

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry [1,730,534 cases] .....		195.0	3.3	28.5	6.9	13.3	22.5
<b>Contact with objects and equipment</b> .....	0	53.7	.1	6.6	3.1	9.2	11.9
Contact with objects and equipment, unspecified .....	00	1.0	—	.1	( <sup>6</sup> )	.1	.2
Struck against object .....	01	14.2	( <sup>6</sup> )	1.5	1.4	2.6	3.5
Struck against object, unspecified ..	010	1.0	—	.1	.1	.2	.3
Stepped on object .....	011	1.3	—	.2	( <sup>6</sup> )	( <sup>6</sup> )	.6
Struck against stationary object .....	012	9.3	( <sup>6</sup> )	.9	1.2	1.5	2.2
Struck against moving object .....	013	1.6	—	.1	( <sup>6</sup> )	.8	.1
Struck against object, n.e.c. ....	019	1.1	—	.2	.1	.1	.3
Struck by object .....	02	26.0	.1	4.4	1.4	1.8	6.9
Struck by object, unspecified .....	020	1.6	—	.3	.1	.2	.5
Struck by falling object .....	021	10.4	.1	3.0	1.1	.6	3.5
Struck by flying object .....	022	2.6	( <sup>6</sup> )	.1	( <sup>6</sup> )	.1	1.1
Struck by flying object, unspecified .....	0220	.3	—	( <sup>6</sup> )	—	( <sup>6</sup> )	.1
Struck by dislodged flying object, particle .....	0221	1.2	—	( <sup>6</sup> )	—	( <sup>6</sup> )	.3
Struck by discharged object or substance .....	0222	.7	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	.5
Struck by flying object, n.e.c. ....	0229	.4	—	( <sup>6</sup> )	—	( <sup>6</sup> )	.2
Struck by swinging or slipping object .....	023	7.5	—	.5	.1	.4	1.1
Struck by swinging or slipping object, unspecified .....	0230	.2	—	( <sup>6</sup> )	—	( <sup>6</sup> )	.1
Struck by or slammed in swinging door or gate .....	0231	1.2	—	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )
Struck by slipping handheld object .....	0232	5.4	—	.3	.1	.2	.8
Struck by swinging or slipping object, n.e.c. ....	0239	.8	—	.1	.1	.1	.2
Struck by rolling, sliding objects on floor or ground level .....	024	.8	—	.1	.1	.2	.1
Struck by object, n.e.c. ....	029	3.1	—	.4	.1	.4	.7
Caught in or compressed by equipment or objects .....	03	8.8	—	.6	.3	4.6	1.2
Caught in or compressed by equipment or objects, unspecified .....	030	1.0	—	.1	( <sup>6</sup> )	.4	.2
Caught in running equipment or machinery .....	031	3.6	—	—	—	3.3	( <sup>6</sup> )
Compressed or pinched by rolling, sliding, or shifting objects .....	032	1.4	—	.2	.1	.3	.3
Caught in or compressed by equipment or objects, n.e.c. ....	039	2.9	—	.4	.2	.7	.7
Caught in or crushed in collapsing materials .....	04	.1	—	—	—	—	( <sup>6</sup> )
Caught in or crushed in collapsing materials, unspecified .....	040	( <sup>6</sup> )	—	—	—	—	—
Excavation or trenching cave-in .....	041	( <sup>6</sup> )	—	—	—	—	—
Caught in or crushed in collapsing structure .....	044	( <sup>6</sup> )	—	—	—	—	—
Caught in or crushed in collapsing materials, n.e.c. ....	049	( <sup>6</sup> )	—	—	—	—	—
Rubbed or abraded by friction or pressure .....	05	3.0	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Rubbed or abraded by friction or pressure, unspecified .....	050	( <sup>6</sup> )	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Private industry [1,730,534 cases] .....	29.6	30.3	9.1	15.3	9.1	27.2
<b>Contact with objects and equipment</b> .....	—	.7	6.5	4.3	.3	11.1
Contact with objects and equipment, unspecified .....	—	—	.2	( <sup>6</sup> )	—	.2
Struck against object .....	—	.4	.8	1.6	( <sup>6</sup> )	2.5
Struck against object, unspecified ..	—	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	.2
Stepped on object .....	—	.2	( <sup>6</sup> )	( <sup>6</sup> )	—	.2
Struck against stationary object .....	—	.2	.3	1.2	( <sup>6</sup> )	1.8
Struck against moving object .....	—	—	.3	.2	—	.1
Struck against object, n.e.c. ....	—	( <sup>6</sup> )	.1	.1	—	.2
Struck by object .....	—	.1	5.0	1.4	.2	4.9
Struck by object, unspecified .....	—	( <sup>6</sup> )	.2	.1	( <sup>6</sup> )	.3
Struck by falling object .....	—	( <sup>6</sup> )	.4	.4	.1	1.5
Struck by flying object .....	—	—	.1	( <sup>6</sup> )	—	1.3
Struck by flying object, unspecified .....	—	—	( <sup>6</sup> )	—	—	.2
Struck by dislodged flying object, particle .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.8
Struck by discharged object or substance .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Struck by flying object, n.e.c. ....	—	—	( <sup>6</sup> )	—	—	.2
Struck by swinging or slipping object .....	—	( <sup>6</sup> )	3.9	.4	( <sup>6</sup> )	1.2
Struck by swinging or slipping object, unspecified .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Struck by or slammed in swinging door or gate .....	—	—	.1	.2	—	.8
Struck by slipping handheld object .....	—	( <sup>6</sup> )	3.7	.1	( <sup>6</sup> )	.3
Struck by swinging or slipping object, n.e.c. ....	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1
Struck by rolling, sliding objects on floor or ground level .....	—	—	( <sup>6</sup> )	.2	—	.1
Struck by object, n.e.c. ....	—	( <sup>6</sup> )	.4	.3	.1	.6
Caught in or compressed by equipment or objects .....	—	( <sup>6</sup> )	.4	1.1	( <sup>6</sup> )	.6
Caught in or compressed by equipment or objects, unspecified .....	—	( <sup>6</sup> )	.1	.2	( <sup>6</sup> )	.1
Caught in running equipment or machinery .....	—	—	.2	.1	—	( <sup>6</sup> )
Compressed or pinched by rolling, sliding, or shifting objects .....	—	( <sup>6</sup> )	( <sup>6</sup> )	.4	—	.1
Caught in or compressed by equipment or objects, n.e.c. ....	—	( <sup>6</sup> )	.1	.5	( <sup>6</sup> )	.4
Caught in or crushed in collapsing materials .....	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Caught in or crushed in collapsing materials, unspecified .....	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Excavation or trenching cave-in .....	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Caught in or crushed in collapsing structure .....	—	—	—	—	—	( <sup>6</sup> )
Caught in or crushed in collapsing materials, n.e.c. ....	—	—	—	—	—	( <sup>6</sup> )
Rubbed or abraded by friction or pressure .....	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	2.8
Rubbed or abraded by friction or pressure, unspecified .....	—	—	—	—	—	( <sup>6</sup> )

