

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Total [1,259,320 cases]		141.3	2.0	18.1	5.0	9.2	14.3
Contact with objects and equipment	0	37.6	.1	4.4	2.2	6.2	7.8
Contact with objects and equipment, unspecified	00	.8	—	.1	(⁷)	.1	.1
Struck against object	01	9.4	(⁷)	1.0	1.0	1.5	1.9
Struck against object, unspecified ..	010	.6	—	.1	(⁷)	.1	.1
Stepped on object	011	1.3	(⁷)	.2	(⁷)	(⁷)	.5
Struck against stationary object	012	5.5	—	.5	.8	.8	1.0
Struck against moving object	013	.9	—	.1	(⁷)	.4	.1
Struck against object, n.e.c.	019	1.0	—	.2	.1	.1	.2
Struck by object	02	19.1	(⁷)	2.9	1.0	1.3	4.8
Struck by object, unspecified	020	.7	(⁷)	.1	(⁷)	.1	.2
Struck by falling object	021	6.9	(⁷)	1.9	.7	.4	2.2
Struck by flying object	022	2.1	(⁷)	.1	(⁷)	.1	.9
Struck by flying object, unspecified	0220	.2	—	(⁷)	—	(⁷)	.1
Struck by dislodged flying object, particle	0221	1.0	(⁷)	(⁷)	(⁷)	(⁷)	.3
Struck by discharged object or substance	0222	.5	—	(⁷)	—	(⁷)	.4
Struck by flying object, n.e.c.	0229	.3	—	(⁷)	—	(⁷)	.1
Struck by swinging or slipping object	023	6.4	—	.5	.1	.3	.8
Struck by swinging or slipping object, unspecified	0230	.2	—	(⁷)	(⁷)	(⁷)	(⁷)
Struck by or slammed in swinging door or gate	0231	1.0	—	(⁷)	(⁷)	(⁷)	(⁷)
Struck by slipping handheld object	0232	4.7	—	.4	.1	.2	.6
Struck by swinging or slipping object, n.e.c.	0239	.5	—	(⁷)	(⁷)	.1	.2
Struck by rolling, sliding objects on floor or ground level	024	.6	—	.1	(⁷)	.2	.1
Struck by object, n.e.c.	029	2.4	—	.3	.1	.3	.5
Caught in or compressed by equipment or objects	03	6.2	—	.4	.2	3.1	.9
Caught in or compressed by equipment or objects, unspecified	030	.4	—	(⁷)	(⁷)	.1	.1
Caught in running equipment or machinery	031	2.4	—	—	—	2.1	—
Compressed or pinched by rolling, sliding, or shifting objects	032	1.2	—	.1	.1	.3	.3

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Total [1,259,320 cases]	20.5	26.3	6.6	12.5	6.4	20.4
Contact with objects and equipment	—	.8	4.9	3.1	.2	7.9
Contact with objects and equipment, unspecified	—	(⁷)	.2	(⁷)	(⁷)	.2
Struck against object	—	.6	.4	1.1	(⁷)	1.9
Struck against object, unspecified ..	—	(⁷)	.1	.1	—	.1
Stepped on object	—	.4	(⁷)	(⁷)	—	.2
Struck against stationary object	—	.2	.1	.8	—	1.2
Struck against moving object	—	(⁷)	.1	.2	(⁷)	.1
Struck against object, n.e.c.	—	(⁷)	.1	.1	—	.2
Struck by object	—	.1	3.9	1.0	.2	3.9
Struck by object, unspecified	—	—	.1	(⁷)	(⁷)	.2
Struck by falling object	—	(⁷)	.3	.2	.1	1.0
Struck by flying object	—	—	.1	(⁷)	—	.9
Struck by flying object, unspecified	—	—	(⁷)	—	—	.1
Struck by dislodged flying object, particle	—	—	(⁷)	—	—	.6
Struck by discharged object or substance	—	—	(⁷)	(⁷)	—	.1
Struck by flying object, n.e.c.	—	—	(⁷)	(⁷)	—	.1
Struck by swinging or slipping object	—	(⁷)	3.2	.3	—	1.1
Struck by swinging or slipping object, unspecified	—	—	(⁷)	(⁷)	—	(⁷)
Struck by or slammed in swinging door or gate	—	(⁷)	(⁷)	.2	—	.7
Struck by slipping handheld object	—	—	3.1	(⁷)	—	.3
Struck by swinging or slipping object, n.e.c.	—	—	.1	(⁷)	—	.1
Struck by rolling, sliding objects on floor or ground level	—	(⁷)	(⁷)	.2	—	.1
Struck by object, n.e.c.	—	(⁷)	.3	.3	.1	.5
Caught in or compressed by equipment or objects	—	(⁷)	.4	.7	(⁷)	.4
Caught in or compressed by equipment or objects, unspecified	—	—	(⁷)	.1	—	.1
Caught in running equipment or machinery	—	—	.2	.1	—	(⁷)
Compressed or pinched by rolling, sliding, or shifting objects	—	—	(⁷)	.3	—	.1

