	0.1	—	—	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture	311	0.4	—	—	—	—	—	—	—	—
Contact with wiring, transformers, or other electrical components	312	0.2	—	—	—	—	—	—	—	—
Contact with overhead power lines	313	—	—	—	—	—	—	—	—	—
Struck by lightning	315	—	—	—	—	—	—	—	—	—
Contact with electric current, n.e.c.	319	—	—	—	—	—	—	—	—	—
Contact with temperature extremes	32	4.8	—	—	—	—	4.4	—	—	—
Exposure to environmental heat	321	0.3	—	—	—	—	—	—	—	—
Exposure to environmental cold	322	0.1	—	—	—	—	—	—	—	—
Contact with hot objects or substances	323	4.4	—	—	—	—	4.4	—	—	—
Contact with cold objects or substances	324	—	—	—	—	—	—	—	—	—
Exposure to air pressure changes	33	0.2	—	—	—	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	0.1	—	—	—	—	—	—	—	—
Exposure to air pressure change, n.e.c.	339	—	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	34	6.8	—	—	—	—	—	2.0	—	—
Exposure to caustic, noxious, or allergenic substances, unspecified	340	0.8	—	—	—	—	—	0.1	—	—
Inhalation of substance	341	1.6	—	—	—	—	—	—	—	—
Inhalation of substance, unspecified	3410	0.7	—	—	—	—	—	—	—	—
Inhalation in enclosed, restricted, or confined space	3411	0.4	—	—	—	—	—	—	—	—
Inhalation in open or nonconfined space	3412	0.5	—	—	—	—	—	—	—	—
Contact with skin or other exposed tissue	342	3.1	—	—	—	—	—	1.7	—	—
Injections, stings, venomous bites	343	0.6	—	—	—	—	—	—	—	—
Injections, stings, venomous bites, unspecified	3430	—	—	—	—	—	—	—	—	—
Needle sticks	3431	—	—	—	—	—	—	—	—	—
Bee, wasp, hornet sting	3432	0.4	—	—	—	—	—	—	—	—
Other stings or venomous bites	3433	0.1	—	—	—	—	—	—	—	—
Injections, stings, venomous bites, n.e.c.	3439	0.1	—	—	—	—	—	—	—	—
Ingestion of substance	344	0.1	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	0.6	—	—	—	—	—	0.2	—	—
Exposure to noise	35	—	—	—	—	—	—	—	—	—
Exposure to noise over time	351	—	—	—	—	—	—	—	—	—
Exposure to noise in single incident	352	—	—	—	—	—	—	—	—	—
Exposure to radiation	36	0.8	—	—	—	—	—	—	—	—
Exposure to radiation, unspecified	360	—	—	—	—	—	—	—	—	—
Exposure to sun	361	—	—	—	—	—	—	—	—	—
Exposure to welding light	362	0.7	—	—	—	—	—	—	—	—
Exposure to radiation, n.e.c.	369	—	—	—	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	37	0.2	—	—	—	—	—	—	—	—
Oxygen deficiency, n.e.c.	38	—	—	—	—	—	—	—	—	—
Other oxygen deficiency, n.e.c.	389	—	—	—	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	—	—	—	—	—	—	—	—	—
Transportation incidents	4	9.9	3.5	0.8	0.3	1.4	—	—	—	—
Transportation incident, unspecified	40	0.4	0.1	—	—	—	—	—	—	—
Highway incident	41	6.3	2.6	0.4	0.2	0.5	—	—	—	—
Highway incident, unspecified	410	0.4	0.2	—	—	—	—	—	—	—
Collision between vehicles, mobile equipment ..	411	4.5	2.1	0.2	0.1	0.3	—	—	—	—
Collision between vehicles, mobile equipment, unspecified	4110	1.4	0.7	0.1	—	0.1	—	—	—	—

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Repetitive motion, n.e.c.	0.5	0.2	—	—	—	0.2	—	0.3
Sustained viewing	—	—	—	—	—	—	—	—
Bodily conditions, n.e.c.	—	—	—	—	—	—	—	0.8
Bodily reaction and exertion, n.e.c.	—	0.1	—	—	—	0.1	—	0.2
