Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993

				Part of b	ody affected	by the injury	or illness	
Event	Event	Total	Не	ead			Trunk	
	code ³	cases	Total	Eyes	Neck	Total	Back	Shoulder
Private industry [2,252,591 cases]		285.6	19.7	11.2	5.2	110.2	78.0	13.4
Contact with objects and equipment	0	77.9	12.9	8.2	0.8	5.5	2.2	1.3
Contact with objects and equipment,	•			J				
unspecified	00	1.1	0.1			0.1	-	-
Struck against object	01	20.5	1.9	0.3	0.2	1.5	0.6	0.3
Struck against object, unspecified Stepped on object	010 011	1.0 2.1	0.1	_	_	0.1	0.1	_
Struck against stationary object	011	12.2	1.4	0.2	0.2	1.0	0.1	0.2
Struck against moving object	013	2.6	0.1	_	_	0.2	0.1	_
Struck against object, n.e.c.	019	2.6	0.2	_	_	0.2	0.1	-
Struck by object	02	37.3	5.8	2.8	0.5	3.2	1.2	0.9
Struck by object, unspecified	020 021	1.5 14.3	0.4 1.5	0.2 0.2	0.3	0.2 1.6	- 0.8	0.5
Struck by falling object Struck by flying object	021	3.6	1.9	1.6	0.3	0.2	0.6	0.5
Struck by flying object, unspecified	0220	0.3	0.2	0.2	_	-	_	_
Struck by dislodged flying object, particle	0221	1.7	1.1	1.0	_	0.1	_	_
Struck by discharged object or substance	0222	0.8	0.1	0.1	_	_	_	-
Struck by flying object, n.e.c.	0229	0.8	0.5	0.4	_	0.1	_	_
Struck by swinging or slipping object	023	11.3	1.0	0.4	_	0.6	0.2	0.2
Struck by swinging or slipping object, unspecified	0230	0.2	_	_	_	_	_	_
Struck by or slammed in swinging door or	0230	0.2	_	_	_	_	_	_
gate	0231	1.8	0.2	_	_	0.2	0.1	0.1
Struck by slipping handheld object	0232	7.6	0.5	0.2	_	0.2	_	_
Struck by swinging or slipping object,								
n.e.c	0239	1.7	0.4	0.1	_	0.2	_	-
Struck by rolling, sliding objects on floor or ground level	024	1.1				0.1		
Struck by object, n.e.c.	024	5.6	1.0	0.4	0.1	0.6	0.2	0.1
Caught in or compressed by equipment or	020	0.0	1.0	0.1	0.1	0.0	0.2	0.1
objects	03	12.4	0.1	_	_	0.3	0.1	0.1
Caught in or compressed by equipment or								
objects, unspecified	030	1.0	_	_	_	_	_	_
Caught in running equipment or machinery Compressed or pinched by rolling, sliding, or	031	4.4	_	_	_	_	_	_
shifting objects	032	2.0	_	_	_	0.1	_	_
Caught in or compressed by equipment or								
objects, n.e.c.	039	5.1	_	_	_	0.2	0.1	_
Caught in or crushed in collapsing materials	04	0.1	_	_	_	_	_	_
Caught in or crushed in collapsing materials, unspecified	040							
Excavation or trenching cave-in	040	_	_	_	_	_	_	_
Caught in or crushed in collapsing structure	044	_	_	_	_	_	_	_
Caught in or crushed in collapsing materials,								
n.e.c	049				-	_	-	-
Rubbed or abraded by friction or pressure	05	5.4	5.0	5.0	-	_	_	-
Rubbed or abraded by friction or pressure, unspecified	050	_]			
Rubbed or abraded by kneeling on surface	050 051	0.1			-	_	_	
Rubbed or abraded by objects being handled	052	0.1	_	_	_	_	_	_
Rubbed or abraded by foreign matter in eye	053	5.0	5.0	5.0	_	_	_	_
Rubbed or abraded by friction or pressure,								
n.e.c.	059	0.1	-	_	-		-	-
Rubbed, abraded, or jarred by vibration	06	0.5	_	_	_	0.3	0.3	_
unspecified	060	_	_	_	_	_	_	_
Rubbed, abraded, or jarred by vehicle or								
mobile equipment vibration	061	0.3	_	_	_	0.2	0.2	-
Rubbed, abraded, or jarred by other machine								
or equipment vibration	062	0.1	_	_	_	0.1	0.1	-
Rubbed, abraded, or jarred by vibration, n.e.c.	069	_	_	_	_	_	_	_
Contact with objects and equipment, n.e.c.	009	0.6	_	_	_	0.1	_	_
,								
Falls	1	46.9	1.8	_	0.4	15.0	9.2	2.0
Fall, unspecified	10	0.4	- 0.4	_	- 01	0.1	0.1	
Fall to lower levelFall to lower level, unspecified	11 110	14.1 0.2	0.4	_	0.1	4.3 0.1	2.6	0.6
i ali to lovoli lovol, uliopeolileu	110	0.2	I -	I -	_	0.1	I -	1

