TABLE R36. 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, 2007

Event or exposure		1	Source of injury or illness ⁵							
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials			
otal [1,158,870 cases]		122.2	1.8	14.4	4.9	7.3	12.3			
ontact with objects and										
equipment	. 0	33.5	.1	3.9	2.3	5.0	7.1			
Contact with objects and equipment, unspecified		1.1		.1	(8)	.2	.2			
Struck against object or equipment		8.0	(8)	.8	1.1	1.1	1.6			
Struck against object or equipment, unspecified		.6	()	.1	(8)	1 1	.1			
		I	_		(8)					
Stepped on object		1.1	(8)	.2		(8)	.3			
Struck against stationary object or equipment		4.4	(8)	.4	.9	.6	.9			
Struck against moving object or equipment		.8	_	(8)	(8)	.3	.1			
Struck against object or equipment, n.e.c		1.1	_	.2	.2	.1	.2			
Struck by object or equipment	02	17.2	(8)	2.5	1.0	1.0	4.4			
Struck by object or equipment, unspecified		1.2	-	.2	(8)	.1	.3			
Struck by falling object or equipment	021	6.2	(8)	1.7	.6	.4	2.0			
Struck by flying object		1.8	(8)	.1	(8)	(8)	.7			
Struck by flying object, unspecified		.3	(8)	(8)	(8)	/ 8 i	.1			
Struck by dislodged flying object, particle		.9		(8)	(8)	(8)	.3			
Struck by discharged object or substance		.5	(8)	(8)		l (8)	.3			
Struck by flying object, n.e.c.		.2	\ _'	(8)	(8)	(8)	.1			
Struck by swinging or slipping object		5.9	_	.4	.2	.2	1.0			
			_	(8)	(8)	(8)	(8)			
Struck by swinging or slipping object, unspecified		.1		(8)	(8)	(8)	(8)			
Struck by or slammed in swinging door or gate		1.1	_		l ' '.					
Struck by slipping handheld object		4.3	_	.3	.1	.2	.8			
Struck by swinging or slipping object, n.e.c	0239	.4	_	(8)	(8)	(8)	.2			
Struck by rolling, sliding objects or equipment on floor					_					
or ground level	024	.4	(8)	.1	(8)	.1	.1			
Struck by object or equipment, n.e.c.	029	1.6	i – i	.2	.1	.2	.3			
Caught in or compressed by equipment or objects		5.7	(8)	.4	.2	2.6	.8			
Caught in or compressed by equipment or objects,			, ,							
unspecified	030	.9	_	.1	(8)	.2	.2			
Caught in running equipment or machinery	1	2.1	_	_		1.8	(8)			
Compressed or pinched by rolling, sliding, or shifting	""						()			
objects	032	1.2	_	.1	.1	.2	.3			
Caught in or compressed by equipment or objects,	032	1.2	_			.2	.5			
n.e.c.	039	1.5		.2	.1	.3	1			
	1		_	.2	- '		(8)			
Caught in or crushed in collapsing materials	04		_	_	_	-	(~)			
Caught in or crushed in collapsing materials,	0.40	/ 9 \					/ Q \			
_unspecified		(8)	-	_	_	-	(8)			
Excavation or trenching cave-in			_	_	_	-	_			
Landslide		(8)	_	_	_	-	_			
Caught in or crushed in collapsing structure		(8)	_	-	_	_	_			
Caught in or crushed in collapsing materials, n.e.c	049	(8)	_	_	_	_	(8)			
Rubbed or abraded by friction or pressure		1.2	(8)	(8)	_	(8)	(⁸)			
Rubbed or abraded by friction or pressure,			` ′	` ′		` ′	` /			
unspecified	050	(8)	_	_	_	_	_			

TABLE R36. 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, 2007 — Continued