Exposure to harmful substances or environments	—	—	—	—	—	—	—	7.3
Exposure to harmful substances or environments, unspecified	—	—	—	—	—	—	—	—
Contact with electric current	—	—	—	—	—	—	—	0.8
Contact with electric current, unspecified	—	—	—	—	—	—	—	0.1
Contact with electric current of machine, tool, appliance, or light fixture	—	—	—	—	—	—	—	0.4
Contact with wiring, transformers, or other electrical components	—	—	—	—	—	—	—	0.2
Contact with overhead power lines	—	—	—	—	—	—	—	—
Struck by lightning	—	—	—	—	—	—	—	—
Contact with electric current, n.e.c.	—	—	—	—	—	—	—	—
Contact with temperature extremes	—	—	—	—	—	—	—	0.5
Exposure to environmental heat	—	—	—	—	—	—	—	0.3
Exposure to environmental cold	—	—	—	—	—	—	—	0.1
Contact with hot objects or substances	—	—	—	—	—	—	—	—
Contact with cold objects or substances	—	—	—	—	—	—	—	—
Exposure to air pressure changes	—	—	—	—	—	—	—	0.2
Pressure changes in airplane, other aircraft	—	—	—	—	—	—	—	0.1
Exposure to air pressure change, n.e.c.	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	—	—	—	—	—	—	—	4.8
Exposure to caustic, noxious, or allergenic substances, unspecified	—	—	—	—	—	—	—	0.7
Inhalation of substance	—	—	—	—	—	—	—	1.6
Inhalation of substance, unspecified	—	—	—	—	—	—	—	0.7
Inhalation in enclosed, restricted, or confined space	—	—	—	—	—	—	—	0.4
Inhalation in open or nonconfined space	—	—	—	—	—	—	—	0.5
Contact with skin or other exposed tissue	—	—	—	—	—	—	—	1.4
Injections, stings, venomous bites	—	—	—	—	—	—	—	0.6
Injections, stings, venomous bites, unspecified	—	—	—	—	—	—	—	—
Needle sticks	—	—	—	—	—	—	—	—
Bee, wasp, hornet sting	—	—	—	—	—	—	—	0.4
Other stings or venomous bites	—	—	—	—	—	—	—	0.1
Injections, stings, venomous bites, n.e.c.	—	—	—	—	—	—	—	0.1
Ingestion of substance	—	—	—	—	—	—	—	0.1
Exposure to caustic, noxious, or allergenic substances, n.e.c.	—	—	—	—	—	—	—	0.5
Exposure to noise	—	—	—	—	—	—	—	—
Exposure to noise over time	—	—	—	—	—	—	—	—
Exposure to noise in single incident	—	—	—	—	—	—	—	—
Exposure to radiation	—	—	—	—	—	—	—	0.8
Exposure to radiation, unspecified	—	—	—	—	—	—	—	—
Exposure to sun	—	—	—	—	—	—	—	—
Exposure to welding light	—	—	—	—	—	—	—	0.7
Exposure to radiation, n.e.c.	—	—	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	—	—	—	—	—	—	—	0.2
Oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	—
Other oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	—	—	—	—	—	—	—	—
Transportation incidents	—	—	1.3	0.2	0.5	0.8	0.3	1.8
Transportation incident, unspecified	—	—	—	—	—	—	—	0.1
Highway incident	—	—	0.8	0.1	0.3	0.6	0.2	1.2
Highway incident, unspecified	—	—	—	—	—	—	—	0.1
Collision between vehicles, mobile equipment ..	—	—	0.5	0.1	0.2	0.4	0.1	0.8
Collision between vehicles, mobile equipment, unspecified	—	—	0.2	—	0.1	0.1	—	0.2

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Event code ³	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Re-entrant collision	4111	—	—	—	—	—	—	—	—
Moving in same direction	4112	1.0	0.6	—	—	—	—	—	—