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of boo	dy affected	by the inju	ry or illness			
Event		Upper ex	tremities		Lov	wer extrem	ities		Multiple	All
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe	Body systems	body parts	other body parts ⁴
Private industry [2,252,591 cases]	65.8	24.4	11.7	14.5	55.8	18.3	14.6	4.1	22.5	2.4
Contact with objects and equipment Contact with objects and equipment,	35.9	21.8	7.6	1.9	20.2	3.9	10.0	_	2.4	0.2
unspecified	0.8	0.5	0.2	_	0.2	_	0.1	_	_	_
Struck against object	10.1	5.5	2.3	0.6	6.3	2.1	2.1	_	0.4	_
Struck against object, unspecified	0.6	0.4	0.1	-	0.2	0.1	-	-	_	_
Stepped on object	-	-	-		2.0	0.2	1.1	-	-	_
Struck against stationary object	6.0	2.8	1.5	0.4	3.2	1.5	0.6	-	0.3	_
Struck against object	1.8 1.6	1.4 0.9	0.3 0.4	- 0.1	0.4 0.5	0.1 0.2	0.2 0.1	_	0.1	_
Struck against object, n.e.c Struck by object	14.7	8.3	3.5	1.0	11.4	1.4	6.8	_	1.6	0.1
Struck by object, unspecified	0.5	0.2	0.1		0.4	0.1	0.2	_		-
Struck by falling object	3.2	1.4	0.8	0.3	6.7	0.6	4.6	_	1.0	_
Struck by flying object	0.9	0.4	0.3	0.1	0.4	0.1	0.1	_	0.1	_
Struck by flying object, unspecified	_	_	_	_	_	_	_	_	_	_
Struck by dislodged flying object, particle	0.3	0.1	0.1	_	0.1	-	_	_	_	_
Struck by discharged object or substance	0.4	0.2	0.1	-	0.2	-	0.1	-	_	_
Struck by flying object, n.e.c.	0.2	0.1			0.1	-		-		_
Struck by swinging or slipping object, Struck by swinging or slipping object,	7.8	5.0	1.7	0.4	1.6	0.3	0.6	_	0.2	_
unspecified Struck by or slammed in swinging door or gate	0.1 1.2	0.1	0.2	0.1	0.2	_	0.1	_	_	_
Struck by slipping handheld object Struck by swinging or slipping object,	5.9	3.9	1.3	0.3	0.9	0.2	0.4	_	0.1	_
n.e.c. Struck by rolling, sliding objects on floor or	0.6	0.3	0.1	_	0.4	0.1	0.2	_	0.1	-
ground level	0.1 2.2	1.2	0.5	0.2	0.8 1.5	0.1 0.2	0.5 0.7	_	0.2	_
objects Caught in or compressed by equipment or	9.8	7.1	1.6	0.3	2.0	0.2	1.0	_	0.2	-
objects, unspecified Caught in running equipment or machinery Compressed or pinched by rolling, sliding, or	0.8 4.0	0.6 3.0	0.1 0.6	0.1	0.2 0.2	-	0.1 0.1	-	0.1	-
shifting objects	1.3	0.9	0.2	_	0.6	_	0.4	_	_	-
objects, n.e.c	3.8 -	2.7	0.7 -	0.1 -	1.0	0.2	0.4	_ _	0.1	-
unspecified	_	_	_	_	_	_	_	_	_	_
Excavation or trenching cave-in	_	_	_	_	_	_	_	_	_	_
Caught in or crushed in collapsing structure Caught in or crushed in collapsing materials,	_	-	-	-	-	_	-	-	-	-
n.e.c. Rubbed or abraded by friction or pressure	_ 0.1	0.1	_ _	-	0.2	0.2	_	_ _	_ _	_
Rubbed or abraded by friction or pressure, unspecified	_				_					
Rubbed or abraded by kneeling on surface	_		_		0.1	0.1		_	_	_
Rubbed or abraded by wheeling on surface Rubbed or abraded by objects being handled	0.1	0.1	_	_		- 0.1	_	_	_	_
Rubbed or abraded by foreign matter in eye Rubbed or abraded by friction or pressure,	-	-	-	-	-	_	-	-	-	-
n.e.c. Rubbed, abraded, or jarred by vibration	_	-	- -	-	_ _	_	-	_ _	_ _	_
Rubbed, abraded, or jarred by vibration, unspecified	_	_	_	_	_	_	_	_	_	_
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	-	_	_	_	_	_	_	_	_	_
Rubbed, abraded, or jarred by other machine or equipment vibrationRubbed, abraded, or jarred by vibration,	-	_	_	_	_	_	_	_	_	-
n.e.c	- 0.4	0.2	- 0.1	-	- 0.1	_	_	_	_	_ _
Falls	6.2	0.5	0.7	2.2	14.7	6.4	1.5	_	8.5	0.3
Fall, unspecified Fall to lower level Fall to lower level, unspecified	0.1 1.6 –	0.1	0.1	0.7	0.1 4.6 0.1	1.4	0.7	_ _ _	0.1 2.9	- 0.1 -

