

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Total		933,200	370,130	69,380	79,120	69,800	9,320	76,960	14,620	4,210
Contact with objects and equipment	0	241,160	28,120	23,800	71,720	63,040	8,690	39,480	-	-
Contact with objects and equipment, unspecified	00	4,350	410	360	1,960	1,730	240	450	-	-
Struck against object or equipment	01	67,170	12,570	4,710	21,160	17,550	3,620	11,810	-	-
Struck against object or equipment, unspecified	010	4,310	440	230	1,610	1,550	60	910	-	-
Stepped on object	011	10,560	6,400	950	1,510	190	1,320	290	-	-
Struck against stationary object or equipment	012	32,950	3,790	2,460	10,530	9,050	1,480	7,100	-	-
Struck against moving object or equipment	013	8,320	740	570	3,090	2,940	140	1,600	-	-
Struck against object or equipment, n.e.c.	019	11,030	1,200	500	4,420	3,810	610	1,920	-	-
Struck by object or equipment	02	119,130	10,120	12,440	38,350	34,150	4,190	21,600	-	-
Struck by object or equipment, unspecified	020	4,930	550	640	1,080	880	200	880	-	-
Struck by falling object or equipment	021	41,790	5,540	5,960	5,200	5,060	130	11,040	-	-
Struck by flying object	022	12,610	280	680	3,830	1,970	1,860	1,390	-	-
Struck by flying object, unspecified	0220	1,230	90	70	360	150	210	130	-	-
Struck by dislodged flying object, particle	0221	7,180	70	320	1,720	1,120	600	650	-	-
Struck by discharged object or substance	0222	2,510	30	170	1,280	280	1,010	200	-	-
Struck by flying object, n.e.c.	0229	1,690	90	120	460	420	40	410	-	-
Struck by swinging or slipping object	023	44,390	1,940	3,360	25,400	23,760	1,650	4,540	-	-
Struck by swinging or slipping object, unspecified ...	0230	1,260	40	240	470	450	20	130	-	-
Struck by or slammed in swinging door or gate	0231	6,850	620	870	830	820	-	1,920	-	-
Struck by slipping handheld object	0232	33,720	1,090	1,860	23,250	21,680	1,570	2,130	-	-
Struck by swinging or slipping object, n.e.c.	0239	2,560	190	400	850	810	40	370	-	-
Struck by rolling, sliding objects or equipment on floor or ground level	024	3,500	460	470	150	140	20	1,320	-	-
Struck by object or equipment, n.e.c.	029	11,930	1,340	1,330	2,680	2,350	340	2,430	-	-
Caught in or compressed by equipment or objects	03	40,770	3,860	6,090	9,470	9,120	350	5,350	-	-
Caught in or compressed by equipment or objects, unspecified	030	6,020	670	1,150	1,060	1,030	20	910	-	-
Caught in running equipment or machinery	031	12,810	740	1,220	4,640	4,430	200	710	-	-
Compressed or pinched by rolling, sliding, or shifting objects	032	8,610	900	1,440	1,370	1,350	30	1,490	-	-
Caught in or compressed by equipment or objects, n.e.c.	039	13,320	1,550	2,280	2,400	2,310	100	2,240	-	-
Caught in or crushed in collapsing materials	04	270	20	70	-	-	-	40	-	-
Caught in or crushed in collapsing materials, unspecified	040	80	-	30	-	-	-	-	-	-
Excavation or trenching cave-in	041	60	-	20	-	-	-	20	-	-
Caught in or crushed in collapsing structure	044	50	-	20	-	-	-	-	-	-
Caught in or crushed in collapsing materials, n.e.c.	049	70	-	-	-	-	-	-	-	-
Rubbed or abraded by friction or pressure	05	6,940	230	-	-	-	-	100	-	-
Rubbed or abraded by friction or pressure, unspecified	050	50	-	-	-	-	-	-	-	-
Rubbed or abraded by kneeling on surface	051	480	190	-	-	-	-	50	-	-

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁵
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Total	5,260	8,490	4,010	41,620	7,600	15,410	101,290	33,240	158,120