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Rubbed or abraded by kneeling on surface .....	051	0.1	—	—	—	—	( <sup>6</sup> )
Rubbed or abraded by objects being handled .....	052	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Rubbed or abraded by foreign matter in eye .....	053	2.8	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Rubbed or abraded by friction or pressure, n.e.c. ....	059	.1	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )
Rubbed, abraded, or jarred by vibration .....	06	.3	—	( <sup>6</sup> )	—	.1	—
Rubbed, abraded, or jarred by vibration, unspecified .....	060	( <sup>6</sup> )	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration .....	061	.2	—	—	—	( <sup>6</sup> )	—
Rubbed, abraded, or jarred by other machine or equipment vibration .....	062	.1	—	—	—	( <sup>6</sup> )	—
Rubbed, abraded, or jarred by vibration, n.e.c. ....	069	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—
Contact with objects and equipment, n.e.c. ....	09	.4	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1
<b>Falls</b> .....	1	32.9	—	.6	.5	.4	.5
Fall, unspecified .....	10	.3	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Fall to lower level .....	11	10.8	—	.1	.1	.1	.1
Fall to lower level, unspecified .....	110	.2	—	—	—	—	( <sup>6</sup> )
Fall down stairs or steps .....	111	2.6	—	—	—	—	—
Fall from floor, dock, or ground level .....	112	.6	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Fall from floor, dock, or ground level, unspecified .....	1120	.2	—	—	—	—	( <sup>6</sup> )
Fall through existing floor opening .....	1121	.1	—	—	—	—	—
Fall through floor surface .....	1122	.1	—	—	—	—	—
Fall from loading dock .....	1123	.2	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Fall from ground level to lower level .....	1124	.1	—	—	—	—	—
Fall from floor, dock, or ground level, n.e.c. ....	1129	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Fall from ladder .....	113	2.7	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Fall from piled or stacked material .....	114	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Fall from roof .....	115	.5	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Fall from roof, unspecified .....	1150	.1	—	—	—	—	—
Fall through existing roof opening .....	1151	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Fall through roof surface .....	1152	.1	—	—	—	—	—
Fall through skylight .....	1153	( <sup>6</sup> )	—	—	—	—	—
Fall from roof edge .....	1154	.3	—	—	—	—	—
Fall from roof, n.e.c. ....	1159	( <sup>6</sup> )	—	—	—	—	—
Fall from scaffold, staging .....	116	.4	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Fall from building girders or other structural steel .....	117	.1	—	—	—	—	—
Fall from nonmoving vehicle .....	118	1.9	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Fall to lower level, n.e.c. ....	119	1.7	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Jump to lower level .....	12	.9	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )
Jump to lower level, unspecified .....	120	.1	—	—	—	—	—
Jump from scaffold, platform, loading dock .....	121	.1	—	—	—	—	( <sup>6</sup> )