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Caught in or compressed by equipment or objects, n.e.c.	039	2.2	—	0.3	0.1	0.6	0.5
Caught in or crushed in collapsing materials	04	(⁷)	—	—	—	—	(⁷)
Caught in or crushed in collapsing materials, unspecified	040	(⁷)	—	—	—	—	(⁷)
Excavation or trenching cave-in	041	(⁷)	—	—	—	—	—
Caught in or crushed in collapsing structure	044	(⁷)	—	—	—	—	—
Caught in or crushed in collapsing materials, n.e.c.	049	(⁷)	—	—	—	—	—
Rubbed or abraded by friction or pressure	05	1.7	(⁷)	(⁷)	(⁷)	(⁷)	.1
Rubbed or abraded by friction or pressure, unspecified	050	(⁷)	—	—	—	—	—
Rubbed or abraded by kneeling on surface	051	.1	—	—	—	—	(⁷)
Rubbed or abraded by objects being handled	052	(⁷)	—	—	—	—	(⁷)
Rubbed or abraded by foreign matter in eye	053	1.5	(⁷)	(⁷)	—	—	(⁷)
Rubbed or abraded by friction or pressure, n.e.c.	059	(⁷)	—	—	—	—	(⁷)
Rubbed, abraded, or jarred by vibration	06	.2	—	—	(⁷)	.1	(⁷)
Rubbed, abraded, or jarred by vibration, unspecified	060	(⁷)	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	.1	—	—	—	(⁷)	—
Rubbed, abraded, or jarred by other machine or equipment vibration	062	.1	—	—	—	(⁷)	—
Rubbed, abraded, or jarred by vibration, n.e.c.	069	(⁷)	—	—	(⁷)	(⁷)	(⁷)
Contact with objects and equipment, n.e.c.	09	.3	—	(⁷)	(⁷)	(⁷)	(⁷)
Falls	1	28.7	—	.4	.5	.3	.4
Fall, unspecified	10	.3	—	(⁷)	(⁷)	—	—
Fall to lower level	11	9.0	—	(⁷)	(⁷)	(⁷)	.1
Fall to lower level, unspecified	110	.1	—	—	—	—	—
Fall down stairs or steps	111	2.1	—	(⁷)	—	—	—
Fall from floor, dock, or ground level	112	.5	—	—	—	—	(⁷)

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Caught in or compressed by equipment or objects, n.e.c.	—	(⁷)	0.1	0.3	(⁷)	0.2
Caught in or crushed in collapsing materials	—	(⁷)	—	—	—	(⁷)
Caught in or crushed in collapsing materials, unspecified	—	—	—	—	—	(⁷)
Excavation or trenching cave-in	—	(⁷)	—	—	—	(⁷)
Caught in or crushed in collapsing structure	—	—	—	—	—	(⁷)
Caught in or crushed in collapsing materials, n.e.c.	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	—	.1	—	—	(⁷)	1.5
Rubbed or abraded by friction or pressure, unspecified	—	—	—	—	—	(⁷)
Rubbed or abraded by kneeling on surface	—	.1	—	—	—	(⁷)
Rubbed or abraded by objects being handled	—	—	—	—	—	(⁷)
Rubbed or abraded by foreign matter in eye	—	—	—	—	—	1.4
Rubbed or abraded by friction or pressure, n.e.c.	—	—	—	—	—	(⁷)
Rubbed, abraded, or jarred by vibration	—	(⁷)	(⁷)	.1	—	—
Rubbed, abraded, or jarred by vibration, unspecified	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	—	—	—	.1	—	—
Rubbed, abraded, or jarred by other machine or equipment vibration	—	—	(⁷)	(⁷)	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	—	(⁷)	.1	(⁷)	(⁷)	.1
Falls	—	24.8	.1	.7	(⁷)	1.5
Fall, unspecified	—	.2	—	—	—	(⁷)
Fall to lower level	—	7.9	(⁷)	.2	(⁷)	.7
Fall to lower level, unspecified	—	.1	—	—	—	(⁷)
Fall down stairs or steps	—	2.0	—	(⁷)	—	.1
Fall from floor, dock, or ground level	—	.4	—	(⁷)	—	.1