			Sc	ource of injury or	illness ⁵			
Event or exposure	Floors, walkways			Person, injure	d or ill worker ⁶		other than r ill worker	All
21011 of oxpecuto	or ground surfaces	Handtools	Vehicles	Total ⁶	Worker motion or position ⁶	Total	Health care patient	other sources ^{6,7}
Total [1,158,870 cases]	24.3	5.7	10.3	17.9	17.4	6.8	5.4	16.4
Contact with objects and								
equipment	.7	4.3	2.7	(8)	_	.5	.2	6.9
Contact with objects and equipment, unspecified	(8)	.2	(8)	`_′	_	(8)	(8)	.2
Struck against object or equipment	.5	.4	.9	(8)	_	.1	8	1.5
Struck against object or equipment, unspecified	(8)	(8)	.1	_'	_	(8)	(8)	.2
Stepped on object	.3	(8)	(8)			(8)	(8)	.2
				_	_	(8)		.8
Struck against stationary object or equipment	.1 (8)	.1	.6	_	_	(8)	(8)	_
Struck against moving object or equipment	(0)	.1	.2	(8)	_	(8)		.1
Struck against object or equipment, n.e.c	(8) (8)	.1	.1		_	. ,	(8)	.2
Struck by object or equipment	(8)	3.3	.9	(8)	_	.3	.2	3.6
Struck by object or equipment, unspecified		.2	.1	_	_	.1	(8)	.3
Struck by falling object or equipment	(8)	.2	.2	_	_	.1	.1	1.0
Struck by flying object	(8)	.1	(8)	_	_	(8)	_	.8
Struck by flying object, unspecified	`- <i>`</i>	(8)	(8)	_	_	(8)	_	.2
Struck by dislodged flying object, particle	_	(8)	\	_	_	l `-´	_	.5
Struck by discharged object or substance	_	(8)	_	_	_	_	_	(8)
Struck by flying object, n.e.c.	_	(8)	_	_	_	(8)	_	.1
Struck by swinging or slipping object	(8)	2.6	.3	(8)	_	8	(8)	1.2
Struck by swinging or slipping object, unspecified		(8)	(8)		_	'_'	'_'	(8)
Struck by or slammed in swinging door or gate	_	(8)	.2	_	_	_	_	8.
Struck by slipping handheld object	(8)	2.6	.1	(8)	_	(8)	(8)	.3
Struck by swinging or slipping object, n.e.c.	(')	2.0	(8)	(')	_	(8)	(8)	.3
	_	.'	(')	_	_	(')	(')	
Struck by rolling, sliding objects or equipment on floor	(8)	(8)	,			(8)		
or ground level	(°)	(8)	.1	_	_	(8)		.1
Struck by object or equipment, n.e.c.	(8) (8)	.2	.2	-	_	.2	, , .1	.3
Caught in or compressed by equipment or objects	(°)	.3	.8	_	_	(8)	(8)	.4
Caught in or compressed by equipment or objects,	. 0 .							
unspecified	(8)	(8)	.2	_	_	(8)	(8)	1
Caught in running equipment or machinery	-	.2	.1	_	_	_	_	(8)
Compressed or pinched by rolling, sliding, or shifting								
objects	(8)	(8)	.3		_	(8)	(8)	.1
Caught in or compressed by equipment or objects,	, ,	, ,				` ´	, ,	
n.e.c.	(8)	(8)	.3	_	_	(8)	(8)	.2
Caught in or crushed in collapsing materials	(⁸)	\	_	_	_	l `-´	`-′	(8)
Caught in or crushed in collapsing materials,	` /							` ′
unspecified	_	_	_	_	_	l _	_	(8)
Excavation or trenching cave-in	(8)	_	_	_	_	l _	_	(8)
Landslide		_				_	_	()
	_	_	_	_	_	_	_	(8)
Caught in or crushed in collapsing structure	(8)	_	_	_	_	-		(8)
Caught in or crushed in collapsing materials, n.e.c	(8)		_	_	_	(8)	-	
Rubbed or abraded by friction or pressure	.1	(8)	_	_	_	(8)	_	1.1
Rubbed or abraded by friction or pressure,								
unspecified	_	-	_	_	<u> </u>	-	_	(8)

TABLE R36. 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, 2007 — Continued

				Sour	ce of injury or	illness ⁵	
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Rubbed or abraded by kneeling on surface	051	0.1					(8)
Rubbed or abraded by objects being handled	051	(8)	_	(8)	_	(8)	(8)
Rubbed or abraded by objects being narrided	052	1.1	(8)	(')	_	(')	(8)
	053	(8)	(-)	_	_	_	(8)
Rubbed or abraded by friction or pressure, n.e.c			_	_	_	(8)	(°)
Rubbed, abraded, or jarred by vibration	06	.2	_	_	_	(8)	_
Rubbed, abraded, or jarred by vibration, unspecified Rubbed, abraded, or jarred by vehicle or mobile	060	(8)	_	_	-	(°)	_
equipment vibration	061	.1	_	_	_	(8)	_
Rubbed, abraded, or jarred by other machine or	001					()	
equipment vibration	062	(8)	_	_	_	(8)	_
Rubbed, abraded, or jarred by vibration, n.e.c.	069	(8)	_	_	_	8 (_
Contact with objects and equipment, n.e.c.	009	.2	_	(8)	(8)	(8)	(8)
Contact with objects and equipment, n.e.c.	09	.2	_	(' '	(-)	(')	(-)
alls	1	26.7	_	.4	.6	.3	.3
Fall, unspecified	10	.4	_	(8)	(8)	(8)	(8)
Fall to lower level	11	8.1	_	(8)	.1	(8)	.1
Fall to lower level, unspecified	110	.2	_	(8)	_	(8)	(8)
Fall down stairs or steps	111	2.0	_	(8)	(8)	\	(8)
Fall from floor, dock, or ground level	112	.6	_	(8)	'-'	_	(8 <u>(</u>
Fall from floor, dock, or ground level, unspecified	1120	.1	_		_	_	(8)
Fall through existing floor opening	1121	.1	_	_	_	_	(8)
Fall through floor surface	1122	1 .1	_	_	_	_	(8)
Fall from loading dock	1123	1 .1	_	_	_	_	`_′
Fall from ground level to lower level	1124	:i	_	_	_	_	_
Fall from floor, dock, or ground level, n.e.c.	1129	:i	_	_	_	_	_
Fall from ladder	113	2.3	_	(8)	(8)	(8)	(8)
Fall from piled or stacked	110	2.0		()	()	()	()
material	114	(8)	_	(8)	(8)	_	_
Fall from roof	115	.2	_		()	_	_
Fall from roof, unspecified	1150	.1					
Fall through existing roof opening	1151	(8)	_	_	_	_	_
Fall through roof surface	1152	(8)			_		_
Fall through skylight	1153	(8)	_	_	_	_	_
Fall from roof edge	1154		_	_	_	_	_
Fall from roof, n.e.c.	1154	(8)	_	_	_	_	_
Fall from scaffold, staging	116	.3	_	_	_	_	(8)
	-	(8)	_	_	_	_	(-)
Fall from building girders or other structural steel	117 118	1.4	_	(8)	_	(8)	(8)
Fall from nonmoving vehicle			_	(8)	(8)	(8)	(8)
Fall to lower level, n.e.c.	119	1.1	_		(8)	(8)	(8)
Jump to lower level	12	.5	_	(8)	-	(°)	(°)
Jump to lower level, unspecified	120	(8)	_	_	_	-	_
Jump from scaffold, platform, loading dock	121	, .1	_	_	_	-	_
Jump from structure, structural element, n.e.c	122	(8)	_	_	_	-	(8)
Jump from nonmoving vehicle	123	.2	_		_	_	(8)
Jump to lower level, n.e.c.	129	.2	_	(8)	_	_	(8)