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Rubbed or abraded by kneeling on surface .....	-	0.1	-	-	-	( <sup>6</sup> )
Rubbed or abraded by objects being handled .....	-	-	-	-	-	( <sup>6</sup> )
Rubbed or abraded by foreign matter in eye .....	-	-	-	-	-	2.7
Rubbed or abraded by friction or pressure, n.e.c. ....	-	( <sup>6</sup> )	( <sup>6</sup> )	-	-	( <sup>6</sup> )
Rubbed, abraded, or jarred by vibration .....	-	-	( <sup>6</sup> )	0.2	-	-
Rubbed, abraded, or jarred by vibration, unspecified .....	-	-	( <sup>6</sup> )	-	-	-
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration .....	-	-	-	.2	-	-
Rubbed, abraded, or jarred by other machine or equipment vibration .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	-
Rubbed, abraded, or jarred by vibration, n.e.c. ....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )
Contact with objects and equipment, n.e.c. ....	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
<b>Falls</b> .....	-	28.9	.1	.8	( <sup>6</sup> )	1.2
Fall, unspecified .....	-	.2	-	( <sup>6</sup> )	-	.1
Fall to lower level .....	-	9.6	( <sup>6</sup> )	.3	-	.5
Fall to lower level, unspecified .....	-	.2	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Fall down stairs or steps .....	-	2.5	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Fall from floor, dock, or ground level .....	-	.5	-	( <sup>6</sup> )	-	.1
Fall from floor, dock, or ground level, unspecified .....	-	.1	-	-	-	.1
Fall through existing floor opening .....	-	.1	-	-	-	-
Fall through floor surface .....	-	.1	-	-	-	( <sup>6</sup> )
Fall from loading dock .....	-	.1	-	( <sup>6</sup> )	-	-
Fall from ground level to lower level .....	-	.1	-	-	-	( <sup>6</sup> )
Fall from floor, dock, or ground level, n.e.c. ....	-	( <sup>6</sup> )	-	-	-	-
Fall from ladder .....	-	2.3	( <sup>6</sup> )	( <sup>6</sup> )	-	.3
Fall from piled or stacked material .....	-	.1	-	-	-	( <sup>6</sup> )
Fall from roof .....	-	.5	-	-	-	( <sup>6</sup> )
Fall from roof, unspecified .....	-	.1	-	-	-	( <sup>6</sup> )
Fall through existing roof opening .....	-	( <sup>6</sup> )	-	-	-	-
Fall through roof surface .....	-	.1	-	-	-	( <sup>6</sup> )
Fall through skylight .....	-	( <sup>6</sup> )	-	-	-	-
Fall from roof edge .....	-	.3	-	-	-	( <sup>6</sup> )
Fall from roof, n.e.c. ....	-	( <sup>6</sup> )	-	-	-	-
Fall from scaffold, staging .....	-	.4	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Fall from building girders or other structural steel .....	-	( <sup>6</sup> )	-	-	-	-
Fall from nonmoving vehicle .....	-	1.7	-	.2	-	( <sup>6</sup> )
Fall to lower level, n.e.c. ....	-	1.5	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Jump to lower level .....	-	.8	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Jump to lower level, unspecified .....	-	.1	-	-	-	-
Jump from scaffold, platform, loading dock .....	-	.1	-	( <sup>6</sup> )	( <sup>6</sup> )	-

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Jump from structure, structural element, n.e.c. ....	122	0.1	—	—	—	—	—
Jump from nonmoving vehicle .....	123	.4	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Jump to lower level, n.e.c. ....	129	.3	—	—	—	—	( <sup>6</sup> )
Fall on same level .....	13	20.8	—	.5	0.4	0.3	.3
Fall on same level, unspecified .....	130	.2	—	( <sup>6</sup> )	—	—	—
Fall to floor, walkway, or other surface .....	131	17.9	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )
Fall onto or against objects .....	132	2.4	—	.4	.4	.3	.3
Fall on same level, n.e.c. ....	139	.3	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Fall, n.e.c. ....	19	.1	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )
<b>Bodily reaction and exertion</b> .....	2	85.0	( <sup>6</sup> )	21.2	3.3	3.0	9.2
Bodily reaction and exertion, unspecified .....	20	1.1	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Bodily reaction .....	21	21.9	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1
Bodily reaction, unspecified .....	210	1.2	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Bending, climbing, crawling, reaching, twisting .....	211	8.8	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Sudden reaction when surprised, frightened, startled .....	212	.2	—	—	—	—	—
Running—without other incident ....	213	.2	—	—	—	—	—
Sitting .....	214	.1	—	—	—	—	—
Slip, trip, loss of balance—without fall .....	215	6.2	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	( <sup>6</sup> )
Standing .....	216	.2	—	—	—	—	—
Walking—without other incident ....	217	.8	—	—	—	—	—
Bodily reaction, n.e.c. ....	219	4.2	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )
<b>Overexertion</b> .....	22	53.8	( <sup>6</sup> )	21.0	3.3	3.0	9.1
Overexertion, unspecified .....	220	4.7	—	1.2	.4	.4	.8
Overexertion in lifting .....	221	31.6	( <sup>6</sup> )	15.5	1.7	1.5	5.3
Overexertion in pulling or pushing objects .....	222	8.1	—	1.9	.6	.6	1.5
Overexertion in holding, carrying, turning, or welding objects .....	223	6.8	—	1.7	.5	.3	1.1
Overexertion in throwing objects ....	224	.3	—	.2	( <sup>6</sup> )	—	.1
Overexertion, n.e.c. ....	229	2.4	( <sup>6</sup> )	.6	.1	.2	.3
<b>Repetitive motion</b> .....	23	7.4	—	—	—	—	—
Repetitive motion, unspecified .....	230	1.8	—	—	—	—	—
Typing or key entry .....	231	1.1	—	—	—	—	—
Repetitive use of tools .....	232	1.1	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools .....	233	2.4	—	—	—	—	—
Repetitive motion, n.e.c. ....	239	1.1	—	—	—	—	—
Bodily conditions, n.e.c. ....	25	.4	—	—	—	—	—
Bodily reaction and exertion, n.e.c. ....	29	.4	—	—	—	—	—
<b>Exposure to harmful substances or environments</b> .....	3	9.1	3.1	.1	( <sup>6</sup> )	.5	.8
Exposure to harmful substances or environments, unspecified .....	30	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Contact with electric current .....	31	.4	—	—	( <sup>6</sup> )	.1	.3
Contact with electric current, unspecified .....	310	.1	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Contact with electric current of machine, tool, appliance, or light fixture .....	311	.2	—	—	( <sup>6</sup> )	.1	.1
Contact with wiring, transformers, or other electrical components .....	312	.2	—	—	—	( <sup>6</sup> )	.1