Contact with objects and equipment	5,120	—	120	12,320	2,650	3,280	15,070	1,090	45,400
Contact with objects and equipment, unspecified	30	—	—	160	—	60	160	20	810
Struck against object or equipment	370	—	50	3,040	420	1,230	5,030	320	8,420
Struck against object or equipment, unspecified	20	—	—	150	20	70	320	80	640
Stepped on object	—	—	—	300	60	210	580	70	510
Struck against stationary object or equipment	70	—	—	1,610	290	470	2,710	130	4,660
Struck against moving object or equipment	260	—	—	610	30	400	360	30	1,080
Struck against object or equipment, n.e.c.	20	—	—	380	20	90	1,060	—	1,520
Struck by object or equipment	1,480	—	50	6,370	1,350	1,540	7,850	460	20,880
Struck by object or equipment, unspecified	50	—	—	250	20	30	160	—	1,320
Struck by falling object or equipment	190	—	20	2,790	490	960	3,990	240	7,070
Struck by flying object	20	—	—	560	180	30	630	20	5,200
Struck by flying object, unspecified	—	—	—	40	—	—	40	—	490
Struck by dislodged flying object, particle	—	—	—	410	130	—	350	—	3,660
Struck by discharged object or substance	—	—	—	60	20	20	80	—	670
Struck by flying object, n.e.c.	—	—	—	50	20	—	170	—	380
Struck by swinging or slipping object	830	—	20	1,640	470	240	1,850	60	4,810
Struck by swinging or slipping object, unspecified ...	—	—	—	50	30	20	60	—	270
Struck by or slammed in swinging door or gate	150	—	—	380	110	120	670	30	1,410
Struck by slipping handheld object	660	—	—	1,050	310	90	880	20	2,800
Struck by swinging or slipping object, n.e.c.	—	—	—	160	20	—	240	—	330
Struck by rolling, sliding objects or equipment on floor or ground level	—	—	—	110	—	70	340	—	640
Struck by object or equipment, n.e.c.	370	—	—	1,020	180	220	890	110	1,840
Caught in or compressed by equipment or objects	3,230	—	—	2,630	870	410	1,460	60	8,670
Caught in or compressed by equipment or objects, unspecified	280	—	—	230	60	30	220	—	1,510
Caught in running equipment or machinery	2,010	—	—	1,090	430	40	230	—	2,180
Compressed or pinched by rolling, sliding, or shifting objects	360	—	—	510	220	160	360	20	2,170
Caught in or compressed by equipment or objects, n.e.c.	580	—	—	810	170	180	640	20	2,820
Caught in or crushed in collapsing materials	—	—	—	20	—	—	40	—	50
Caught in or crushed in collapsing materials, unspecified	—	—	—	—	—	—	—	—	40
Excavation or trenching cave-in	—	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing structure	—	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing materials, n.e.c.	—	—	—	20	—	—	40	—	—
Rubbed or abraded by friction or pressure	—	—	—	50	—	—	170	—	6,390
Rubbed or abraded by friction or pressure, unspecified	—	—	—	—	—	—	—	—	30
Rubbed or abraded by kneeling on surface	—	—	—	—	—	—	130	—	110

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴								
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns	
					Total	Cuts, lacerations	Punctures				
Rubbed or abraded by objects being handled	052	400	—	—	—	—	—	—	—	—	—
Rubbed or abraded by foreign matter in eye	053	5,830	—	—	—	—	—	30	—	—	—
Rubbed or abraded by friction or pressure, n.e.c.	059	180	30	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration	06	1,130	690	—	—	—	—	50	—	—	—
Rubbed, abraded, or jarred by vibration, unspecified ..	060	20	—	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	720	440	—	—	—	—	40	—	—	—