TABLE R36. 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, 2007 — Continued

			Sc	urce of injury or	illness ⁵			
Event or exposure	Floors, walkways			Person, injure	d or ill worker ⁶		other than r ill worker	All
Event of exposure	or ground surfaces	Handtools	Vehicles	Total ⁶	Worker motion or position ⁶	Total	Health care patient	other sources ^{6,7}
Rubbed or abraded by kneeling on surface	0.1	_	_	_	_	_	_	(8) (8)
Rubbed or abraded by objects being handled	_	_	_	_	_	_	_	(8)
Rubbed or abraded by foreign matter in eye	_	_	_	_	_	(8)	_	1.0
Rubbed or abraded by friction or pressure, n.e.c	(8)	_	_	_	_	'_'	_	(8)
Rubbed, abraded, or jarred by vibration		(8)	0.1	_	_	_	_	(8)
Rubbed, abraded, or jarred by vibration, unspecified	_		(8)	_	_	_	_	'_'
Rubbed, abraded, or jarred by vehicle or mobile			()					
equipment vibration			.1					
Rubbed, abraded, or jarred by other machine or	_	_	.1	_	_	_	-	_
equipment vibration	_	(8)	(8)					(8)
	_	(8)	(8)	_	_	_	_	(8)
Rubbed, abraded, or jarred by vibration, n.e.c	- (8)	(8)	(8)	_	_	- (8)	- (8)	(8)
Contact with objects and equipment, n.e.c.	(8)	(°)	(°)	_	_	(8)	(8)	(°)
Falls	23.1	.1	.7	_	_	(8)	(8)	1.3
Fall, unspecified	.4	,	(8)	_	_	'_'	'_'	(8)
Fall to lower level	7.0	(8)	.3			(8)	_	\
Fall to lower level, unspecified	.1	(')	(8)	_	_	(')	_	(8)
Fall down stairs or steps	2.0	_	(8)	_	_	_	_	(8)
	2.0 .5	_	(8)	_	_	_	_	()
Fall from floor, dock, or ground level		_	(8)	_	_	_	_	(8)
Fall from floor, dock, or ground level, unspecified	.1	_	(°)	_	_	_	_	(8)
Fall through existing floor opening	.1	_	(8)	_	_	_	_	(8)
Fall through floor surface	.1	_	(8)	_	_	_	-	(8)
Fall from loading dock	.1	_	_	_	_	_	_	(8)
Fall from ground level to lower level	.1	_	_	_	_	_	_	(°)
Fall from floor, dock, or ground level, n.e.c	.1	_	_	_	_	-	-	(8)
Fall from ladder	1.8	_	(8)	_	_	-	-	.4
Fall from piled or stacked	. 0 .							
material	(8)	_	_	_	_	_	_	(8)
Fall from roof	.2	_	_	_	_	-	_	(8)
Fall from roof, unspecified	.1	_	_	_	_	-	_	(8)
Fall through existing roof opening	(8)	_	_	_	_	–	_	_
Fall through roof surface	(8)	_	_	_	_	_	_	(8)
Fall through skylight	(⁸)	_	_	_	_	_	_	
Fall from roof edge	` .1	_	_	_	_	–	_	(8)
Fall from roof, n.e.c.	(8)	_	_	_	_	–	_	\ `
Fall from scaffold, staging	.2	_	(8)	_	_	_	_	.1
Fall from building girders or other structural steel	(8)	_	l `_′	_	_	_	_	(8)
Fall from nonmoving vehicle	1.2	_	.2	_	_	_	_	(8)
Fall to lower level, n.e.c.	.9	_	(8)	_	_	_	_	/81
Jump to lower level	.4	_	(8)	_	_	_	_	(8)
Jump to lower level, unspecified	(8)	_	`_′	_	_	l _	_	l `_′
Jump from scaffold, platform, loading dock	.1	_	_	_	_	l _	_	(8)
Jump from structure, structural element, n.e.c.	(8)	_	_	_	_	l _	_	(8)
Jump from nonmoving vehicle	.1		(8)			l	_	(8)
Jump to lower level, n.e.c.	.1			<u>-</u>		l -	l	(8)
Jump to lower level, H.e.c	.1	_	_	_	_	-	_	(')

TABLE R36. 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, 2007 — Continued