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Fall from floor, dock, or ground level, unspecified	1120	0.1	—	—	—	—	—
Fall through existing floor opening	1121	.1	—	—	—	—	(⁷)
Fall through floor surface	1122	.1	—	(⁷)	—	—	(⁷)
Fall from loading dock	1123	.1	—	—	—	—	—
Fall from ground level to lower level	1124	.1	—	—	—	—	—
Fall from floor, dock, or ground level, n.e.c.	1129	(⁷)	—	—	—	—	—
Fall from ladder	113	2.5	—	(⁷)	—	(⁷)	(⁷)
Fall from piled or stacked material	114	.1	—	(⁷)	—	—	(⁷)
Fall from roof	115	.3	—	—	—	—	(⁷)
Fall from roof, unspecified	1150	.1	—	—	—	—	—
Fall through existing roof opening	1151	(⁷)	—	—	—	—	—
Fall through roof surface	1152	(⁷)	—	—	—	—	—
Fall through skylight	1153	(⁷)	—	—	—	—	—
Fall from roof edge	1154	.1	—	—	—	—	—
Fall from roof, n.e.c.	1159	(⁷)	—	—	—	—	—
Fall from scaffold, staging	116	.4	—	—	—	—	—
Fall from building girders or other structural steel	117	(⁷)	—	—	—	—	—
Fall from nonmoving vehicle	118	1.7	—	(⁷)	(⁷)	(⁷)	(⁷)
Fall to lower level, n.e.c.	119	1.3	—	(⁷)	(⁷)	(⁷)	(⁷)
Jump to lower level	12	.6	—	(⁷)	(⁷)	(⁷)	(⁷)
Jump to lower level, unspecified	120	(⁷)	—	—	—	—	—
Jump from scaffold, platform, loading dock	121	(⁷)	—	—	—	—	—
Jump from structure, structural element, n.e.c.	122	.1	—	(⁷)	—	—	—
Jump from nonmoving vehicle	123	.3	—	—	—	—	(⁷)
Jump to lower level, n.e.c.	129	.2	—	—	—	(⁷)	(⁷)
Fall on same level	13	18.7	—	.3	.4	.3	.4
Fall on same level, unspecified	130	.3	—	—	(⁷)	(⁷)	(⁷)
Fall to floor, walkway, or other surface	131	15.8	—	—	—	—	—
Fall onto or against objects	132	2.4	—	.3	.4	.3	.3
Fall on same level, n.e.c.	139	.2	—	—	(⁷)	(⁷)	(⁷)
Fall, n.e.c.	19	.1	—	—	(⁷)	(⁷)	—
Bodily reaction and exertion	2	57.4	(⁷)	13.2	2.2	2.1	5.7
Bodily reaction and exertion, unspecified	20	.6	—	(⁷)	(⁷)	—	—
Bodily reaction	21	15.2	—	.1	(⁷)	(⁷)	.1

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Fall from floor, dock, or ground level, unspecified	—	(7)	—	—	—	(7)
Fall through existing floor opening	—	.1	—	—	—	(7)
Fall through floor surface	—	.1	—	—	—	—
Fall from loading dock	—	.1	—	—	—	—
Fall from ground level to lower level	—	.1	—	—	—	(7)
Fall from floor, dock, or ground level, n.e.c.	—	(7)	—	(7)	—	—
Fall from ladder	—	2.1	(7)	(7)	—	.4
Fall from piled or stacked material	—	.1	—	—	(7)	(7)
Fall from roof	—	.2	—	—	—	(7)
Fall from roof, unspecified	—	.1	—	—	—	—
Fall through existing roof opening	—	(7)	—	—	—	(7)
Fall through roof surface	—	(7)	—	—	—	(7)
Fall through skylight	—	—	—	—	—	—
Fall from roof edge	—	.1	—	—	—	(7)
Fall from roof, n.e.c.	—	(7)	—	—	—	(7)
Fall from scaffold, staging	—	.3	—	(7)	—	(7)
Fall from building girders or other structural steel	—	(7)	—	—	—	—
Fall from nonmoving vehicle	—	1.5	—	.2	—	(7)
Fall to lower level, n.e.c.	—	1.2	—	(7)	—	.1
Jump to lower level	—	.5	—	.1	—	(7)
Jump to lower level, unspecified	—	(7)	—	—	—	—
Jump from scaffold, platform, loading dock	—	(7)	—	—	—	—
Jump from structure, structural element, n.e.c.	—	.1	—	—	—	—
Jump from nonmoving vehicle	—	.2	—	.1	—	(7)
Jump to lower level, n.e.c.	—	.1	—	(7)	—	(7)
Fall on same level	—	16.2	(7)	.4	(7)	.7
Fall on same level, unspecified	—	.2	—	—	—	(7)
Fall to floor, walkway, or other surface	—	15.8	—	(7)	—	(7)
Fall onto or against objects	—	(7)	(7)	.4	(7)	.6
Fall on same level, n.e.c.	—	.1	—	(7)	—	(7)
Fall, n.e.c.	—	.1	—	(7)	—	(7)
Bodily reaction and exertion	20.5	.6	1.3	1.9	5.0	4.9
Bodily reaction and exertion, unspecified .....	.5	—	—	(7)	—	(7)
Bodily reaction	14.3	.4	(7)	.1	(7)	.2