Rubbed, abraded, or jarred by other machine or equipment vibration	062	330	200	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	069	60	40	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	09	1,400	210	130	760	470	290	70	—	—	—
Falls	1	208,470	62,950	38,560	5,040	4,720	320	29,080	—	—	—
Fall, unspecified	10	5,780	1,860	1,020	270	270	—	820	—	—	—
Fall to lower level	11	59,440	17,120	12,510	1,280	1,210	70	6,480	—	—	—
Fall to lower level, unspecified	110	1,230	350	230	—	—	—	130	—	—	—
Fall down stairs or steps	111	16,610	5,900	2,890	400	400	—	1,990	—	—	—
Fall from floor, dock, or ground level	112	6,790	2,230	730	200	200	—	820	—	—	—
Fall from floor, dock, or ground level, unspecified	1120	1,160	430	140	30	20	—	140	—	—	—
Fall through existing floor opening	1121	3,380	980	280	110	110	—	390	—	—	—
Fall through floor surface	1122	540	180	40	—	—	—	80	—	—	—
Fall from loading dock	1123	430	140	50	—	—	—	70	—	—	—
Fall from ground level to lower level	1124	770	300	180	20	20	—	90	—	—	—
Fall from floor, dock, or ground level, n.e.c.	1129	500	200	50	30	30	—	50	—	—	—
Fall from ladder	113	14,710	4,010	3,320	270	240	30	1,600	—	—	—
Fall from piled or stacked material	114	350	120	90	—	—	—	30	—	—	—
Fall from roof	115	1,680	190	730	20	—	—	140	—	—	—
Fall from roof, unspecified	1150	340	60	70	—	—	—	20	—	—	—
Fall through existing roof opening	1151	190	—	120	—	—	—	—	—	—	—
Fall through roof surface	1152	130	—	20	—	—	—	30	—	—	—
Fall from roof edge	1154	890	90	460	20	—	—	80	—	—	—
Fall from roof, n.e.c.	1159	130	40	60	—	—	—	—	—	—	—
Fall from scaffold, staging	116	1,400	170	460	70	70	—	160	—	—	—
Fall from building girders or other structural steel	117	180	30	50	—	—	—	20	—	—	—
Fall from nonmoving vehicle	118	9,330	2,490	2,050	120	120	—	920	—	—	—
Fall to lower level, n.e.c.	119	7,160	1,620	1,940	180	160	—	660	—	—	—
Jump to lower level	12	2,580	1,410	350	30	30	—	220	—	—	—
Jump to lower level, unspecified	120	180	90	—	—	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	121	220	130	30	—	—	—	—	—	—	—
Jump from structure, structural element, n.e.c.	122	240	110	20	—	—	—	60	—	—	—
Jump from nonmoving vehicle	123	1,190	720	130	20	—	—	100	—	—	—
Jump to lower level, n.e.c.	129	750	360	150	—	—	—	50	—	—	—
Fall on same level	13	139,660	42,420	24,380	3,450	3,210	240	21,490	—	—	—
Fall on same level, unspecified	130	650	240	110	20	20	—	100	—	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								All other natures ⁵
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Rubbed or abraded by objects being handled	—	—	—	30	—	—	—	—	350
Rubbed or abraded by foreign matter in eye	—	—	—	—	—	—	—	—	5,780
Rubbed or abraded by friction or pressure, n.e.c.	—	—	—	—	—	—	20	—	120
Rubbed, abraded, or jarred by vibration	—	—	—	—	—	—	310	210	70
Rubbed, abraded, or jarred by vibration, unspecified ..	—	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	—	—	—	—	—	—	210	130	40
Rubbed, abraded, or jarred by other machine or equipment vibration	—	—	—	—	—	—	90	80	30
Rubbed, abraded, or jarred by vibration, n.e.c.	—	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	—	—	—	50	—	30	60	—	110
Falls	20	—	40	22,060	3,360	10,150	22,480	5,500	28,240
Fall, unspecified	—	—	—	550	40	220	410	80	850
Fall to lower level	—	—	—	7,500	1,410	2,850	5,400	1,440	9,140
Fall to lower level, unspecified	—	—	—	200	30	—	50	—	260
Fall down stairs or steps	—	—	—	1,820	230	720	1,500	350	2,100