				Sour	ce of injury or	illness ⁵	
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Fall on same level	13	17.6	_	0.3	0.5	0.3	0.2
Fall on same level, unspecified ⁶	130	.2	_	(8)	- 0.0		(8)
Fall to floor, walkway, or other surface	131	15.0	_	'_'	_	_	(_/
Fall onto or against objects	132	2.2	_	.3	.5	.3	.2
Fall on same level, n.e.c.	139	.2	_		.5	(8)	(8)
Fall, n.e.c.	19	.1	_	(8)	(8)	(8)	-
odily reaction and exertion	2	46.5	(8)	9.9	1.9	1.5	4.4
Bodily reaction and exertion, unspecified	20	1.0	'_'	(8)	(8)	(8)	(8)
Bodily reaction	21	13.4	(8)	.1	(8)	(8)	(8)
Bodily reaction, unspecified ⁶			(')	(8)	(-)	(')	(8)
· ' '	210	.8	_	(8)	(8)	(8)	(8)
Bending, climbing, crawling, reaching, twisting	211	5.4	_		(8)	(°)	(°)
Sudden reaction when surprised, frightened, startled	212	.2	_	(8)	_	-	(8)
Running without other incident	213	.1	_	_	_	_	_
Sitting	214		_	_	_		_
Slip, trip, loss of balance without fall ⁶	215	4.0	(8)	(8)	(8)	(8)	(8)
Standing	216	.1	_	_	_	_	_
Walking without other incident	217	.6	_	_	_	_	_
Bodily reaction, n.e.c.	219	2.2	_	(8)	_	(8)	(8)
Overexertion	22	27.9	(8)	9.8	1.9	1.5	` 4.4
Overexertion, unspecified	220	2.0		.5	.2	.2	.3
Overexertion in lifting	221	14.8	(8)	6.9	.9	.7	2.4
Overexertion in pulling or pushing objects	222	4.8	\ '_'	1.1	.4	.3	.9
Overexertion in holding, carrying, turning, or wielding	223						
objects		5.0	_	1.1	.3	.3	.6
Overexertion in throwing objects	224	.2		.1		- ,	(8)
Overexertion, n.e.c.	229	1.2	(8)	.2	.1	.1	.1
Repetitive motion	23	3.9	_	_	_	_	_
Repetitive motion, unspecified	230	.9	_	_	_	-	_
Typing or key entry	231	.6	_	_	_	-	-
Repetitive use of tools	232	.5	_	_	_	_	_
Repetitive placing, grasping, or moving objects,							
except tools	233	1.4	_	_	_	_	_
Repetitive motion, n.e.c.	239	.5	_	_	_	-	_
Bodily conditions, n.e.c.	25	.3	_	_	_	-	_
Bodily reaction and exertion, n.e.c.	29	(8)	_	_	_	-	(8)
cposure to harmful substances or environments Exposure to harmful substances or environments,	3	5.6	1.7	.1	(8)	.2	.4
	30	4	(8)				
unspecified		.1	()	_	(8)	(8)	- ^
Contact with electric current	31	.3	_	_	(8)	1 \ /	.2
Contact with electric current, unspecified Contact with electric current of machine, tool,	310	.1	_	_	_	(8)	(8)
appliance, or light fixture	311	.1	_	_	(8)	(8)	(8)
appliance, or light intuite	511	1 .,	_	-	()	()	()

TABLE R36. 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, 2007 — Continued

			So	ource of injury or	illness ⁵			
Event or exposure	Floors, walkways			Person, injure	d or ill worker ⁶		other than ill worker	All
2 To III of Oxpoodio	or ground surfaces	Handtools	Vehicles	Total ⁶	Worker motion or position ⁶	Total	Health care patient	other sources ^{6,7}
Fall on same level Fall on same level, unspecified ⁶ Fall to floor, walkway, or other surface Fall onto or against objects Fall on same level, n.e.c. Fall, n.e.c.	15.3 .1 15.0 (⁸) .1	0.1 - - .1 -	0.3 (⁸) - .3 (⁸)	- - - - -	- - - - -	(8) (8) - (8) -	(8) - - - -	0.5 (8) (8) .5 (8) (8)
Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction Bodily reaction, unspecified ⁶ Bending, climbing, crawling, reaching, twisting Sudden reaction when surprised, frightened, startled Running without other incident Sitting Slip, trip, loss of balance without fall ⁶ Standing Walking without other incident Bodily reaction, n.e.c. Overexertion Overexertion in lifting Overexertion in pulling or pushing objects Overexertion in holding, carrying, turning, or wielding objects Overexertion in throwing objects Overexertion, n.e.c. Repetitive motion Repetitive motion, unspecified Typing or key entry Repetitive use of tools Repetitive placing, grasping, or moving objects, except tools Repetitive motion, n.e.c. Bodily conditions, n.e.c. Bodily reaction and exertion, n.e.c. Exposure to harmful substances or environments Exposure to harmful substances or environments, unspecified Contact with electric current	.5 (8) (8) (8) (8) (8) (8) (8) (8) (8) (8)	1.2 (8) (8) (8) - (8) - (8) (8) 1.2 .1 .2 .2 .5 (8) .2	1.4 (8) (8) (8) (8) (8) (8) - (8) 1.4 .11 .2 1.0 .1 (8) - (8)	17.8	17.4	4.7 (8) .1 (8) (8) - (8) - (8) (8) 4.6 .4 2.0 .4 1.5 (8) .3 (8) - (8) .1 (8) - (8) .1	4.3 (8) (8) (8) (8) (8) - (8) 4.2 .4 1.8 .4 1.4 (8) -	3.1 (8) .1 (8) (8) .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1
Contact with electric current, unspecified Contact with electric current of machine, tool, appliance, or light fixture	-	(8)	_ _			_	-	(8)

TABLE R36. 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, 2007 — Continued