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of b	ody affected	by the injury	or illness	
Event	Event	Total	He	ad			Trunk	
	code ³	cases	Total	Eyes	Neck	Total	Back	Shoulder
Fall down stairs or steps	111	3.5	0.1	_	_	1.0	0.7	0.2
Fall from floor, dock, or ground level	112	0.8	-	_	_	0.2	0.1	- 0.2
Fall from floor, dock, or ground level,								
unspecified	1120	0.1	_	_	_	_	-	_
Fall through existing floor openingFall through floor surface	1121 1122	0.2 0.1	_	_	_	_	_	_
Fall from loading dock	1123	0.2	_	_	_	_	_	_
Fall from ground level to lower level	1124	0.2	_	_	_	-	-	_
Fall from floor, dock, or ground level, n.e.c.	1129	0.1						
Fall from ladder	1129	3.5	0.1	_	_	1.1	0.6	0.2
Fall from piled or stacked material	114	0.2	_	_	_	-	_	_
Fall from roof	115	0.5	-	-	_	0.1	0.1	-
Fall from roof, unspecified Fall through existing roof opening	1150 1151	0.1	_	_	_	_	_	_
Fall through roof surface	1152	_	_	_	_	_	_	_
Fall through skylight	1153	_	_	_	_	-	-	_
Fall from roof edge	1154	0.2	_	_	_	_	_	_
Fall from roof, n.e.cFall from scaffold, staging	1159 116	0.7	_	_	_	0.2	- 0.1	_
Fall from building girders or other structural	110	0.7				0.2	0.1	
steel	117	0.1	_	_	_	-	-	_
Fall from nonmoving vehicle	118	2.4	0.1	_	_	0.8	0.5	0.1
Fall to lower level, n.e.c	119 12	2.3 1.2	0.1	_	_	0.7 0.2	0.4 0.2	0.1
Jump to lower level, unspecified	120	0.1	_	_	_	-	-	_
Jump from scaffold, platform, loading dock	121	0.1	_	_	_	-	-	_
Jump from structure, structural element,	400	0.4						
n.e.c	122 123	0.1 0.5	_	_	_	- 0.1	- 0.1	_
Jump to lower level, n.e.c.	129	0.4	_	_	_	0.1	0.1	_
Fall on same level	13	31.0	1.4	_	0.2	10.2	6.3	1.4
Fall on same level, unspecified	130	0.3	_	-	_	0.1	0.1	
Fall to floor, walkway, or other surfaceFall onto or against objects	131 132	26.0 4.3	1.0 0.4	_	0.2	8.3 1.7	5.4 0.8	1.1 0.3
Fall on same level, n.e.c.	139	0.4	_	_	_	0.1	0.1	-
Fall, n.e.c.	19	0.3	_	_	_	0.1	0.1	_
Bodily reaction and exertion	2	127.9	0.1	_	2.8	83.6	63.4	9.4
Bodily reaction and exertion, unspecified	20	1.2	_	_	_	0.7	0.5	0.1
Bodily reaction	21	32.3	_	_	0.8	15.1	12.4	1.3
Bodily reaction, unspecified	210	1.3	_	_	_	0.7	0.5	0.1
Bending, climbing, crawling, reaching, twisting	211	11.6	_	_	0.4	8.1	7.0	0.6
Sudden reaction when surprised, frightened,						J.,		0.0
startled	212	0.2	-	-	_	0.1	0.1	-
Running—without other incident	213 214	0.2 0.2	_	_	_	- 0.1	0.1	_
Slip, trip, loss of balance—without fall	214	10.5	_	_	0.1	3.5	2.8	0.3
Standing	216	0.3	_	_	_	0.1	0.1	_
Walking—without other incident	217	1.3	_	_	_	0.2	0.1	_
Bodily reaction, n.e.c	219 22	6.7 80.6	_	_	0.2 1.8	2.2 65.5	1.6 49.3	0.3 7.2
Overexertion, unspecified	220	5.7	_	_	0.1	4.4	3.3	0.5
Overexertion in lifting	221	48.2	_	_	1.0	41.3	31.9	3.6
Overexertion in pulling or pushing objects	222	12.4	_	_	0.3	9.3	6.4	1.4
Overexertion in holding, carrying, turning, or wielding objects	223	9.2	_	_	0.2	6.9	5.1	1.0
Overexertion in throwing objects	224	0.3	_	_	-	0.3	0.1	0.1
Overexertion, n.e.c.	229	4.8	_	_	0.1	3.4	2.4	0.5
Repetitive motion	23	12.0 2.8	_	_	0.2	1.8 0.4	0.9	0.8 0.2
Repetitive motion, unspecified Typing or keyentry	230 231	1.7	_	_	_	0.4	0.2	0.2
Repetitive use of tools	232	1.6	_	_	_	0.2	0.1	0.1
Repetitive placing, grasping, or moving						_		
objects, except tools	233 239	3.9 1.9	_ _	_	_	0.7 0.4	0.3 0.2	0.3 0.1
Renetitive motion nec				. –	. –	ı U.4	U.Z	ı U.I
Repetitive motion, n.e.c	24	_	_	_	_	_	_	_