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Bodily reaction, unspecified	210	0.7	—	—	—	—	(⁷)
Bending, climbing, crawling, reaching, twisting	211	6.1	—	(⁷)	(⁷)	(⁷)	(⁷)
Sudden reaction when surprised, frightened, startled	212	.2	—	—	—	—	—
Running without other incident	213	.1	—	—	—	—	—
Sitting	214	.1	—	—	—	—	—
Slip, trip, loss of balance without fall	215	4.2	—	(⁷)	(⁷)	(⁷)	(⁷)
Standing	216	.1	—	—	—	—	—
Walking without other incident	217	.7	—	—	—	—	—
Bodily reaction, n.e.c.	219	3.1	—	(⁷)	(⁷)	(⁷)	(⁷)
Overexertion	22	35.5	(⁷)	13.1	2.2	2.1	5.6
Overexertion, unspecified	220	2.7	—	.7	.2	.2	.4
Overexertion in lifting	221	19.5	—	9.0	1.1	1.0	3.2
Overexertion in pulling or pushing objects	222	6.0	—	1.3	.5	.5	.9
Overexertion in holding, carrying, turning, or wielding objects	223	5.3	—	1.6	.3	.3	.8
Overexertion in throwing objects	224	.2	—	.1	(⁷)	(⁷)	(⁷)
Overexertion, n.e.c.	229	1.8	—	.4	.1	.1	.2
Repetitive motion	23	5.5	—	—	—	—	—
Repetitive motion, unspecified	230	1.4	—	—	—	—	—
Typing or key entry	231	.9	—	—	—	—	—
Repetitive use of tools	232	.7	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	233	1.8	—	—	—	—	—
Repetitive motion, n.e.c.	239	.7	—	—	—	—	—
Bodily conditions, n.e.c.	25	.3	—	—	—	—	—
Bodily reaction and exertion, n.e.c.	29	.3	—	—	—	—	—
Exposure to harmful substances or environments	3	5.9	1.9	.1	(⁷)	.4	.4
Exposure to harmful substances or environments, unspecified	30	(⁷)	(⁷)	—	—	—	—
Contact with electric current	31	.3	—	—	(⁷)	.1	.2
Contact with electric current, unspecified	310	(⁷)	—	—	—	—	(⁷)
Contact with electric current of machine, tool, appliance, or light fixture	311	.1	—	—	(⁷)	.1	(⁷)
Contact with wiring, transformers, or other electrical components	312	.1	—	—	—	—	.1
Contact with overhead power lines	313	(⁷)	—	—	—	—	(⁷)
Struck by lightning	315	(⁷)	—	—	—	—	—

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Bodily reaction, unspecified	0.6	(⁷)	—	—	(⁷)	(⁷)
Bending, climbing, crawling, reaching, twisting	5.9	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Sudden reaction when surprised, frightened, startled .....	.2	—	—	—	—	(⁷)
Running without other incident .....	.1	(⁷)	—	—	—	—
Sitting	(⁷)	—	—	(⁷)	—	—
Slip, trip, loss of balance without fall	3.7	.3	—	(⁷)	(⁷)	.1
Standing .....	.1	—	—	—	—	(⁷)
Walking without other incident .....	.6	.1	—	—	—	—
Bodily reaction, n.e.c.	2.9	.1	—	(⁷)	(⁷)	(⁷)
Overexertion	—	.1	1.3	1.8	5.0	4.4
Overexertion, unspecified	—	(⁷)	.1	.1	.6	.5
Overexertion in lifting	—	(⁷)	.2	.3	2.4	2.2
Overexertion in pulling or pushing objects	—	(⁷)	.3	1.2	.5	.8
Overexertion in holding, carrying, turning, or welding objects	—	(⁷)	.5	.1	1.1	.5
Overexertion in throwing objects	—	—	—	—	—	.1
Overexertion, n.e.c.	—	(⁷)	.2	.1	.4	.3
Repetitive motion	5.5	—	—	—	—	—
Repetitive motion, unspecified	1.4	—	—	—	—	—
Typing or key entry .....	.9	—	—	—	—	—
Repetitive use of tools .....	.7	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	1.8	—	—	—	—	—
Repetitive motion, n.e.c. ....	.7	—	—	—	—	—
Bodily conditions, n.e.c.	—	—	—	—	—	.3
Bodily reaction and exertion, n.e.c. ...	.2	(⁷)	—	—	—	(⁷)
Exposure to harmful substances or environments	—	—	.2	(⁷)	(⁷)	2.9
Exposure to harmful substances or environments, unspecified	—	—	—	—	(⁷)	(⁷)
Contact with electric current	—	—	(⁷)	(⁷)	—	(⁷)
Contact with electric current, unspecified	—	—	—	—	—	(⁷)
Contact with electric current of machine, tool, appliance, or light fixture	—	—	(⁷)	—	—	(⁷)
Contact with wiring, transformers, or other electrical components	—	—	—	—	—	—
Contact with overhead power lines	—	—	—	—	—	—
Struck by lightning	—	—	—	—	—	(⁷)