				Sour	ce of injury or	illness ⁵	
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and material
Contact with wiring, transformers, or other electrical							
components	312	0.1	_	_	_	(8)	0.1
lines	313	(8)	_	_	_	_	(8)
Struck by lightning	315	(8)	_	_	-	_	_
n.e.c.	319	(8)	_	_	(8)	_	(8)
Contact with temperature extremes	32	2.0	0.1	0.1	(8)	.2	.2
Exposure to environmental heat	321	.3					
Exposure to environmental cold	322	(8)	_	_	_	_	_
Contact with hot objects or substances	323	1.8		.1	(8)	.2	.2
Contact with rold objects or substances	324	(8)	(8)	. '	()	(8)	.2
Exposure to air pressure changes	33	(8)	(')	_	_	(')	_
Exposure to air pressure changes, unspecified	330	(8)	_	_	_	_	_
	331	(8)	_	_	_	_	_
Pressure changes underwater	332	(8)	_	_	_	_	_
Pressure changes in airplane, other aircraft	332 339	(8)	_	_	_	_	_
Exposure to air pressure change, n.e.c.			_	(8)		_	(⁸)
Exposure to caustic, noxious, or allergenic substances	34	2.9	1.6	(°)	-	_	(°)
Exposure to caustic, noxious, or allergenic	240		_	(8)			(8)
substances, unspecified	340 341	.3	.1	()	_	_	(8)
Inhalation of substance		.6	.5	_	_	_	(°)
Inhalation of substance, unspecified	3410	.3	.2	_	_	_	_
Inhalation in enclosed, restricted, or confined space	3411	.1	.1	_	_	_	_
Inhalation in open or nonconfined space	3412	.2	.2	_	_	_	_ (8 \
Contact with skin or other exposed tissue	342	1.2	.9	_	_	_	(8)
Injections, stings, venomous			, ,				
bites	343	.6	(8)	_	_	-	_
Injections, stings, venomous bites, unspecified	3430	11		_	_	-	_
Needle sticks	3431	(8)	(8)	_	_	_	_
Bee, wasp, hornet sting	3432	.2	_	_	_	-	_
Other stings or venomous							
bites	3433	.2		_	_	-	_
Injections, stings, venomous bites, n.e.c	3439	11	(8)	_	_	_	_
Ingestion of substance	344	(8)	(8)	_	_	_	_
Exposure to caustic, noxious, or allergenic							. 0 .
substances, n.e.c.	349	, .1	(8)	-	_	-	(8)
Exposure to noise	35	(8)	_	-	_	-	_
Exposure to noise, unspecified	350	(8)	_	-	_	-	_
Exposure to noise over time	351	(8)	_	-	_	-	_
Exposure to noise in single							
incident	352	(8)	_	-	-	-	_
Exposure to radiation	36	.2	_	-	_	(8)	_
Exposure to welding light	362	.2	_	-	_	(8)	_
Exposure to radioactive material	363	(8)	_	-	_	(8)	_
Exposure to radiation, n.e.c.	369	(8)	_	-	_	(8)	_

TABLE R36. 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, 2007 — Continued

			So	ource of injury or	illness ⁵			
Event or exposure	Floors, walkways			Person, injure	ed or ill worker ⁶		other than r ill worker	All
21011 O. OAPOCATO	or ground surfaces	Handtools	Vehicles	Total ⁶	Worker motion or position ⁶	Total	Health care patient	other sources ^{6,}
Contact with wiring, transformers, or other electrical components	_	_	_	_	_	_	_	_
Contact with overhead power lines	_	_	_	_	_	_	_	_
Struck by lightning	_	_	_	_	_	_	_	(8)
Contact with electric current,								' '
n.e.c.	_	_	_	_	_	_	_	(8)
	(8)	0.1	(8)	_	_	_	_	\ /
Contact with temperature extremes	(°)	0.1	()	_	_	_	_	1.3
Exposure to environmental heat	_	_	_	_	_	_	_	.3
Exposure to environmental cold	_		- (8)	_	_	_	-	(8)
Contact with hot objects or substances	(8)	.1	(°)	_	_	_	_	1.1
Contact with cold objects or substances	_	_	_	_	_	-	_	
Exposure to air pressure changes	-	_	_	_	_	_	_	(8)
Exposure to air pressure changes, unspecified	_	_	_	_	_	-	_	(8)
Pressure changes underwater	_	_	_	_	_	-	-	(8)
Pressure changes in airplane, other aircraft	_	_	_	_	_	_	_	(8)
Exposure to air pressure change, n.e.c	_	_	_	_	_	_	_	(8)
Exposure to caustic, noxious, or allergenic substances	_	(8)	_	(8)	_	(8)	(8)	1.2
Exposure to caustic, noxious, or allergenic		\		' '		` ′	` ′	
substances, unspecified	_	_	_	(8)	_	(8)	(8)	.2
Inhalation of substance	_	_	_		_	`_′	`_'	.1
Inhalation of substance, unspecified	_	_	_	_	_	_	_	(8)
Inhalation in enclosed, restricted, or confined space	_	_	_	_	_	_	_	(8)
Inhalation in open or nonconfined space	_	_	_	_	_	_	_	(8)
		_	_	_	_	(8)	(8)	\ /
Contact with skin or other exposed tissue	_	_	_	_	_	(°)	()	.3
Injections, stings, venomous		, , ,						_
bites	_	(8)	_	_	_	-	_	.5
Injections, stings, venomous bites, unspecified	-	_	_	_	_	_	_	.1
Needle sticks	-	_	_	_	_	_	_	(8)
Bee, wasp, hornet sting	_	_	_	_	_	-	_	.2
Other stings or venomous								
bites	_	_	_	_	_	_	_	.2
Injections, stings, venomous bites, n.e.c	_	(8)	_	_	_	_	_	.1
Ingestion of substance	_		_	_	_	_	_	(8)
Exposure to caustic, noxious, or allergenic								' '
substances, n.e.c.	_	_	_	_	_	(8)	_	1
Exposure to noise	_	_	_	_	_	'_'	_	(8)
Exposure to noise, unspecified	_	_	_	_	_	_	_	(8)
Exposure to noise over time	_	_	_	_	_	l _	_	8
	_	_	_	_	_	_	_	(-)
Exposure to noise in single								/8\
incident	_		_	_	_	_	_	
Exposure to radiation	_	.1	_	_	_	-	_	(8)
Exposure to welding light		.1	_	-	_	-	_	_
Exposure to radioactive meterial	_	l –	l –	-	_	-	_	(8)
Exposure to radioactive material Exposure to radiation, n.e.c.								