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Jump from structure, structural element, n.e.c. ....	—	0.1	—	—	—	( <sup>6</sup> )
Jump from nonmoving vehicle .....	—	.4	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Jump to lower level, n.e.c. ....	—	.2	—	—	—	( <sup>6</sup> )
Fall on same level .....	—	18.2	( <sup>6</sup> )	.5	—	.6
Fall on same level, unspecified .....	—	.1	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Fall to floor, walkway, or other surface .....	—	17.9	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Fall onto or against objects .....	—	( <sup>6</sup> )	( <sup>6</sup> )	.4	—	.5
Fall on same level, n.e.c. ....	—	.2	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Fall, n.e.c. ....	—	.1	—	( <sup>6</sup> )	—	( <sup>6</sup> )
<b>Bodily reaction and exertion</b> .....	29.6	.6	1.9	2.5	7.7	6.0
Bodily reaction and exertion, unspecified .....	1.0	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Bodily reaction .....	20.9	.4	( <sup>6</sup> )	.1	( <sup>6</sup> )	.2
Bodily reaction, unspecified .....	1.2	—	—	—	—	( <sup>6</sup> )
Bending, climbing, crawling, reaching, twisting .....	8.6	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Sudden reaction when surprised, frightened, startled .....	.2	—	—	—	—	—
Running—without other incident ....	.2	—	—	—	—	—
Sitting .....	.1	—	—	—	—	—
Slip, trip, loss of balance—without fall .....	5.7	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Standing .....	.2	( <sup>6</sup> )	—	—	—	—
Walking—without other incident ....	.8	( <sup>6</sup> )	—	—	—	—
Bodily reaction, n.e.c. ....	4.0	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Overexertion .....	—	.2	1.9	2.4	7.6	5.3
Overexertion, unspecified .....	—	.1	.2	.2	.9	.6
Overexertion in lifting .....	—	.1	.3	.4	4.3	2.7
Overexertion in pulling or pushing objects .....	—	( <sup>6</sup> )	.4	1.6	.6	.9
Overexertion in holding, carrying, turning, or wielding objects .....	—	( <sup>6</sup> )	.7	.2	1.5	.8
Overexertion in throwing objects ....	—	—	( <sup>6</sup> )	—	—	.1
Overexertion, n.e.c. ....	—	( <sup>6</sup> )	.2	.2	.4	.3
Repetitive motion .....	7.4	—	—	—	—	—
Repetitive motion, unspecified .....	1.8	—	—	—	—	—
Typing or key entry .....	1.1	—	—	—	—	—
Repetitive use of tools .....	1.1	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools .....	2.4	—	—	—	—	—
Repetitive motion, n.e.c. ....	1.1	—	—	—	—	—
Bodily conditions, n.e.c. ....	—	—	—	—	( <sup>6</sup> )	.4
Bodily reaction and exertion, n.e.c. ...	.4	—	—	—	—	( <sup>6</sup> )
<b>Exposure to harmful substances or environments</b> .....	—	( <sup>6</sup> )	.6	( <sup>6</sup> )	( <sup>6</sup> )	4.0
Exposure to harmful substances or environments, unspecified .....	—	—	—	—	—	( <sup>6</sup> )
Contact with electric current .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Contact with electric current, unspecified .....	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Contact with wiring, transformers, or other electrical components .....	—	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Contact with overhead power lines .....	313	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )
Contact with underground, buried power lines .....	314	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Struck by lightning .....	315	( <sup>6</sup> )	—	—	—	—	—
Contact with electric current, n.e.c. ....	319	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Contact with temperature extremes ...	32	3.3	0.1	0.1	( <sup>6</sup> )	.3	.4
Exposure to environmental heat ....	321	.3	—	—	—	—	—
Exposure to environmental cold .....	322	( <sup>6</sup> )	—	—	—	—	—
Contact with hot objects or substances .....	323	3.0	.1	.1	( <sup>6</sup> )	.3	.4
Contact with cold objects or substances .....	324	( <sup>6</sup> )	—	—	—	—	—
Exposure to air pressure changes .....	33	.2	—	—	—	—	—
Pressure changes in airplane, other aircraft .....	332	.2	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances .....	34	4.4	2.9	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Exposure to caustic, noxious, or allergenic substances, unspecified .....	340	.5	.2	—	—	—	( <sup>6</sup> )
Inhalation of substance .....	341	1.0	.8	—	—	—	( <sup>6</sup> )