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of boo	dy affected	by the inju	ry or illness			
Event		Upper ex	tremities		Lov	wer extrem	ities		Multiple	All
Evont	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe	Body systems	body parts	other body parts
Fall down stairs or steps	0.2	_	_	0.1	1.3	0.4	0.2	_	0.8	_
Fall from floor, dock, or ground level	-	_	_	_	0.4	0.4	- 0.2	_	0.2	_
Fall from floor, dock, or ground level,					0	0.1			0.2	
unspecified	_	_	_	_	_	_	_	_	_	_
Fall through existing floor opening	_	_	_	_	0.1	_		_	_	_
Fall through floor surface	_	l _	_	_		_	_	_	_	_
Fall from loading dock	_	_	_	_	_	_		_	0.1	
Fall from ground level to lower level	_	_	_	_	0.1	_		_		
Fall from floor, dock, or ground level,	_	_	_	_	0.1	_	_	_	_	_
n.e.c.	_		_	_	_	_		_		
Fall from ladder	0.5	_	_	0.2	1.0	0.3	0.2	_	0.8	
Fall from piled or stacked material	0.5	_		0.2	0.1	0.3	0.2		0.8	
Fall from roof	0.1	_	_	_	0.1	_	_	_	0.1	_
Fall from roof, unspecified	-	_	_			_				_
Fall through existing roof opening	_	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_
Fall through roof surface Fall through skylight	_	-	_	_	_	_	_	_	-	-
	_	-	_	_	-	_	_	-	0.1	_
Fall from roof edge Fall from roof. n.e.c.	_	_	_	_	_	_	_	_	0.1	_
		-				_	_	_	0.2	_
Fall from scaffold, staging	0.1	-	_	_	0.2	_	_	_	0.2	_
Fall from building girders or other structural										
steel	-	_	_	_		_		_		_
Fall from nonmoving vehicle	0.4	_	_	0.2	0.8	0.2	0.1	-	0.4	_
Fall to lower level, n.e.c.	0.3	_	_	0.1	0.7	0.3	0.1	_	0.5	_
Jump to lower level	-	_	_	_	0.8	0.2	0.2	-	0.1	_
Jump to lower level, unspecified	-	-	_	_		_	_	_	-	_
Jump from scaffold, platform, loading dock	-	-	_	_	0.1	_	_	_	_	_
Jump from structure, structural element,										
n.e.c	_	-	_	_	0.1	_	_	-	_	-
Jump from nonmoving vehicle	_	_	_	_	0.4	0.1	0.1	-	_	-
Jump to lower level, n.e.c.	_	_	_	_	0.3	0.1	0.1	-	_	-
Fall on same level	4.4	0.4	0.5	1.5	9.0	4.6	0.6	-	5.4	0.
Fall on same level, unspecified	0.1	_	_	_	0.1	_	_	_	_	-
Fall to floor, walkway, or other surface	3.6	0.2	0.4	1.3	7.9	4.1	0.6	-	4.7	0.
Fall onto or against objects	0.7	0.1	0.2	0.1	0.9	0.4	0.1	-	0.6	-
Fall on same level, n.e.c.	_	_	_	_	0.1	0.1	_	_	_	-
Fall, n.e.c.	_	-	_	_	0.1	_	_	-	-	_
dile accetica and accessor	47.4		4.0	0.7	400	7.0	4.0		F 0	
dily reaction and exertion	17.4	1.1	1.2	9.7	16.8	7.3	1.6	0.9	5.6	0.0
Bodily reaction and exertion, unspecified	0.2			0.1	0.1	0.1	-	_	0.1	_
Bodily reaction	1.1	0.1	0.1	0.4	13.7	5.6	1.2	-	1.4	0.:
Bodily reaction, unspecified	0.1	_	_	_	0.4	0.2	_	_	0.1	_
Bending, climbing, crawling, reaching,	0.0						0.4			
twisting	0.3	_	_	0.1	2.3	1.4	0.1	_	0.4	_
Sudden reaction when surprised, frightened,										
startled	-	_	_	_	0.1		_	_	_	_
Running—without other incident	_	_	_	-	0.2	0.1	_	_	_	_
Sitting	- 0.2	_	_	- 0.1	- 61	- 22		_	0.5	_
Slip, trip, loss of balance—without fall	0.2	_	_	0.1	6.1	2.2	0.5	_	0.5	0.
Standing	_	_	_	_	0.2	0.1	_	_	_	_
Walking—without other incident	-	_	_	-	1.0	0.3	0.1	_	0.1	_
Bodily reaction, n.e.c.	0.4		_	0.1	3.6	1.3	0.4	_	0.2	
Overexertion	6.7	0.5	0.5	2.6	2.6	1.4	0.2	-	3.6	0.
Overexertion, unspecified	0.6		0.1	0.2	0.2	0.1		_	0.3	0.
Overexertion in lifting	2.8	0.2	0.2	1.1	0.9	0.5	0.1	-	2.0	0.
Overexertion in pulling or pushing objects	1.4	0.1	0.1	0.5	0.7	0.4	0.1	-	0.6	-
Overexertion in holding, carrying, turning, or		. .								
wielding objects	1.2	0.1	0.1	0.5	0.4	0.2	_	-	0.5	-
Overexertion in throwing objects							_	-		-
Overexertion, n.e.c.	0.6	0.1	0.1	0.2	0.3	0.2	_	_	0.3	_
Repetitive motion	9.2	0.4	0.5	6.6	0.2	0.1	-	_	0.5	0.
Repetitive motion, unspecified	2.2	0.1	0.1	1.6	-	_	_	-	0.1	-
Typing or keyentry	1.5	-	0.1	1.2	_	_	_	_	0.1	-
Repetitive use of tools	1.3	0.1	0.1	0.8	-	_	_	-	_	-
Repetitive placing, grasping, or moving										
objects, except tools	3.0	0.2	0.2	2.1	-	_	_	-	0.2	-
Repetitive motion, n.e.c.	1.2	_	0.1	0.9	0.2	0.1	_	_	0.1	-
Sustained viewing	-	-	_	-	-	_	_	-	_	-
Bodily conditions, n.e.c.	_	_	_	_	_	_	1	0.8	_	i _