TABLE R36. 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, 2007 — Continued

			Source of injury or illness ⁵							
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials			
Exposure to traumatic or stressful event, n.e.c	37 39	0.1 (⁸)	(8)	<u>-</u>	_ _	- -	- -			
ransportation accidents	4	5.6	_	_	_	0.1	_			
Transportation accident, unspecified	40	.3	_	_	_		_			
Highway accident	41	3.5	_	_	_	(8)	_			
Highway accident, unspecified	410	.3	_	_	_	_'	_			
Collision between vehicles, mobile equipment	411	2.5	-	-	_	(8)	_			
Collision between vehicles, mobile equipment,	411		_	_	_	` ′	_			
unspecified	4110	.8	_	_	_	(8)	_			
Re-entrant collision	4111	.1	_	_	_		_			
Moving in same direction	4112	.6	_	_	_	_	_			
Moving in opposite directions, oncoming	4113	.1	_	_	_	_	_			
Moving in intersection	4114	.3	_	_	_	(8)	_			
Moving and standing vehicle, mobile equipment in										
roadway Moving and standing vehicle, mobile	4115	.5	_	_	_	_	_			
equipment side of roadCollision between vehicles, mobile equipment,	4116	(8)	_	_	_	_	-			
n.e.c	4119	.2	_	_	_	_	_			
Vehicle struck object in roadway	412	(8)	_	_	_	_	_			
Vehicle struck object on side of road	413	.2	_	_	_	_	_			
Noncollision accident	414	.5	_	_	_	(8)	_			
Noncollision accident, unspecified	4140	(8)	_	_	_		_			
Jack-knifed or overturned no collision	4141	.3	_	_	_	(8)	_			
Ran off highway no collision	4142	.3	_	_	_	(')	_			
		(8)	_	_	_	_	_			
Struck by shifting load	4143	(8)	_	_	_		_			
Sudden start or stop, n.e.c.	4144	(°)	_	_	_	(8)	_			
Noncollision accident, n.e.c.	4149	.1	_	_	_	_	_			
Highway accident, n.e.c.	419	(8)	_	_	_	_	_			
Nonhighway accident, except rail, air, water	42	.9	_	_	_	.1	_			
Nonhighway accident, unspecified	420	(8)	_	_	_	_	_			
Collision between vehicles or mobile equipment	421	1 .1	_	_	_	(8)	_			
Vehicle, mobile equipment struck stationary object	422	.2	_	_	_	8	_			
Noncollision accident	423	.5	_	_	_	8	_			
Noncollision accident, unspecified	4230	(8)	_	_	_	_'	_			
Fall from moving vehicle, mobile equipment	4230	1 ' '	-	-	_	(8)	_			
Fall from and struck by unkide graphic actions	-	(8)	_	_	_	()	_			
Fell from and struck by vehicle, mobile equipment	4232		_	_	_		_			
Overturned	4233	.2	_	-	_	(8)	_			
Loss of control	4234	(8)	_	-	_	-	_			
Struck by shifting load	4235	(8)	-	-	_	-	_			
Sudden start or stop, n.e.c.	4236	1 .1	_	-	_	(8)	_			
Noncollision accident, n.e.c.	4239	.1	_	_	_	(8)	_			
	429	(8)	1	1	l	(8)				

TABLE R36. 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, 2007 — Continued