Inhalation of substance, unspecified .....	3410	.5	.4	—	—	—	—
Inhalation in enclosed, restricted, or confined space .....	3411	.1	.1	—	—	—	—
Inhalation in open or nonconfined space .....	3412	.5	.4	—	—	—	—
Contact with skin or other exposed tissue .....	342	2.1	1.7	—	—	—	( <sup>6</sup> )
Injections, stings, venomous bites .....	343	.5	( <sup>6</sup> )	—	—	—	—
Injections, stings, venomous bites, unspecified .....	3430	( <sup>6</sup> )	—	—	—	—	—
Needle sticks .....	3431	( <sup>6</sup> )	—	—	—	—	—
Bee, wasp, hornet sting .....	3432	.2	—	—	—	—	—
Other stings or venomous bites .....	3433	.1	—	—	—	—	—
Injections, stings, venomous bites, n.e.c. ....	3439	.1	—	—	—	—	—
Ingestion of substance .....	344	.1	( <sup>6</sup> )	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c. ....	349	.3	.2	—	—	—	( <sup>6</sup> )
Exposure to noise .....	35	( <sup>6</sup> )	—	—	—	—	—
Exposure to noise, unspecified .....	350	( <sup>6</sup> )	—	—	—	—	—
Exposure to noise in single incident .....	352	( <sup>6</sup> )	—	—	—	—	—
Exposure to radiation .....	36	.6	—	—	—	.1	—
Exposure to sun .....	361	( <sup>6</sup> )	—	—	—	—	—
Exposure to welding light .....	362	.6	—	—	—	.1	—
Exposure to radioactive material ....	363	( <sup>6</sup> )	—	—	—	—	—
Exposure to radiation, n.e.c. ....	369	( <sup>6</sup> )	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c. ....	37	.2	—	—	—	—	( <sup>6</sup> )
Exposure to harmful substances or environments, n.e.c. ....	39	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
<b>Transportation incidents</b> .....	4	7.9	—	—	—	.2	—
Transportation incident, unspecified ..	40	.3	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Contact with overhead power lines .....	-	-	-	-	-	-
Contact with underground, buried power lines .....	-	-	-	-	-	-
Struck by lightning .....	-	-	-	-	-	( <sup>6</sup> )
Contact with electric current, n.e.c. ....	-	-	-	-	-	-
Contact with temperature extremes ...	-	-	0.1	( <sup>6</sup> )	-	2.2
Exposure to environmental heat ....	-	-	-	-	-	.3
Exposure to environmental cold ....	-	-	-	-	-	( <sup>6</sup> )
Contact with hot objects or substances .....	-	-	.1	( <sup>6</sup> )	-	1.9
Contact with cold objects or substances .....	-	-	-	-	-	( <sup>6</sup> )
Exposure to air pressure changes .....	-	-	-	-	-	.2
Pressure changes in airplane, other aircraft .....	-	-	-	-	-	.2
Exposure to caustic, noxious, or allergenic substances .....	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	1.4
Exposure to caustic, noxious, or allergenic substances, unspecified .....	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	.2
Inhalation of substance .....	-	-	-	-	-	.2
Inhalation of substance, unspecified .....	-	-	-	-	-	.1
Inhalation in enclosed, restricted, or confined space .....	-	-	-	-	-	( <sup>6</sup> )
Inhalation in open or nonconfined space .....	-	-	-	-	-	.1
Contact with skin or other exposed tissue .....	-	-	-	-	-	.4
Injections, stings, venomous bites .....	-	-	-	-	-	.5
Injections, stings, venomous bites, unspecified .....	-	-	-	-	-	( <sup>6</sup> )
Needle sticks .....	-	-	-	-	-	( <sup>6</sup> )
Bee, wasp, hornet sting .....	-	-	-	-	-	.2
Other stings or venomous bites .....	-	-	-	-	-	.1
Injections, stings, venomous bites, n.e.c. ....	-	-	-	-	-	.1
Ingestion of substance .....	-	-	-	-	-	( <sup>6</sup> )
Exposure to caustic, noxious, or allergenic substances, n.e.c. ....	-	-	-	-	( <sup>6</sup> )	.1
Exposure to noise .....	-	-	-	-	-	( <sup>6</sup> )
Exposure to noise, unspecified .....	-	-	-	-	-	( <sup>6</sup> )
Exposure to noise in single incident .....	-	-	-	-	-	( <sup>6</sup> )
Exposure to radiation .....	-	-	.5	-	-	( <sup>6</sup> )
Exposure to sun .....	-	-	-	-	-	( <sup>6</sup> )
Exposure to welding light .....	-	-	.5	-	-	-
Exposure to radioactive material ....	-	-	-	-	-	( <sup>6</sup> )
Exposure to radiation, n.e.c. ....	-	-	-	-	-	-
Exposure to traumatic or stressful event, n.e.c. ....	-	-	-	-	-	.2
Exposure to harmful substances or environments, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )
<b>Transportation incidents</b> .....	-	( <sup>6</sup> )	-	7.7	-	-
Transportation incident, unspecified ..	-	-	-	.3	-	-