Moving in opposite directions, oncoming	4113	0.3	0.1	—	—	—	—	—	—
Moving in intersection	4114	0.7	0.2	0.1	—	0.1	—	—	—
Moving and standing vehicle, mobile equipment—in roadway	4115	0.7	0.3	—	—	—	—	—	—
Moving and standing vehicle, mobile equipment—side of road	4116	0.1	—	—	—	—	—	—	—
Collision between vehicles, mobile equipment, n.e.c.	4119	0.4	0.1	—	—	—	—	—	—
Vehicle struck stationary object or equipment in roadway	412	0.1	—	—	—	—	—	—	—
Vehicle struck stationary object, equipment on side of road	413	0.3	—	—	—	—	—	—	—
Noncollision incident	414	0.8	0.2	0.1	—	0.1	—	—	—
Noncollision incident, unspecified	4140	—	—	—	—	—	—	—	—
Jack-knifed or overturned--no collision	4141	0.4	—	0.1	—	—	—	—	—
Ran off highway--no collision	4142	0.2	—	—	—	—	—	—	—
Struck by shifting load	4143	—	—	—	—	—	—	—	—
Sudden start or stop, n.e.c.	4144	0.1	0.1	—	—	—	—	—	—
Noncollision incident, n.e.c.	4149	0.1	—	—	—	—	—	—	—
Highway incident, n.e.c.	419	0.1	—	—	—	—	—	—	—
Nonhighway incident, except rail, air, water	42	1.5	0.4	0.2	0.1	0.3	—	—	—
Nonhighway incident, unspecified	420	—	—	—	—	—	—	—	—
Collision between vehicles or mobile equipment	421	0.2	0.1	—	—	—	—	—	—
Vehicle, mobile equipment struck stationary object	422	0.2	0.1	—	—	—	—	—	—
Noncollision incident	423	0.9	0.3	0.1	—	0.2	—	—	—
Noncollision incident, unspecified	4230	—	—	—	—	—	—	—	—
Fall from moving vehicle, mobile equipment	4231	0.2	—	—	—	—	—	—	—
Fall from and struck by vehicle, mobile equipment	4232	—	—	—	—	—	—	—	—
Overturned	4233	0.2	—	—	—	—	—	—	—
Loss of control	4234	0.1	—	—	—	—	—	—	—
Struck by shifting load	4235	—	—	—	—	—	—	—	—
Sudden start or stop, n.e.c.	4236	0.2	0.1	—	—	—	—	—	—
Noncollision incident, n.e.c.	4239	0.2	0.1	—	—	—	—	—	—
Nonhighway incident, n.e.c.	429	0.1	—	—	—	—	—	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	1.5	0.2	0.2	—	0.5	—	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified	430	0.2	—	—	—	0.1	—	—	—
Pedestrian struck by vehicle, mobile equipment in roadway	431	0.1	—	—	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment on side of road	432	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	1.1	0.2	0.2	—	0.4	—	—	—
Railway incident	44	0.1	—	—	—	—	—	—	—
Railway incident, unspecified	440	—	—	—	—	—	—	—	—
Collision between railway vehicle and other vehicle	442	—	—	—	—	—	—	—	—
Derailment	445	—	—	—	—	—	—	—	—
Railway incident, n.e.c.	449	—	—	—	—	—	—	—	—
Water vehicle incident	45	—	—	—	—	—	—	—	—
Fall from ship, boat, n.e.c.	453	—	—	—	—	—	—	—	—
Fall on ship, boat	454	—	—	—	—	—	—	—	—
Water vehicle incident, n.e.c.	459	—	—	—	—	—	—	—	—
Aircraft incident	46	0.1	—	—	—	—	—	—	—
Aircraft incident, unspecified	460	—	—	—	—	—	—	—	—
During takeoff or landing	461	—	—	—	—	—	—	—	—
Aircraft incident, n.e.c.	469	—	—	—	—	—	—	—	—
Transportation incident, n.e.c.	49	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Re-entrant collision	-	-	-	-	-	-	-	-
Moving in same direction	-	-	0.1	-	-	0.1	-	0.2
Moving in opposite directions, oncoming	-	-	0.1	-	-	-	-	-
Moving in intersection	-	-	0.1	-	-	0.1	-	0.1