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Contact with electric current, n.e.c.	319	(⁷)	—	—	—	—	(⁷)
Contact with temperature extremes ...	32	2.1	0.1	0.1	(⁷)	0.3	.2
Exposure to environmental heat	321	.2	—	—	—	—	—
Exposure to environmental cold	322	(⁷)	—	—	—	—	—
Contact with hot objects or substances	323	1.9	.1	.1	(⁷)	.3	.2
Contact with cold objects or substances	324	(⁷)	—	—	—	—	—
Exposure to air pressure changes	33	(⁷)	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	(⁷)	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	34	3.0	1.8	—	(⁷)	(⁷)	(⁷)
Exposure to caustic, noxious, or allergenic substances, unspecified	340	.4	.1	—	—	—	(⁷)
Inhalation of substance	341	.6	.4	—	—	—	(⁷)
Inhalation of substance, unspecified	3410	.2	.1	—	—	—	—
Inhalation in enclosed, restricted, or confined space	3411	.1	.1	—	—	—	—
Inhalation in open or nonconfined space	3412	.3	.2	—	—	—	(⁷)
Contact with skin or other exposed tissue	342	1.4	1.1	—	—	—	(⁷)
Injections, stings, venomous bites	343	.6	(⁷)	—	—	—	—
Injections, stings, venomous bites, unspecified	3430	.1	—	—	—	—	—
Needle sticks	3431	(⁷)	—	—	—	—	—
Bee, wasp, hornet sting	3432	.3	—	—	—	—	—
Other stings or venomous bites	3433	.1	—	—	—	—	—
Injections, stings, venomous bites, n.e.c.	3439	(⁷)	—	—	—	—	—
Ingestion of substance	344	(⁷)	(⁷)	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	.2	.1	—	—	—	—
Exposure to noise	35	(⁷)	—	—	—	—	—
Exposure to noise over time	351	(⁷)	—	—	—	—	—
Exposure to noise in single incident	352	(⁷)	—	—	—	—	—
Exposure to radiation	36	.2	—	—	—	(⁷)	(⁷)
Exposure to welding light	362	.2	—	—	—	(⁷)	—
Exposure to radiation, n.e.c.	369	(⁷)	—	—	—	—	(⁷)

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Contact with electric current, n.e.c.	—	—	—	(⁷)	—	—
Contact with temperature extremes ...	—	—	(⁷)	(⁷)	—	1.5
Exposure to environmental heat	—	—	—	—	—	.2
Exposure to environmental cold	—	—	—	—	—	(⁷)
Contact with hot objects or substances	—	—	(⁷)	(⁷)	—	1.2
Contact with cold objects or substances	—	—	—	—	—	(⁷)
Exposure to air pressure changes	—	—	—	—	—	(⁷)
Pressure changes in airplane, other aircraft	—	—	—	—	—	(⁷)
Exposure to caustic, noxious, or allergenic substances	—	—	—	—	(⁷)	1.2
Exposure to caustic, noxious, or allergenic substances, unspecified	—	—	—	—	(⁷)	.2
Inhalation of substance	—	—	—	—	—	.1
Inhalation of substance, unspecified	—	—	—	—	—	(⁷)
Inhalation in enclosed, restricted, or confined space	—	—	—	—	—	(⁷)
Inhalation in open or nonconfined space	—	—	—	—	—	.1
Contact with skin or other exposed tissue	—	—	—	—	(⁷)	.2
Injections, stings, venomous bites	—	—	—	—	—	.5
Injections, stings, venomous bites, unspecified	—	—	—	—	—	.1
Needle sticks	—	—	—	—	—	(⁷)
Bee, wasp, hornet sting	—	—	—	—	—	.3
Other stings or venomous bites	—	—	—	—	—	.1
Injections, stings, venomous bites, n.e.c.	—	—	—	—	—	(⁷)
Ingestion of substance	—	—	—	—	—	(⁷)
Exposure to caustic, noxious, or allergenic substances, n.e.c.	—	—	—	—	(⁷)	.1
Exposure to noise	—	—	—	—	—	(⁷)
Exposure to noise over time	—	—	—	—	—	(⁷)
Exposure to noise in single incident	—	—	—	—	—	(⁷)
Exposure to radiation	—	—	.2	—	—	—
Exposure to welding light	—	—	.2	—	—	—
Exposure to radiation, n.e.c.	—	—	—	—	—	—