See footnotes at end of table.



TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Highway incident .....	41	4.9	—	—	—	( <sup>6</sup> )	—
Highway incident, unspecified .....	410	.5	—	—	—	—	—
Collision between vehicles, mobile equipment .....	411	3.5	—	—	—	—	—
Collision between vehicles, mobile equipment, unspecified .....	4110	1.0	—	—	—	—	—
Re-entrant collision .....	4111	.1	—	—	—	—	—
Moving in same direction .....	4112	.8	—	—	—	—	—
Moving in opposite directions, oncoming .....	4113	.2	—	—	—	—	—
Moving in intersection .....	4114	.6	—	—	—	—	—
Moving and standing vehicle, mobile equipment— in roadway .....	4115	.5	—	—	—	—	—
Moving and standing vehicle, mobile equipment—side of road .....	4116	( <sup>6</sup> )	—	—	—	—	—
Collision between vehicles, mobile equipment, n.e.c. ....	4119	.2	—	—	—	—	—
Vehicle struck stationary object or equipment in roadway .....	412	.1	—	—	—	—	—
Vehicle struck stationary object, equipment on side of road .....	413	.1	—	—	—	—	—
Noncollision incident .....	414	.6	—	—	—	( <sup>6</sup> )	—
Noncollision incident, unspecified .....	4140	( <sup>6</sup> )	—	—	—	—	—
Jack-knifed or overturned—no collision .....	4141	.3	—	—	—	—	—
Ran off highway—no collision ....	4142	.1	—	—	—	—	—
Struck by shifting load .....	4143	( <sup>6</sup> )	—	—	—	—	—
Sudden start or stop, n.e.c. ....	4144	.1	—	—	—	( <sup>6</sup> )	—
Noncollision incident, n.e.c. ....	4149	.1	—	—	—	—	—
Highway incident, n.e.c. ....	419	.1	—	—	—	—	—
Nonhighway incident, except rail, air, water .....	42	1.3	—	—	—	.1	—
Nonhighway incident, unspecified ..	420	.1	—	—	—	—	—
Collision between vehicles or mobile equipment .....	421	.2	—	—	—	—	—
Vehicle, mobile equipment struck stationary object .....	422	.2	—	—	—	( <sup>6</sup> )	—
Noncollision incident .....	423	.8	—	—	—	.1	—
Noncollision incident, unspecified .....	4230	( <sup>6</sup> )	—	—	—	—	—
Fall from moving vehicle, mobile equipment .....	4231	.2	—	—	—	( <sup>6</sup> )	—
Fall from and struck by vehicle, mobile equipment .....	4232	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—
Overtaken .....	4233	.2	—	—	—	( <sup>6</sup> )	—
Loss of control .....	4234	( <sup>6</sup> )	—	—	—	—	—
Struck by shifting load .....	4235	( <sup>6</sup> )	—	—	—	—	—
Sudden start or stop, n.e.c. ....	4236	.1	—	—	—	( <sup>6</sup> )	—
Noncollision incident, n.e.c. ....	4239	.2	—	—	—	( <sup>6</sup> )	—
Nonhighway incident, n.e.c. ....	429	.1	—	—	—	( <sup>6</sup> )	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment .....	43	1.3	—	—	—	.1	—
Pedestrian struck by vehicle, mobile equipment, unspecified ....	430	.2	—	—	—	( <sup>6</sup> )	—
Pedestrian struck by vehicle, mobile equipment in roadway .....	431	.1	—	—	—	( <sup>6</sup> )	—