Moving and standing vehicle, mobile equipment--in roadway	-	-	-	-	-	0.1	-	0.2
Moving and standing vehicle, mobile equipment--side of road	-	-	-	-	-	-	-	-
Collision between vehicles, mobile equipment, n.e.c.	-	-	-	-	-	0.1	-	0.1
Vehicle struck stationary object or equipment in roadway	-	-	-	-	-	-	-	-
Vehicle struck stationary object, equipment on side of road	-	-	0.1	-	-	0.1	-	0.1
Noncollision incident	-	-	0.1	-	0.1	0.1	-	0.1
Noncollision incident, unspecified	-	-	-	-	-	-	-	-
Jack-knifed or overturned--no collision	-	-	0.1	-	-	-	-	0.1
Ran off highway--no collision	-	-	-	-	-	-	-	-
Struck by shifting load	-	-	-	-	-	-	-	-
Sudden start or stop, n.e.c.	-	-	-	-	-	-	-	-
Noncollision incident, n.e.c.	-	-	-	-	-	-	-	-
Highway incident, n.e.c.	-	-	-	-	-	-	-	-
Nonhighway incident, except rail, air, water	-	-	0.2	-	-	0.1	-	0.2
Nonhighway incident, unspecified	-	-	-	-	-	-	-	-
Collision between vehicles or mobile equipment	-	-	-	-	-	-	-	-
Vehicle, mobile equipment struck stationary object	-	-	-	-	-	-	-	-
Noncollision incident	-	-	0.1	-	-	-	-	0.2
Noncollision incident, unspecified	-	-	-	-	-	-	-	-
Fall from moving vehicle, mobile equipment	-	-	-	-	-	-	-	-
Fall from and struck by vehicle, mobile equipment	-	-	-	-	-	-	-	-
Overtaken	-	-	-	-	-	-	-	-
Loss of control	-	-	-	-	-	-	-	-
Struck by shifting load	-	-	-	-	-	-	-	-
Sudden start or stop, n.e.c.	-	-	-	-	-	-	-	-
Noncollision incident, n.e.c.	-	-	-	-	-	-	-	-
Nonhighway incident, n.e.c.	-	-	-	-	-	-	-	-
Pedestrian, nonpassenger struck by vehicle, mobile equipment	-	-	0.2	0.1	-	0.1	-	0.3
Pedestrian struck by vehicle, mobile equipment, unspecified	-	-	-	-	-	-	-	0.1
Pedestrian struck by vehicle, mobile equipment in roadway	-	-	-	-	-	-	-	-
Pedestrian struck by vehicle, mobile equipment on side of road	-	-	-	-	-	-	-	-
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	-	-	0.1	-	-	-	-	0.2
Railway incident	-	-	-	-	-	-	-	-
Railway incident, unspecified	-	-	-	-	-	-	-	-
Collision between railway vehicle and other vehicle	-	-	-	-	-	-	-	-
Derailment	-	-	-	-	-	-	-	-
Railway incident, n.e.c.	-	-	-	-	-	-	-	-
Water vehicle incident	-	-	-	-	-	-	-	-
Fall from ship, boat, n.e.c.	-	-	-	-	-	-	-	-
Fall on ship, boat	-	-	-	-	-	-	-	-
Water vehicle incident, n.e.c.	-	-	-	-	-	-	-	-
Aircraft incident	-	-	-	-	-	-	-	-
Aircraft incident, unspecified	-	-	-	-	-	-	-	-
During takeoff or landing	-	-	-	-	-	-	-	-
Aircraft incident, n.e.c.	-	-	-	-	-	-	-	-
Transportation incident, n.e.c.	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Event code ³	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fires and explosions	5	0.6	—	—	0.1	—	0.3	—	—
Fire or explosion, unspecified	50	—	—	—	—	—	—	—	—
Fire--unintended or uncontrolled	51	0.2	—	—	—	—	0.2	—	—
Fire, unspecified	510	—	—	—	—	—	—	—	—
Fire in residence, building, or other structure	511	—	—	—	—	—	—	—	—
Forest, brush, or other outdoor fire	512	—	—	—	—	—	—	—	—
Ignition of clothing from controlled heat source	513	—	—	—	—	—	—	—	—
Fire, n.e.c.	519	0.1	—	—	—	—	0.1	—	—
Explosion	52	0.4	—	—	0.1	—	0.1	—	—