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Exposure to traumatic or stressful event, n.e.c.	37	0.2	—	—	—	—	—
Other oxygen deficiency, n.e.c.	389	(⁷)	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	(⁷)	(⁷)	—	—	—	—
Transportation accidents	4	7.1	—	—	—	0.2	—
Transportation accident, unspecified	40	.2	—	—	—	—	—
Highway accident	41	4.4	—	—	—	(⁷)	—
Highway accident, unspecified	410	.4	—	—	—	—	—
Collision between vehicles, mobile equipment	411	3.1	—	—	—	(⁷)	—
Collision between vehicles, mobile equipment, unspecified	4110	.9	—	—	—	—	—
Re-entrant collision	4111	(⁷)	—	—	—	—	—
Moving in same direction	4112	.7	—	—	—	—	—
Moving in opposite directions, oncoming	4113	.2	—	—	—	—	—
Moving in intersection	4114	.5	—	—	—	—	—
Moving and standing vehicle, mobile equipment in roadway	4115	.5	—	—	—	—	—
Moving and standing vehicle, mobile equipment side of road	4116	.1	—	—	—	—	—
Collision between vehicles, mobile equipment, n.e.c.	4119	.2	—	—	—	—	—
Vehicle struck stationary object or equipment in roadway	412	(⁷)	—	—	—	—	—
Vehicle struck stationary object, equipment on side of road	413	.2	—	—	—	—	—
Noncollision accident	414	.6	—	—	—	(⁷)	—
Noncollision accident, unspecified	4140	(⁷)	—	—	—	—	—
Jack-knifed or overturned no collision	4141	.3	—	—	—	—	—
Ran off highway no collision	4142	.1	—	—	—	—	—
Sudden start or stop, n.e.c.	4144	.1	—	—	—	—	—
Noncollision accident, n.e.c.	4149	.1	—	—	—	—	—
Highway accident, n.e.c.	419	.1	—	—	—	—	—
Nonhighway accident, except rail, air, water	42	1.1	—	—	—	.1	—
Nonhighway accident, unspecified	420	(⁷)	—	—	—	—	—

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Exposure to traumatic or stressful event, n.e.c.	—	—	—	—	—	0.2
Other oxygen deficiency, n.e.c.	—	—	—	—	—	(⁷)
Exposure to harmful substances or environments, n.e.c.	—	—	—	—	—	(⁷)
Transportation accidents	—	(⁷)	—	6.8	—	(⁷)
Transportation accident, unspecified	—	—	—	.2	—	—
Highway accident	—	—	—	4.3	—	(⁷)
Highway accident, unspecified	—	—	—	.4	—	(⁷)
Collision between vehicles, mobile equipment	—	—	—	3.0	—	(⁷)
Collision between vehicles, mobile equipment, unspecified	—	—	—	.9	—	(⁷)
Re-entrant collision	—	—	—	(⁷)	—	—
Moving in same direction	—	—	—	.7	—	—
Moving in opposite directions, oncoming	—	—	—	.2	—	—
Moving in intersection	—	—	—	.5	—	—
Moving and standing vehicle, mobile equipment in roadway	—	—	—	.5	—	—
Moving and standing vehicle, mobile equipment side of road	—	—	—	.1	—	—
Collision between vehicles, mobile equipment, n.e.c.	—	—	—	.2	—	—
Vehicle struck stationary object or equipment in roadway	—	—	—	(⁷)	—	—
Vehicle struck stationary object, equipment on side of road	—	—	—	.2	—	—
Noncollision accident	—	—	—	.6	—	—
Noncollision accident, unspecified	—	—	—	(⁷)	—	—
Jack-knifed or overturned no collision	—	—	—	.3	—	—
Ran off highway no collision	—	—	—	.1	—	—
Sudden start or stop, n.e.c.	—	—	—	.1	—	—
Noncollision accident, n.e.c.	—	—	—	.1	—	—
Highway accident, n.e.c.	—	—	—	.1	—	—
Nonhighway accident, except rail, air, water	—	(⁷)	—	1.0	—	(⁷)
Nonhighway accident, unspecified	—	—	—	(⁷)	—	—