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

Bodily reaction and exertion, n.e.c		Total cases	Total	ead Eyes	Neck		Trunk	
Bodily reaction and exertion, n.e.c	29		Total	Eyes	Neck			
Exposure to harmful substances or environments		0.8				Total	Back	Shoulder
environments	3		_	-	-	0.4	0.3	-
		14.1	3.5	2.7	0.1	0.8	0.1	_
Exposure to harmful substances or	1 00		0.0	2	0.1	0.0		
environments, unspecified		_	_	_	_	_	-	_
Contact with electric current Contact with electric current, unspecified		0.6 0.1	_	_	_	_	_	_
Contact with electric current, unspecified Contact with electric current of machine, tool,	310	0.1	_	_	_	_	_	_
appliance, or light fixture	311	0.3	l _	_	_	_	_	_
Contact with wiring, transformers, or other	311	0.0						
electrical components	312	0.2	_	_	_	_	_	_
Contact with overhead power lines		_	_	_	-	_	_	_
Contact with underground, buried power lines		_	_	_	-	_	_	_
Struck by lightning		_	_	_	-	-	-	_
Contact with electric current, n.e.c	319	0.1	-	_	-	_	-	_
Contact with temperature extremes	32	5.2	0.4	0.2	-	0.2	0.1	-
Contact with temperature extremes,								
unspecified		-	-	_	-	_	-	_
Exposure to environmental heat		0.4	_	_	_	-	-	_
Exposure to environmental cold		-			-	-	-	_
Contact with hot objects or substances		4.7	0.4	0.2	-	0.2	0.1	_
Contact with cold objects or substances				_	_	_	_	_
Exposure to air pressure changes		0.1	0.1	_	_	_	_	_
Pressure changes in airplane, other aircraft		0.1	0.1	_	_	_	_	_
Exposure to air pressure change, n.e.c.	339	_	_	_	_	_	_	_
Exposure to caustic, noxious, or allergenic substances	34	7.1	2.2	1.8	0.1	0.6	_	
Exposure to caustic, noxious, or allergenic	34	/.1	2.2	1.0	0.1	0.0	_	_
substances, unspecified	340	0.8	0.2	0.2	_	0.1	_	_
Inhalation of substance		1.6	0.2		_	0.4	_	_
Inhalation of substance, unspecified	l .	0.9	_	_	_	0.2	_	_
Inhalation in enclosed, restricted, or	0	0.0				0.2		
confined space	3411	0.2	_	_	-	0.1	-	_
Inhalation in open or nonconfined space	3412	0.5	_	_	-	0.1	-	_
Contact with skin or other exposed tissue		3.3	1.6	1.4	-	-	_	_
Injections, stings, venomous bites	343	0.6	0.1	_	_	_	-	_
Injections, stings, venomous bites,								
unspecified		0.1	_	_	_	-	_	_
Needle sticks	l .		_	_	_	-	_	_
Bee, wasp, hornet sting		0.4	-	_	_	-	_	_
Other stings or venomous bites		0.1	_	_	_	-	_	_
Injections, stings, venomous bites, n.e.c		0.1	- 0.4	_	_	_	-	_
Ingestion of substance	344	0.2	0.1	_	_	_	-	_
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	0.6	0.2	0.2	_	_	_	_
Exposure to noise			-		_	_	_	_
Exposure to noise, unspecified		_	_	_	_	_	_	_
Exposure to noise over time		_	_	_	_	_	_	_
Exposure to noise in single incident		_	_	_	_	_	_	_
Exposure to radiation		0.8	0.7	0.7	-	_	_	_
Exposure to sun					_	_	_	_
Exposure to welding light		0.7	0.6	0.6	_	_	_	_
Exposure to radioactive material	363	_	_	_	-	-	-	_
Exposure to radiation, n.e.c.		_	_	_	-	-	-	-
Exposure to traumatic or stressful event, n.e.c		0.2	_	_	-	-	-	-
Oxygen deficiency, n.e.c.	38	_	_	_	_	-	-	-
Drowning, submersion		_	_	_	_	-	-	_
Choking on object or substance	382	_	-	_	_	-	_	_
Exposure to harmful substances or environments, n.e.c.	39	_	_	_	_	_	_	_
GIVIOLITICITO, ILC.O.	39	_	-	_			-	_
Transportation incidents	4	9.0	0.5	_	0.8	2.4	1.5	0.3
Transportation incident, unspecified		0.5	_	_	0.1	0.1	0.1	_
Highway incident	41	5.5	0.3	_	0.6	1.5	1.0	0.2
Highway incident, unspecified		0.4	-	_	_	0.1	0.1	-
Collision between vehicles, mobile equipment	411	3.9	0.2	_	0.5	1.0	0.7	0.1
Collision between vehicles, mobile	44.5				.			
equipment, unspecified	4110	1.0	0.1	_	0.1	0.3	0.2	_

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of boo	ly affected	by the inju	ry or illness			
Event		Upper ex	tremities		Lov	wer extrem	ities		Multiple	All
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe	Body systems	body parts	other body parts ⁴
Bodily reaction and exertion, n.e.c.	0.2	_	-	_	0.1	_	_	_	0.1	_
Exposure to harmful substances or	2.0	0.5	4.0	0.0	4.5		0.0	0.0		
environments Exposure to harmful substances or	3.8	0.5	1.8	0.2	1.5	_	0.8	2.8	1.4	0.2
environments, unspecified	-	-	-	-	_	-	-	_	_	_
Contact with electric current	0.2	_	0.1	-	_	_	_	0.4	0.1	_
Contact with electric current, unspecified	-	_	-	-	_	_	_	_	_	_
Contact with electric current of machine, tool,										
appliance, or light fixture	-	_	_	_	_	_	_	0.2	_	_
electrical components	0.1	_	_	_	_	_	_	0.1	_	_
Contact with overhead power lines	-	_	_	_	_	_	_		_	
Contact with underground, buried power lines	_	_	_	_	_	_	_	_	_	_
Struck by lightning	_	_	_	_	_	_	_	_	_	_
Contact with electric current, n.e.c	-	_	-	_	_	-	_	-	_	_
Contact with temperature extremes	2.5	0.3	1.1	0.1	1.1	_	0.6	0.4	0.6	_
Contact with temperature extremes, unspecified	_	_	_	_	_	_	_	_	_	_
Exposure to environmental heat	_	_	_	_	_	_	_	0.4	_	_
Exposure to environmental cold	_	_	_	_	_	_	_	_	_	_
Contact with hot objects or substances	2.4	0.3	1.1	0.1	1.1	_	0.6	_	0.6	_
Contact with cold objects or substances	-	_	-	-	-	-	_	_	_	_
Exposure to air pressure changes	-	_	-	-	_	_	_	_	_	_
Pressure changes in airplane, other aircraft	-	_	-	-	_	-	_	-	_	_
Exposure to air pressure change, n.e.c	-	_	-	-	_	_	_	_	_	_
Exposure to caustic, noxious, or allergenic	4.0		0.0		0.4		0.0	4.0	0.7	
substances Exposure to caustic, noxious, or allergenic	1.2	0.2	0.6	_	0.4	_	0.2	1.8	0.7	0.2
substances, unspecified	0.1	_	0.1	_	_	_	_	0.2	0.1	_
Inhalation of substance	-	_	-	_	_	_	_	1.2		_
Inhalation of substance, unspecified	_	_	_	_	_	_	_	0.7	_	_
Inhalation in enclosed, restricted, or	_							0.2		
confined space Inhalation in open or nonconfined space	_	_	_	_	_	_	_	0.2	_	_
Contact with skin or other exposed tissue	0.8	0.1	0.4	_	0.2	_	0.1	0.1	0.4	0.1
Injections, stings, venomous bites	0.2	_	0.1	_	0.1	_	_	0.1	_	_
Injections, stings, venomous bites, unspecified										
Needle sticks	_	_	_	_	_		_	_	_	_
Bee, wasp, hornet sting		_	_	_	_	_	_	0.1	_	_
Other stings or venomous bites	-	_	_	_	_	_			_	_
Injections, stings, venomous bites, n.e.c	_	_	_	_	_	_	_	_	_	_
Ingestion of substance	_	_	-	-	_	_	_	0.1	_	_
Exposure to caustic, noxious, or allergenic										
substances, n.e.c.	0.1	_	0.1	-	_	_	-	0.1	0.1	_
Exposure to noise	-	_	-	-	_	-	_	_	_	_
Exposure to noise, unspecified	-	_	-	_	_	_	_	_	_	_
Exposure to noise over time		_	_	_	_	_	_	_	_	_
Exposure to noise in single incident Exposure to radiation	_	_	_	_	_		_	_	_	_
Exposure to sun		_	_	_	_	_		_	_	_
Exposure to welding light		_	_	_	_	_	_	_	_	_
Exposure to radioactive material		_	_	_	_	_	_	_	_	_
Exposure to radiation, n.e.c.		_	_	_	_	-	_	_	_	_
Exposure to traumatic or stressful event, n.e.c	-	_	-	-	_	_	_	0.2	_	_
Oxygen deficiency, n.e.c.	-	_	-	-	_	_	-	_	_	_
Drowning, submersion		_	-	-	_	-	_	-	_	_
Choking on object or substance	-	-	_	_	-	-	_	-	_	_
Exposure to harmful substances or environments, n.e.c.	_	_	_	_	_	_	_	_	_	_
	0.4	0.1		0.1	1 5	0.3	0.6		22	0.4
Transportation incidents Transportation incident, unspecified	0.4 –		_	0.1	1.5	0.3	0.6	_	3.3 0.2	0.1
Highway incident	0.2	<u>-</u>	_	0.1	0.3	0.1		_	2.4	0.1
Highway incident, unspecified	-	_	_	-			_	_	0.2	
Collision between vehicles, mobile equipment	0.1	_	_	0.1	0.2	0.1	_	_	1.8	0.1
Collision between vehicles, mobile										
equipment, unspecified	_	-	_	-	0.1	-	_	-	0.5	-