			Sc	ource of injury or	illness ⁵			
Event or exposure	Floors, walkways			Person, injure	ed or ill worker ⁶		other than r ill worker	All
Eveni oi exposure	or ground surfaces	Handtools	Vehicles	Total ⁶	Worker motion or position ⁶	Total	Health care patient	other sources ^{6,7}
Exposure to traumatic or stressful event, n.e.c	- -	_ _	<u>-</u> -	0.1	_ _	(8)	_ _	(8) (8)
Transportation accidents	_	_	5.5	_	_	_	_	(8)
Transportation accident, unspecified	_	_	.3	_	_	_	_	`_′
Highway accident	_	_	3.5	_	_	_	_	_
Highway accident, unspecified	_	_	.3	_	_	_	_	_
Collision between vehicles, mobile equipment	_	_	2.5	_	_	_	_	_
Collision between vehicles, mobile equipment,			2.5					
unspecified	_	_	.7	_	_	_	_	_
Re-entrant collision	_	_	.1	_	_	_	_	_
Moving in same direction	_	_	.6	_	_	_	_	_
Moving in opposite directions, oncoming	_	_	.1	_	_	_	_	_
Moving in intersection	_	_	.3	_	_	_	_	_
Moving and standing vehicle, mobile equipment in								
roadway	_	_	.5	_	_	_	_	_
Moving and standing vehicle, mobile equipment side of road	-	_	(8)	_	_	_	_	_
n.e.c.	_		.2					
Vehicle struck object in roadway	_	_	(⁸)		_	_	_	_
Vehicle struck object in roadwayVehicle struck object on side of road	_	_	.2	_	_	_	_	_
Noncollision accident	_	_	.5		_	_	_	_
Noncollision accident, unspecified	_	_	(8)		_	_	_	_
Jack-knifed or overturned no collision		_	.3		_	_	_	_
Ran off highway no collision	_	_	.3 .1	_	_	_	_	_
Struck by shifting load	_	_	(8)	_	_	_	_	_
	_	_	(8)	_	_	_	_	_
Sudden start or stop, n.e.c.		1	(°)	_	_	_	_	_
Noncollision accident, n.e.c.		_	.1	_	_	_	_	_
Highway accident, n.e.c.	_	_	(8)	_	_	_	_	_
Nonhighway accident, except rail, air, water	_	_	.8	_	_	_	_	_
Nonhighway accident, unspecified	_	_	(8)	_	_	_	_	_
Collision between vehicles or mobile equipment	_	_	.1	_	_	_	_	_
Vehicle, mobile equipment struck stationary object	_	_	.2	_	_	_	_	_
Noncollision accident	_	_	.5	_	_	_	_	_
Noncollision accident, unspecified	_	_	(8)	_	_	-	-	_
Fall from moving vehicle, mobile equipment	_	_	.1	_	_	_	_	_
Fell from and struck by vehicle, mobile equipment	_	_	(8)	_	_	-	_	_
Overturned	_	_	` . 1	_	_	-	_	_
Loss of control	_	_	(8)	_	_	-	_	_
Struck by shifting load	_	_	(8)	_	_	-	_	-
Sudden start or stop, n.e.c.	_	_	(8)	_	_	_	_	_
Noncollision accident, n.e.c.	_	_	.1	_	_	l –	_	_
Nonhighway accident, n.e.c.	_	_	(8)	_	_	_	_	_
1401111Ig11Way accident, 11.5.6	=	-	()		-	I -	_	_

TABLE R36. 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, 2007 — Continued

				Sour	ce of injury or	illness ⁵	
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pedestrian, nonpassenger struck by vehicle, mobile							
equipment	43	0.9	_	_	_	(8)	_
Pedestrian struck by vehicle, mobile equipment, unspecified	430	.1	_	_	_	(8)	_
Pedestrian struck by vehicle, mobile equipment in						` ′	
roadway Pedestrian struck by vehicle, mobile equipment on side of	431	.1	_	_	-	(8)	-
road	432	(8)	_	_	_	-	-
Pedestrian struck by vehicle, mobile equipment in	400	_				(8)	
parking lot or non-roadway area	433	.7	_	_	_	(8)	_
Railway accident	44 445	(8)	_	_	_	_	_
Explosion, fire, n.e.c.	446	(8)	_	_	_	_	_
Railway accident, n.e.c.	449	8	_	_	_	_	_
Water vehicle accident	45	8	_	_	_	_	_
Fall from ship, boat, n.e.c.	453	8	_	_	_	_	_
Fall on ship, boat	454	(8)	_	_	_	_	_
Water vehicle accident, n.e.c.	459	(8)	_	_	_	_	_
Aircraft accident	46	(8)	_	_	_	_	_
During takeoff or landing	461	(8)	_	_	_	_	_
Aircraft accident, n.e.c.	469	(8)	_		_	_	_
Transportation accident, n.e.c.	49	(8)	_	_	_	_	_
ires and explosions	5	.2	(8)	(8)	_	(8)	(8)
Fire or explosion, unspecified	50	(8)	'-'		_	'-'	'-'
Fire unintended or uncontrolled	51	1 .1	_	_	_	_	(8)
Fire, unspecified	510	(8)	_	_	_	_	`-'
Fire in residence, building, or other structureForest, brush, or other outdoor	511	(8)	_	_	_	_	_
fire	512	(8)	_	_	_	_	_
Ignition of clothing from controlled heat source	513	(8)	_	_	_	_	_
Fire, n.e.c.	519	(8)	_	_	_	_	_
Explosion	52		(8)	(8)	_	(8)	(8)
Explosion, unspecified	520	(8)	-	-	_	-	(⁸)
Explosion of battery	521	(8)	_	(8)	_	-	(8)
Explosion of pressure vessel or piping	522	(8)	(8)	(8)	_	- (8)	(8)
Explosion, n.e.c.	529	(°)	(8)	(°)	_	(8)	(°)
ssaults and violent acts	6	2.6	(8)	(8)	(8)	(8)	(8)
unspecified	60	(8)	_	_	_	_	_
Assaults and violent acts by	00	' '					
person(s)	61	1.8	(8)	(8)	(8)	_	(8)
Assaults and violent acts by person(s), unspecified	610	.3	`_′	l `_′	`_′	_	(8)

TABLE R36. 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, 2007 — Continued