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Collision between vehicles or mobile equipment	421	0.2	—	—	—	—	—
Vehicle, mobile equipment struck stationary object	422	.3	—	—	—	(⁷)	—
Noncollision accident	423	.6	—	—	—	.1	—
Noncollision accident, unspecified	4230	(⁷)	—	—	—	—	—
Fall from moving vehicle, mobile equipment	4231	.1	—	—	—	(⁷)	—
Fell from and struck by vehicle, mobile equipment	4232	(⁷)	—	—	—	(⁷)	—
Overturned	4233	.2	—	—	—	(⁷)	—
Loss of control	4234	(⁷)	—	—	—	—	—
Struck by shifting load	4235	(⁷)	—	—	—	—	—
Sudden start or stop, n.e.c.	4236	.1	—	—	—	(⁷)	—
Noncollision accident, n.e.c.	4239	.1	—	—	—	(⁷)	—
Nonhighway accident, n.e.c.	429	(⁷)	—	—	—	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	1.2	—	—	—	.1	—
Pedestrian struck by vehicle, mobile equipment, unspecified	430	.1	—	—	—	(⁷)	—
Pedestrian struck by vehicle, mobile equipment in roadway	431	.1	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment on side of road	432	.1	—	—	—	(⁷)	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	.9	—	—	—	.1	—
Railway accident	44	(⁷)	—	—	—	—	—
Collision between railway vehicle and other vehicle	442	(⁷)	—	—	—	—	—
Derailment	445	(⁷)	—	—	—	—	—
Railway accident, n.e.c.	449	(⁷)	—	—	—	—	—
Water vehicle accident	45	(⁷)	—	—	—	—	—
Collision	451	(⁷)	—	—	—	—	—
Fall on ship, boat	454	(⁷)	—	—	—	—	—
Water vehicle accident, n.e.c.	459	—	—	—	—	—	—
Aircraft accident	46	.1	—	—	—	—	—
During takeoff or landing	461	(⁷)	—	—	—	—	—
Aircraft accident, n.e.c.	469	.1	—	—	—	—	—
Transportation accident, n.e.c.	49	(⁷)	—	—	—	—	—
Fires and explosions	5	.3	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Fire unintended or uncontrolled	51	.2	(⁷)	—	—	—	—
Fire, unspecified	510	(⁷)	—	—	—	—	—

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Collision between vehicles or mobile equipment	—	—	—	0.2	—	—
Vehicle, mobile equipment struck stationary object	—	—	—	.3	—	—
Noncollision accident	—	(⁷)	—	.6	—	—
Noncollision accident, unspecified	—	—	—	(⁷)	—	—
Fall from moving vehicle, mobile equipment	—	(⁷)	—	.1	—	—
Fell from and struck by vehicle, mobile equipment	—	—	—	(⁷)	—	—
Overturned	—	—	—	.2	—	—
Loss of control	—	—	—	(⁷)	—	—
Struck by shifting load	—	—	—	(⁷)	—	—
Sudden start or stop, n.e.c.	—	—	—	.1	—	—
Noncollision accident, n.e.c.	—	—	—	.1	—	—
Nonhighway accident, n.e.c.	—	—	—	(⁷)	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	—	—	—	1.1	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified	—	—	—	.1	—	—
Pedestrian struck by vehicle, mobile equipment in roadway	—	—	—	.1	—	—
Pedestrian struck by vehicle, mobile equipment on side of road	—	—	—	.1	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	—	—	—	.8	—	—
Railway accident	—	—	—	(⁷)	—	(⁷)
Collision between railway vehicle and other vehicle	—	—	—	(⁷)	—	—
Derailment	—	—	—	(⁷)	—	—
Railway accident, n.e.c.	—	—	—	(⁷)	—	(⁷)
Water vehicle accident	—	—	—	(⁷)	—	—
Collision	—	—	—	(⁷)	—	—
Fall on ship, boat	—	—	—	(⁷)	—	—
Water vehicle accident, n.e.c.	—	—	—	(⁷)	—	—
Aircraft accident	—	—	—	.1	—	—
During takeoff or landing	—	—	—	(⁷)	—	—
Aircraft accident, n.e.c.	—	—	—	.1	—	—
Transportation accident, n.e.c.	—	—	—	(⁷)	—	—
Fires and explosions	—	—	—	—	—	.2
Fire unintended or uncontrolled	—	—	—	—	—	.1
Fire, unspecified	—	—	—	—	—	(⁷)