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of b	ody affected	by the injury	or illness	
Event	Event	Total	Не	ead			Trunk	
	code ³	cases	Total	Eyes	Neck	Total	Back	Shoulder
Re-entrant collision	4111	_	_	_	_	_	_	_
Moving in same direction	4112	1.0	0.1	_	0.2	0.3	0.2	_
Moving in opposite directions, oncoming	4113	0.2	_	_	-	-	-	_
Moving in intersection	4114	0.6	_	_	_	0.2	0.1	_
Moving and standing vehicle, mobile equipment—in roadway	4115	0.6	_	_	0.1	0.2	0.1	_
Moving and standing vehicle, mobile equipment—side of road	4116	0.1	_	_	_	_	_	_
Collision between vehicles, mobile equipment, n.e.c.	4119	0.3	_	_	_	0.1	_	_
Vehicle struck stationary object or equipment	4113	0.3	-	_	_	0.1	_	_
in roadway	412	_	_	_	_	_	_	_
Vehicle struck stationary object, equipment on								
side of road	413	0.2	_	_	_	_	-	_
Noncollision incident	414	0.9	0.1	_	0.1	0.3	0.2	_
Noncollision incident, unspecified	4140		_	_	_		_	_
Jack-knifed or overturned—no collision	4141	0.3	_	_	-	0.1	-	_
Ran off highway—no collision Struck by shifting load	4142 4143	0.2	_	_	_	0.1	_	_
Sudden start or stop, n.e.c.	4143	0.1	_	_	_	0.1	_	_
Noncollision incident, n.e.c.	4149	0.1	_	_	_	0.1	_	_
Highway incident, n.e.c.	419	0.1	_	_	_	_	_	_
Nonhighway incident, except rail, air, water	42	1.5	0.1	_	0.1	0.5	0.3	0.1
Nonhighway incident, unspecified	420	_	_	_	_	_	_	_
Collision between vehicles or mobile equipment	421	0.3	_	_	_	0.1	0.1	_
Vehicle, mobile equipment struck stationary								
object	422	0.2	_	_	_	0.1	_	_
Noncollision incident	423	0.9	0.1	_	_	0.3	0.2	_
Noncollision incident, unspecified	4230	_	_	_	_	_	_	_
Fall from moving vehicle, mobile equipment	4231	0.2				_		
Fall from and struck by vehicle, mobile	4231	0.2	_	_	_	_	_	_
equipment	4232	_	_	_	_	_	_	_
Overturned	4233	0.2	_	_	_	0.1	_	_
Loss of control	4234	0.1	_	_	_	_	_	_
Struck by shifting load	4235	_	_	_	_	_	_	_
Sudden start or stop, n.e.c.	4236	0.2	_	_	_	0.1	0.1	_
Noncollision incident, n.e.c.	4239	0.2	_	_	_	0.1	0.1	_
Nonhighway incident, n.e.c.	429	0.1	_	_	_	_	_	_
Pedestrian, nonpassenger struck by vehicle,	40	1 44				0.0	0.4	
mobile equipment Pedestrian struck by vehicle, mobile	43	1.4	_	_	_	0.2	0.1	_
equipment, unspecified	430	0.2	_	_	_	_	_	_
Pedestrian struck by vehicle, mobile	430	0.2	_	_	_	_	_	_
equipment in roadway	431	0.1	-	_	_	_	_	_
Pedestrian struck by vehicle, mobile								
equipment on side of road	432	0.1	-	-	_	-	-	_
Pedestrian struck by vehicle, mobile								
equipment in parking lot or non-roadway	400							
area	433	1.0	-	_	_	0.1	_	_
Railway incidentRailway incident, unspecified	44 440	0.1	-	_	_	_	_	_
Collision between railway vehicle and other	440	-	_	_	_	_	_	_
vehicle	442	_	_	_	_	_	_	_
Derailment	445	_	-	_	_	_	_	_
Railway incident, n.e.c.	449	_	_	_	_	_	_	_
Water vehicle incident	45	_	_	-	_	_	_	_
Water vehicle incident, unspecified	450	_	-	-	_	-	_	_
Fall on ship, boat	454	_	_	-	_	-	-	_
Water vehicle incident, n.e.c.	459	_	_	_	_	_	_	_
Aircraft incident	46 460	0.1	_	_	_	_	_	_
Aircraft incident, unspecified	460 461	_	-		I -		_	_
During takeoff or landing	461 469	-	1 -	_	1 -		_	
Transportation incident, n.e.c.	49	_	_	_	_	_	_	_
Fires and explosions	5	0.6	0.1	_	_	_	_	_
Fire or explosion, unspecified	50	_	_	_	_	_	_	_