			Sc	ource of injury or	illness ⁵			
Event or exposure	Floors, walkways			Person, injure	d or ill worker ⁶		other than ill worker	All
	or ground surfaces	Handtools	Vehicles	Total ⁶	Worker motion or position ⁶	Total	Health care patient	other sources ^{6,7}
Pedestrian, nonpassenger struck by vehicle, mobile equipment	_	_	0.8	_	_	_	_	_
Pedestrian struck by vehicle, mobile equipment, unspecified	_	_	.1	_	_	_	_	_
Pedestrian struck by vehicle, mobile equipment in roadway	_	_	.1	_	_	_	_	_
Pedestrián struck by vehicle, mobile equipment on side of		_		_	_	_	_	_
road	_	_	(8)	_	_	_	_	_
parking lot or non-roadway area	_	_	.6	_	_	_	_	(8)
Railway accident Derailment	_	_	(8)	_	_	_	_	(-)
Explosion, fire, n.e.c.	_		(_)					_
Railway accident, n.e.c.	_	_	(8)		_	_	_	_
Water vehicle accident	_	_	(8)	_		_	_	_
Fall from ship, boat, n.e.c.	_		(8)					
Fall on ship, boat	_		(8)					
Water vehicle accident, n.e.c.	_	_	(8)		_	_	_	_
Aircraft accident	_	_	(8)	_	_	_	_	_
	_	_	(8)	_	_	_	_	_
During takeoff or landing	_	_	(8)	_	_	_	_	_
Aircraft accident, n.e.c	_	_	(8)	_	_	_	_	_
Fires and explosions	(8)	_	(8)	_	_	_	_	.1
Fire or explosion, unspecified	_	_	_	_	_	-	-	_
Fire unintended or uncontrolled	_	_	_	_	_	-	_	1
Fire, unspecified	_	_	_	_	_	-	-	(8)
Fire in residence, building, or other structure Forest, brush, or other outdoor	_	_	_	_	_	-	_	(8)
fire	-	_	_	_	_	_	_	(8)
Ignition of clothing from controlled heat source	-	_	_	_	_	_	_	(8)
Fire, n.e.c.	_	_	_	_	_	_	_	(8)
Explosion	(8)	_	(8)	-	_	_	_	(8)
Explosion, unspecified	-	_	_	_	_	_	_	l -
Explosion of battery	-	_	(8)	_	-	-	_	(8)
Explosion of pressure vessel or piping	-	_	_	_	_	_	_	(8)
Explosion, n.e.c.	_	_	_	_	_	-	-	(8)
Assaults and violent acts	.1	(8)	(8)	(8)	_	1.5	0.8	.9
unspecified	-	_	_	_	_	(8)	(8)	_
person(s)	.1	(8)	(8)	(8)	_	1.5	.8	
Assaults and violent acts by person(s), unspecified	(⁸)	·	(8)	1 ' '	I	.3	.1	(8)

TABLE R36. 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, 2007 — Continued

			Source of injury or illness ⁵						
Event or exposure	Event code ³	Private industry ⁴	Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials		
Biting Hitting, kicking, beating Shooting Squeezing, pinching, scratching, twisting Stabbing Threats or verbal assaults Assaults and violent acts by person(s), n.e.c. Self-inflicted injury Self-inflicted injury, unspecified Assaults by animals Assaults by animals Assaults by animals, unspecified Nonvenomous bites	611 612 613 614 615 617 619 62 620 63 630 631	0.1 .7 (8) .2 (8) (8) .5 (8) (8) (8)	- - - - (8) - - -	(8) - - (8) - - -	(8) - - (8) - (8) - -		(8) - - (8) - - -		

TABLE R36. 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, 2007 — Continued

	Source of injury or illness ⁵									
Event or exposure	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker ⁶		Person, other than injured or ill worker				
				Total ⁶	Worker motion or position ⁶	Total	Health care patient	All other sources ^{6,7}		
Biting Hitting, kicking, beating Shooting Squeezing, pinching, scratching, twisting Stabbing Threats or verbal assaults Assaults and violent acts by person(s), n.e.c. Self-inflicted injury Self-inflicted injury, unspecified Assaults by animals Assaults by animals Assaults by animals, unspecified Nonvenomous bites	- - - (⁸)	(8) (8) (8) (8) (8) (8)	- - - - (⁸) - -	- - - - - - - -	- - - - - - - -	0.1 .7 - .2 (8) (8) .4 - - -	(8) .4 - .1 (8) - .2 - -	(8) (8) - - - .1 - - .8 (8)		

TABLE R36. 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, 2007 — Continued

	Event code ³	Private industry ⁴	Source of injury or illness ⁵						
Event or exposure			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials		
Assaults by animals, n.e.c.	639	0.2	_	_	_	_	_		
Other events or exposures	9	(8)	_	_	_	_	-		
Nonclassifiable	9999	1.5	_	(8)	_	(8)	(8)		

TABLE R36. 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, 2007 — Continued

Event or exposure	Source of injury or illness ⁵									
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker ⁶		Person, other than injured or ill worker				
				Total ⁶	Worker motion or position ⁶	Total	Health care patient	All other sources ^{6,7}		
Assaults by animals, n.e.c.	_	_	_	_	_	_	_	0.2		
Other events or exposures	-	_	_	_	_	_	_	(8)		
Nonclassifiable	(8)	(8)	(8)	(8)	_	(8)	(8)	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

= number of injuries and illnesses EΗ = 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)

ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; 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.

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

This table was reissued in March 2009 to revise selected estimates within the Mining (NAICS 21) and Railroad Transportation (NAICS 482) industries, and in their respective higher level industry sectors. Characteristic categories affected by the revisions, that appear in this table, are footnoted.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies

 $^{^2\,}$ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

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

Excludes farms with fewer than 11 employees.
 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; Person, injured or ill worker = 56; Worker motion or position = 562; Person, other than injured or ill worker = 57; Health care patient = 573; Floors, walkways, or

⁶ Selected estimates for this category were affected by the March 2009 revision, see note below.

Includes nonclassifiable responses.

⁸ Data too small to be displayed.