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Highway incident .....	-	-	-	4.8	-	-
Highway incident, unspecified .....	-	-	-	.5	-	-
Collision between vehicles, mobile equipment .....	-	-	-	3.5	-	-
Collision between vehicles, mobile equipment, unspecified .....	-	-	-	1.0	-	-
Re-entrant collision .....	-	-	-	.1	-	-
Moving in same direction .....	-	-	-	.8	-	-
Moving in opposite directions, oncoming .....	-	-	-	.2	-	-
Moving in intersection .....	-	-	-	.6	-	-
Moving and standing vehicle, mobile equipment— in roadway .....	-	-	-	.5	-	-
Moving and standing vehicle, mobile equipment—side of road .....	-	-	-	( <sup>6</sup> )	-	-
Collision between vehicles, mobile equipment, n.e.c. ....	-	-	-	.2	-	-
Vehicle struck stationary object or equipment in roadway .....	-	-	-	.1	-	-
Vehicle struck stationary object, equipment on side of road .....	-	-	-	.1	-	-
Noncollision incident .....	-	-	-	.6	-	-
Noncollision incident, unspecified .....	-	-	-	( <sup>6</sup> )	-	-
Jack-knifed or overturned—no collision .....	-	-	-	.3	-	-
Ran off highway—no collision ....	-	-	-	.1	-	-
Struck by shifting load .....	-	-	-	( <sup>6</sup> )	-	-
Sudden start or stop, n.e.c. ....	-	-	-	.1	-	-
Noncollision incident, n.e.c. ....	-	-	-	.1	-	-
Highway incident, n.e.c. ....	-	-	-	.1	-	-
Nonhighway incident, except rail, air, water .....	-	-	-	1.2	-	-
Nonhighway incident, unspecified ..	-	-	-	.1	-	-
Collision between vehicles or mobile equipment .....	-	-	-	.2	-	-
Vehicle, mobile equipment struck stationary object .....	-	-	-	.2	-	-
Noncollision incident .....	-	-	-	.7	-	-
Noncollision incident, unspecified .....	-	-	-	( <sup>6</sup> )	-	-
Fall from moving vehicle, mobile equipment .....	-	-	-	.1	-	-
Fall from and struck by vehicle, mobile equipment .....	-	-	-	( <sup>6</sup> )	-	-
Overturned .....	-	-	-	.2	-	-
Loss of control .....	-	-	-	( <sup>6</sup> )	-	-
Struck by shifting load .....	-	-	-	( <sup>6</sup> )	-	-
Sudden start or stop, n.e.c. ....	-	-	-	.1	-	-
Noncollision incident, n.e.c. ....	-	-	-	.2	-	-
Nonhighway incident, n.e.c. ....	-	-	-	.1	-	-
Pedestrian, nonpassenger struck by vehicle, mobile equipment .....	-	-	-	1.2	-	-
Pedestrian struck by vehicle, mobile equipment, unspecified .....	-	-	-	.2	-	-
Pedestrian struck by vehicle, mobile equipment in roadway .....	-	-	-	.1	-	-