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

Event					Part of boo	dy affected	by the inju	ry or illness			
Re-entrant collision	Event		Upper ex	tremities		Lov	wer extrem	ities		Multiple	
Moving in same direction	27011	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe		body	
Moving in same direction	Re-entrant collision	_	_	_	_	_	_	_	_	_	_
Moving in intersection			_	_	_	_	_	_	_	0.4	_
Moving in intersection			_	_	_	_	_	_	_	0.1	_
Equipment Frank	Moving in intersection	_	_	_	_	_	_	_	-	0.3	_
Moving and standing vehicle, mobile equipment—side of read	Moving and standing vehicle, mobile										
Collision between vehicles, mobile equipment, n.e.		-	_	_	_	_	_	-	_	0.3	-
Vehicle struck stationary object, equipment in roadway - - - - - - - - -		-	_	_	_	_	_	-	_	_	_
in roadway	equipment, n.e.c.	_	_	_	_	_	_	_	_	0.2	_
Vehicle strukt stationary object, equipment on side of road											
Side of road		-	-	_	_	_	_	_	-	_	-
Noncollision incident, unspecified											
Noncollision incident, unspecified			_	_	_	-	_	_	_		-
Jack-knifed or overturned—no collision - - - - - - - - -			-	_	_	_	_	_	-	0.3	-
Ran off highway—no collision			-	_	-	-	_	_	-	_	_
Struck by shifting load			-	_	-	-	_	_	_		_
Sudden start or stop, n.e.c.			-	-	-	-	_	_	-	0.1	_
Noncollision incident, n.e.c.			-				_	_			_
Highway incident, n.e.c.	17		-	-	-	-	_	_	_	-	_
Nonhighway incident, texcept rail, air, water			-	_	-	-	_	_	-		_
Nonhighway incident, unspecified			_	_		1					_
Collision between vehicles or mobile equipment struck stationary object			-	_	_		0.1		_	1	-
equipment		-	_	_	_	_	_	_	_	_	_
Object	equipment	-	_	_	_	_	_	_	_	0.1	_
Noncollision incident, unspecified						l					
Noncollision incident, unspecified			-				_	-			-
Fall from moving vehicle, mobile			_		_		_	_	-	0.2	-
Fall from and struck by vehicle, mobile equipment	Fall from moving vehicle, mobile		_	_	_	_	_	_	_	_	_
Overturned	Fall from and struck by vehicle, mobile		_	_	_	_	_	_	_	_	_
Loss of control			_	_	_	-	_	_	_		_
Struck by shifting load			_	_		-	_	_	_	_	_
Sudden start or stop, n.e.c.			_				_				_
Noncollision incident, n.e.c.			_		_		_	_	_	_	_
Nonhighway incident, n.e.c.			_			_					
Pedestrian, nonpassenger struck by vehicle, mobile equipment			_			_					
Mobile equipment			_		_	_	_	_	_	_	_
Pedestrian struck by vehicle, mobile equipment, unspecified - - - - - - - - -		_	_	_	_	0.8	0.1	0.4	_	0.3	_
Pedestrian struck by vehicle, mobile equipment in roadway	Pedestrian struck by vehicle, mobile		_	_	_		_		_		_
Pedestrian struck by vehicle, mobile equipment on side of road	Pedestrian struck by vehicle, mobile		_	_			_	_	_	_	_
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	Pedestrian struck by vehicle, mobile						_				_
Aricraft incident, n.e.c. Collision between railway incident, unspecified Collision between railway vehicle and other vehicle Collision between railway vehicle Collision Collision	Pedestrian struck by vehicle, mobile										
Railway incident -		_	_	_	_	0.6	0.1	0.4	_	0.2	_
Railway incident, unspecified - <t< td=""><td></td><td>_</td><td>_</td><td>_</td><td>_</td><td></td><td></td><td></td><td>_</td><td></td><td>_</td></t<>		_	_	_	_				_		_
Collision between railway vehicle and other vehicle			_	_	_	_	_	_	_	_	_
Derailment	Collision between railway vehicle and other		_	_	_	_	_	_	_	_	_
Railway incident, n.e.c. - </td <td></td> <td></td> <td> _</td> <td>_</td> <td> _</td> <td> _</td> <td> _</td> <td>_</td> <td>_</td> <td>_</td> <td></td>			_	_	_	_	_	_	_	_	
Water vehicle incident - <td></td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td>			_	_	_	_	_	_	_	_	_
Water vehicle incident, unspecified —			_	_	_	_	_	_	_	_	_
Fall on ship, boat —			_	_	_	_	_	_	_	_	_
Water vehicle incident, n.e.c. - <			_	_	-	-	_	_	_	_	_
Aircraft incident			-	_	-	-	_	_	_	_	_
Aircraft incident, unspecified - <			_	_	_	-	_	_	_	_	_
During takeoff or landing —<			-	_	_	_	_	_	_	_	_
Aircraft incident, n.e.c. -<			-	_	_	_	_	_	_	_	_
Transportation incident, n.e.c. - - - - - - - - - - - - - - - - - - 0.3 -			_	_	_	-	_	_	_	_	_
			_	_	_	_	_	_	_	_	-
	ires and explosions	0.1	_	_	_	_	_	_	_	0.3	_
			_	_	_	_	_	_	_		_