Explosion, unspecified	520	—	—	—	—	—	—	—	—
Explosion of battery	521	—	—	—	—	—	—	—	—
Explosion of pressure vessel or piping	522	0.1	—	—	—	—	—	—	—
Explosion, n.e.c.	529	0.2	—	—	—	—	—	—	—
Assaults and violent acts	6	3.3	0.6	0.2	0.2	0.6	—	—	—
Assaults and violent acts by person(s)	61	2.5	0.6	0.2	0.1	0.5	—	—	—
Assaults and violent acts by person(s), unspecified	610	0.4	0.1	—	—	0.1	—	—	—
Biting	611	0.1	—	—	—	—	—	—	—
Hitting, kicking, beating	612	1.1	0.2	0.1	—	0.3	—	—	—
Shooting	613	—	—	—	—	—	—	—	—
Squeezing, pinching, scratching, twisting	614	0.3	0.2	—	—	—	—	—	—
Stabbing	615	—	—	—	—	—	—	—	—
Threats or verbal assaults	617	0.1	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	0.6	0.2	—	—	0.1	—	—	—
Self-inflicted injury	62	—	—	—	—	—	—	—	—
Self-inflicted injury, unspecified	620	—	—	—	—	—	—	—	—
Suicide, attempted suicide	621	—	—	—	—	—	—	—	—
Assaults by animals	63	0.7	—	—	—	—	—	—	—
Assaults by animals, unspecified	630	—	—	—	—	—	—	—	—
Nonvenomous bites	631	0.5	—	—	—	—	—	—	—
Assaults by animals, n.e.c.	639	0.2	—	—	—	—	—	—	—
Other events or exposures	9	—	—	—	—	—	—	—	—
Nonclassifiable	9999	4.9	1.5	0.2	0.2	0.2	—	—	—

See footnotes at end of table.

Table R34. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, 1994 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fires and explosions	—	—	0.1	0.1	—	—	—	0.1
Fire or explosion, unspecified	—	—	—	—	—	—	—	—
Fire--unintended or uncontrolled	—	—	—	—	—	—	—	0.1
Fire, unspecified	—	—	—	—	—	—	—	—
Fire in residence, building, or other structure	—	—	—	—	—	—	—	—
Forest, brush, or other outdoor fire	—	—	—	—	—	—	—	—
Ignition of clothing from controlled heat source	—	—	—	—	—	—	—	—
Fire, n.e.c.	—	—	—	—	—	—	—	—
Explosion	—	—	0.1	0.1	—	—	—	0.1
Explosion, unspecified	—	—	—	—	—	—	—	—
Explosion of battery	—	—	—	—	—	—	—	—
Explosion of pressure vessel or piping	—	—	—	—	—	—	—	—
Explosion, n.e.c.	—	—	0.1	0.1	—	—	—	—
Assaults and violent acts	—	—	0.3	—	0.1	0.2	—	1.2
Assaults and violent acts by person(s)	—	—	0.3	—	0.1	0.2	—	0.6
Assaults and violent acts by person(s), unspecified	—	—	0.1	—	—	—	—	0.1
Biting	—	—	—	—	—	—	—	—
Hitting, kicking, beating	—	—	0.1	—	—	0.1	—	0.2
Shooting	—	—	—	—	—	—	—	—
Squeezing, pinching, scratching, twisting	—	—	—	—	—	—	—	—
Stabbing	—	—	—	—	—	—	—	—
Threats or verbal assaults	—	—	—	—	—	—	—	0.1
Assaults and violent acts by person(s), n.e.c.	—	—	0.1	—	—	—	—	0.1
Self-inflicted injury	—	—	—	—	—	—	—	—
Self-inflicted injury, unspecified	—	—	—	—	—	—	—	—
Suicide, attempted suicide	—	—	—	—	—	—	—	—
Assaults by animals	—	—	—	—	—	—	—	0.6
Assaults by animals, unspecified	—	—	—	—	—	—	—	—
Nonvenomous bites	—	—	—	—	—	—	—	0.5
Assaults by animals, n.e.c.	—	—	—	—	—	—	—	0.1
Other events or exposures	—	—	—	—	—	—	—	—
Nonclassifiable	—	—	0.1	—	—	0.5	0.2	2.2

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 structure developed by the Bureau of Labor Statistics.

⁴ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines.
 n.e.c. = not elsewhere classified.

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