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pedestrian struck by vehicle, mobile equipment on side of road .....	432	0.1	—	—	—	( <sup>6</sup> )	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area .....	433	.9	—	—	—	( <sup>6</sup> )	—
Railway incident .....	44	.1	—	—	—	—	—
Collision between railway vehicle and other vehicle .....	442	( <sup>6</sup> )	—	—	—	—	—
Derailment .....	445	( <sup>6</sup> )	—	—	—	—	—
Railway incident, n.e.c. ....	449	( <sup>6</sup> )	—	—	—	—	—
Water vehicle incident .....	45	( <sup>6</sup> )	—	—	—	—	—
Fall on ship, boat .....	454	( <sup>6</sup> )	—	—	—	—	—
Water vehicle incident, n.e.c. ....	459	( <sup>6</sup> )	—	—	—	—	—
Aircraft incident .....	46	.1	—	—	—	—	—
Aircraft incident, unspecified .....	460	( <sup>6</sup> )	—	—	—	—	—
During takeoff or landing .....	461	( <sup>6</sup> )	—	—	—	—	—
Aircraft incident, n.e.c. ....	469	.1	—	—	—	—	—
<b>Fires and explosions</b> .....	5	.5	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	0.1
Fire or explosion, unspecified .....	50	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Fire—unintended or uncontrolled .....	51	.3	—	—	—	—	( <sup>6</sup> )
Fire, unspecified .....	510	( <sup>6</sup> )	—	—	—	—	—
Fire in residence, building, or other structure .....	511	.1	—	—	—	—	—
Forest, brush, or other outdoor fire .....	512	( <sup>6</sup> )	—	—	—	—	—
Ignition of clothing from controlled heat source .....	513	( <sup>6</sup> )	—	—	—	—	—
Fire, n.e.c. ....	519	.1	—	—	—	—	( <sup>6</sup> )
Explosion .....	52	.2	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	.1
Explosion, unspecified .....	520	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Explosion of battery .....	521	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Explosion of pressure vessel or piping .....	522	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )
Explosion, n.e.c. ....	529	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )
<b>Assaults and violent acts</b> .....	6	2.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Assaults and violent acts, unspecified .....	60	( <sup>6</sup> )	—	—	—	—	—
Assaults and violent acts by person(s) .....	61	2.0	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Assaults and violent acts by person(s), unspecified .....	610	.3	—	—	—	—	—
Biting .....	611	.1	—	—	—	—	—
Hitting, kicking, beating .....	612	1.0	—	—	—	—	( <sup>6</sup> )
Shooting .....	613	( <sup>6</sup> )	—	—	—	—	—
Squeezing, pinching, scratching, twisting .....	614	.2	—	—	—	—	—
Stabbing .....	615	( <sup>6</sup> )	—	—	—	—	—
Threats or verbal assaults .....	617	( <sup>6</sup> )	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c. ....	619	.4	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Self-inflicted injury .....	62	( <sup>6</sup> )	—	—	—	—	—
Assaults by animals .....	63	.5	—	—	—	—	—
Assaults by animals, unspecified ...	630	.1	—	—	—	—	—
Nonvenomous bites .....	631	.3	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Pedestrian struck by vehicle, mobile equipment on side of road .....	-	-	-	0.1	-	-
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area .....	-	-	-	.9	-	-
Railway incident .....	-	-	-	.1	-	-
Collision between railway vehicle and other vehicle .....	-	-	-	( <sup>6</sup> )	-	-
Derailment .....	-	-	-	( <sup>6</sup> )	-	-
Railway incident, n.e.c. ....	-	-	-	( <sup>6</sup> )	-	-
Water vehicle incident .....	-	-	-	( <sup>6</sup> )	-	-
Fall on ship, boat .....	-	-	-	( <sup>6</sup> )	-	-
Water vehicle incident, n.e.c. ....	-	-	-	( <sup>6</sup> )	-	-
Aircraft incident .....	-	-	-	.1	-	-
Aircraft incident, unspecified .....	-	-	-	( <sup>6</sup> )	-	-
During takeoff or landing .....	-	-	-	( <sup>6</sup> )	-	-
Aircraft incident, n.e.c. ....	-	-	-	.1	-	-
<b>Fires and explosions</b> .....	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	0.3
Fire or explosion, unspecified .....	-	-	-	-	-	-
Fire—unintended or uncontrolled .....	-	( <sup>6</sup> )	-	( <sup>6</sup> )	-	.3
Fire, unspecified .....	-	-	-	-	-	( <sup>6</sup> )
Fire in residence, building, or other structure .....	-	-	-	-	-	.1
Forest, brush, or other outdoor fire .....	-	-	-	-	-	-
Ignition of clothing from controlled heat source .....	-	-	-	-	-	( <sup>6</sup> )
Fire, n.e.c. ....	-	-	-	-	-	.1
Explosion .....	-	-	-	-	-	( <sup>6</sup> )
Explosion, unspecified .....	-	-	-	-	-	-
Explosion of battery .....	-	-	-	-	-	-
Explosion of pressure vessel or piping .....	-	-	-	-	-	( <sup>6</sup> )
Explosion, n.e.c. ....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )
<b>Assaults and violent acts</b> .....	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1.1	1.3
Assaults and violent acts, unspecified .....	-	-	-	-	-	-
Assaults and violent acts by person(s) .....	-	( <sup>6</sup> )	( <sup>6</sup> )	-	1.1	.8
Assaults and violent acts by person(s), unspecified .....	-	( <sup>6</sup> )	-	-	.1	.2
Biting .....	-	-	-	-	.1	( <sup>6</sup> )
Hitting, kicking, beating .....	-	-	( <sup>6</sup> )	-	.5	.4
Shooting .....	-	-	-	-	-	( <sup>6</sup> )
Squeezing, pinching, scratching, twisting .....	-	-	-	-	.1	( <sup>6</sup> )
Stabbing .....	-	-	( <sup>6</sup> )	-	-	-
Threats or verbal assaults .....	-	-	-	-	-	( <sup>6</sup> )
Assaults and violent acts by person(s), n.e.c. ....	-	( <sup>6</sup> )	( <sup>6</sup> )	-	.2	.2
Self-inflicted injury .....	-	-	-	-	-	-
Assaults by animals .....	-	-	-	-	-	.5
Assaults by animals, unspecified ...	-	-	-	-	-	.1
Nonvenomous bites .....	-	-	-	-	-	.3

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Event code <sup>3</sup>	Total cases	Source of injury or illness <sup>4</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Assaults by animals, n.e.c. ....	639	0.2	—	—	—	—	—
<b>Other events or exposures</b> .....	9	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )
<b>Nonclassifiable</b> .....	9999	3.4	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )

See footnotes at end of table.

TABLE R36. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected sources of injury or illness, 1998 — Continued

Event	Source of injury or illness <sup>4</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>5</sup>
Assaults by animals, n.e.c. ....	—	—	—	—	—	0.2
<b>Other events or exposures</b> .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
<b>Nonclassifiable</b> .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	3.3

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

N = number of injuries and illnesses  
 EH = total hours worked by all employees during the calendar year  
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

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

<sup>4</sup> 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.

<sup>5</sup> Includes nonclassifiable responses.

<sup>6</sup> 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