Table R35. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of b	ody affected	by the injury	or illness	
Event	Event code 3	Total cases	He	ad			Trunk	
	Code	cuscs	Total	Eyes	Neck	Total	Back	Shoulder
Fire—unintended or uncontrolled	51	0.3	_	_	_	_	_	_
Fire, unspecified	510	_	_	_	_	_	_	_
Fire in residence, building, or other structure	511	0.1	_	_	_	_	_	_
Forest, brush, or other outdoor fire	512	_	_	_	_	_	_	_
Ignition of clothing from controlled heat	0.12							
source	513	_	_	_	_	_	_	_
Fire, n.e.c.	519	0.1	l _	_	_	_	_	l _
Explosion	52	0.3	0.1	_	_	_	_	_
Explosion, unspecified	520	0.1		_	_	_	_	_
Explosion of battery	521		_	_	_	_	_	_
Explosion of pressure vessel or piping	522	0.1	_	_	_	_	_	_
Explosion, n.e.c.	529	0.1	_	_	_	_	_	_
Assaults and violent acts	6	3.4	0.6	0.1	0.1	0.7	0.3	0.1
Assaults and violent acts, unspecified	60	_	_				_	_
Assaults and violent acts by person(s)	61	2.7	0.6	0.1	0.1	0.6	0.2	0.1
Assaults and violent acts by person(s),	-							
unspecified	610	0.3	_	_	_	0.1	_	_
Biting	611	0.1	_	_	_	_	_	_
Hitting, kicking, beating	612	1.2	0.4	_	_	0.3	0.1	_
Shooting	613	0.1	_	_	_		_	_
Squeezing, pinching, scratching, twisting	614	0.3	_	_	_	_	_	_
Stabbing	615	0.1	_	_	_	_	_	_
Threats or verbal assaults	617	0.1	_	_	_	_	_	_
Assaults and violent acts by person(s), n.e.c	619	0.6	0.1	_	_	0.2	0.1	_
Self-inflicted injury	62	_	_	_	_		_	_
Self-inflicted injury, unspecified	620	_	_	_	_	_	_	_
Assaults by animals	63	0.7	0.1	_	_	0.1	_	_
Assaults by animals, unspecified	630			_	_	_	_	l _
Nonvenomous bites	631	0.5	_	_	_	_	_	_
Assaults by animals, n.e.c.	639	0.2	_	_	_	_	_	_
		0.2						
Other events or exposures	9	0.1	_	_	_	_	-	_
Nonclassifiable	9999	5.6	0.2	0.1	0.1	2.2	1.3	0.2

Table R35. Incidence rates1 for nonfatal occupational injuries and illnesses involving days away from work2 per 10,000 full-time workers by event or exposure leading to injury or illness and selected parts of body affected by injury or illness, 1993 — Continued

				Part of boo	dy affected	by the inju	ry or illness			
Event		Upper ex	tremities		Lov	ver extrem	ities		Multiple	All
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe	Body systems	body parts	other body parts ⁴
Fire—unintended or uncontrolled	0.1	_	_	_	_	_	_	_	0.1	_
Fire, unspecified	_	-	_	_	_	_	_	-	_	_
Fire in residence, building, or other structure	_	-	_	_	_	_	_	-	0.1	_
Forest, brush, or other outdoor fire Ignition of clothing from controlled heat	-	_	-	-	-	-	_	_	-	-
source	_	_	_	_	_	_	_	_	_	_
Fire, n.e.c.	_	_	_	_	_	_	_	_	0.1	_
Explosion	_	_	_	_	_	_	_	_	0.1	_
Explosion, unspecified	_	_	_	_	_	_	_	_	_	_
Explosion of battery	_	_	_	_	_	_	_	_	_	_
Explosion of pressure vessel or piping	_	_	_	_	_	_	_	_	_	_
Explosion, n.e.c.	_	_	-	_	_	-	_	_	-	_
Assaults and violent acts	0.8	0.2	0.2	0.1	0.4	0.1	-	0.1	0.6	0.1
Assaults and violent acts, unspecified	_	-	_	_	_	_	_	-	_	-
Assaults and violent acts by person(s)	0.5	0.1	0.1	0.1	0.2	0.1	_	0.1	0.5	_
unspecified	_	_	_	_	_	_	_	_	0.1	_
Biting	0.1	_	_	_	_	_	_	_	_	_
Hitting, kicking, beating	0.1	_	_	_	0.1	_	_	_	0.2	_
Shooting	_	_	_	_	_	_	_	_		_
Squeezing, pinching, scratching, twisting Stabbing	0.2	_	_	0.1	_	_	_	_	_	-
Threats or verbal assaults	_	_	_	_	_	_	_	0.1	_	_
Assaults and violent acts by person(s), n.e.c	0.1	-	_	_	_	_	_	0.1	0.2	_
	- 0.1	_	_		_	_	_	_	0.2	_
Self-inflicted injury	_	_	_	_	_	_	_	_	_	_
	0.3	_		_	0.2	_	_	_		_
Assaults by animals	0.3	0.1	0.1	_	0.2	_	_	_	0.1	_
Nonvenomous bites	0.2	_	0.1	_	0.1	_	_	_	_	_
Assaults by animals, n.e.c.	- -	_	- 0.1	_	0.1	_	_	_	_	_
Other events or exposures	_	_	_	_	_	_	_	_	_	_
Nonclassifiable	1.0	0.3	0.2	0.2	0.8	0.3	0.2	0.1	0.4	1.0

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

Ν

= number of injuries and illnesses = total hours worked by all employees during ĒΗ

= base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year). 20,000,000

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines.

n.e.c. = not elsewhere classified.

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

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

³ Based on the 1992 occupational injury and illness classification structure developed by the Bureau of Labor Statistics.
⁴ Includes nonclassifiable responses.