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Fire in residence, building, or other structure	511	(⁷)	(⁷)	—	—	—	—
Forest, brush, or other outdoor fire	512	(⁷)	—	—	—	—	—
Ignition of clothing from controlled heat source	513	(⁷)	—	—	—	—	—
Fire, n.e.c.	519	.1	(⁷)	—	—	—	—
Explosion	52	.1	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Explosion, unspecified	520	(⁷)	—	—	—	—	—
Explosion of battery	521	(⁷)	(⁷)	—	—	—	—
Explosion of pressure vessel or piping	522	.1	(⁷)	(⁷)	—	—	(⁷)
Explosion, n.e.c.	529	(⁷)	—	(⁷)	—	—	(⁷)
Assaults and violent acts	6	2.8	—	(⁷)	(⁷)	—	(⁷)
Assaults and violent acts, unspecified	60	(⁷)	—	—	—	—	—
Assaults and violent acts by person(s)	61	2.0	—	(⁷)	(⁷)	—	(⁷)
Assaults and violent acts by person(s), unspecified	610	.3	—	—	—	—	—
Biting	611	(⁷)	—	—	—	—	—
Hitting, kicking, beating	612	1.0	—	(⁷)	(⁷)	—	(⁷)
Shooting	613	(⁷)	—	—	—	—	—
Squeezing, pinching, scratching, twisting	614	.2	—	—	—	—	(⁷)
Stabbing	615	(⁷)	—	—	—	—	—
Threats or verbal assaults	617	(⁷)	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	.5	—	(⁷)	(⁷)	—	—
Assaults by animals	63	.8	—	—	—	—	—
Assaults by animals, unspecified ...	630	.1	—	—	—	—	—
Nonvenomous bites	631	.4	—	—	—	—	—

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Fire in residence, building, or other structure	—	—	—	—	—	(⁷)
Forest, brush, or other outdoor fire	—	—	—	—	—	(⁷)
Ignition of clothing from controlled heat source	—	—	—	—	—	(⁷)
Fire, n.e.c.	—	—	—	—	—	.1
Explosion	—	—	—	—	—	(⁷)
Explosion, unspecified	—	—	—	—	—	—
Explosion of battery	—	—	—	—	—	—
Explosion of pressure vessel or piping	—	—	—	—	—	(⁷)
Explosion, n.e.c.	—	—	—	—	—	(⁷)
Assaults and violent acts	—	(⁷)	(⁷)	(⁷)	1.1	1.6
Assaults and violent acts, unspecified	—	—	—	—	(⁷)	(⁷)
Assaults and violent acts by person(s)	—	(⁷)	(⁷)	(⁷)	1.1	.8
Assaults and violent acts by person(s), unspecified	—	—	—	—	.1	.1
Biting	—	—	—	—	(⁷)	(⁷)
Hitting, kicking, beating	—	(⁷)	—	—	.6	.3
Shooting	—	—	—	—	—	(⁷)
Squeezing, pinching, scratching, twisting	—	—	—	—	.1	(⁷)
Stabbing	—	—	(⁷)	—	—	(⁷)
Threats or verbal assaults	—	—	—	—	—	(⁷)
Assaults and violent acts by person(s), n.e.c.	—	(⁷)	—	—	.2	.2
Assaults by animals	—	—	—	—	—	.8
Assaults by animals, unspecified ...	—	—	—	—	—	.1
Nonvenomous bites	—	—	—	—	—	.4

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Event code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Assaults by animals, n.e.c.	639	0.3	—	—	—	—	—
Other events or exposures	9	(⁷)	—	—	—	—	—
Nonclassifiable	9999	1.5	—	(⁷)	(⁷)	(⁷)	(⁷)

See footnotes at end of table.

TABLE 63. Incidence rates ¹ 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 sources of injury or illness, 2004 — Continued

Event	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Assaults by animals, n.e.c.	—	—	—	—	—	0.3
Other events or exposures	—	—	—	—	—	(⁷)
Nonclassifiable	—	(⁷)	(⁷)	(⁷)	(⁷)	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 that result in days away from work with or without job transfer or restriction.

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

⁴ Excludes farms with fewer than 11 employees.

⁵ 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.

⁶ Includes nonclassifiable responses.

⁷ Less than 0.05 cases per 10,000 full-time workers.

NOTE: Dashes indicate data that are not available. 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