Fall from floor, dock, or ground level	—	—	—	630	180	260	410	80	1,770
Fall from floor, dock, or ground level, unspecified	—	—	—	40	20	20	50	20	340
Fall through existing floor opening	—	—	—	300	100	110	140	20	1,180
Fall through floor surface	—	—	—	30	—	—	80	—	110
Fall from loading dock	—	—	—	70	—	20	60	—	40
Fall from ground level to lower level	—	—	—	90	—	30	30	20	70
Fall from floor, dock, or ground level, n.e.c.	—	—	—	100	30	60	50	—	20
Fall from ladder	—	—	—	1,810	310	670	1,620	600	2,080
Fall from piled or stacked material	—	—	—	—	—	—	20	—	80
Fall from roof	—	—	—	330	30	110	40	—	220
Fall from roof, unspecified	—	—	—	120	—	110	40	—	30
Fall through existing roof opening	—	—	—	—	—	—	—	—	60
Fall through roof surface	—	—	—	30	—	—	—	—	50
Fall from roof edge	—	—	—	160	—	—	—	—	80
Fall from roof, n.e.c.	—	—	—	—	—	—	—	—	—
Fall from scaffold, staging	—	—	—	140	20	80	140	30	250
Fall from building girders or other structural steel	—	—	—	20	—	—	50	20	—
Fall from nonmoving vehicle	—	—	—	1,560	230	810	950	170	1,220
Fall to lower level, n.e.c.	—	—	—	970	370	190	630	170	1,160
Jump to lower level	—	—	—	80	—	30	290	90	190
Jump to lower level, unspecified	—	—	—	—	—	—	20	—	30
Jump from scaffold, platform, loading dock	—	—	—	—	—	—	40	—	20
Jump from structure, structural element, n.e.c.	—	—	—	—	—	—	30	—	20
Jump from nonmoving vehicle	—	—	—	40	—	—	100	40	70
Jump to lower level, n.e.c.	—	—	—	30	—	20	110	50	50
Fall on same level	20	—	30	13,860	1,890	7,030	16,050	3,870	17,970
Fall on same level, unspecified	—	—	—	40	20	—	60	—	80

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Fall to floor, walkway, or other surface	131	122,700	38,470	22,440	2,000	1,890	120	18,050	—	—
Fall onto or against objects	132	15,790	3,550	1,760	1,420	1,290	120	3,280	—	—
Fall on same level, n.e.c.	139	520	170	70	—	—	—	60	—	—
Fall, n.e.c.	19	1,010	130	310	—	—	—	70	—	—
Bodily reaction and exertion	2	368,240	259,940	1,940	20	20	—	190	—	—
Bodily reaction and exertion, unspecified	20	7,770	4,230	100	—	—	—	—	—	—
Bodily reaction	21	103,810	78,080	1,350	—	—	—	100	—	—
Bodily reaction, unspecified	210	5,340	2,980	—	—	—	—	—	—	—
Bending, climbing, crawling, reaching, twisting	211	44,310	34,140	220	—	—	—	20	—	—
Sudden reaction when surprised, frightened, startled ..	212	1,150	570	—	—	—	—	—	—	—
Running without other incident	213	1,050	850	60	—	—	—	—	—	—
Sitting	214	480	250	—	—	—	—	—	—	—
Slip, trip, loss of balance without fall	215	29,140	23,250	570	—	—	—	—	—	—
Standing	216	1,100	480	40	—	—	—	—	—	—
Walking without other incident	217	5,740	4,250	110	—	—	—	—	—	—
Bodily reaction, n.e.c.	219	15,500	11,320	330	—	—	—	50	—	—
Overexertion	22	223,970	167,560	460	20	20	—	80	—	—
Overexertion, unspecified	220	15,490	11,870	—	—	—	—	—	—	—
Overexertion in lifting	221	112,170	82,700	130	—	—	—	40	—	—
Overexertion in pulling or pushing objects	222	39,350	29,220	160	—	—	—	—	—	—
Overexertion in holding, carrying, turning, or wielding objects	223	42,330	32,820	90	—	—	—	30	—	—
Overexertion in throwing objects	224	1,720	1,340	—	—	—	—	—	—	—
Overexertion, n.e.c.	229	12,910	9,600	50	—	—	—	—	—	—
Repetitive motion	23	30,080	9,660	30	—	—	—	—	—	—
Repetitive motion, unspecified	230	7,110	1,950	—	—	—	—	—	—	—
Typing or key entry	231	3,780	540	—	—	—	—	—	—	—
Repetitive use of tools	232	3,470	1,080	—	—	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	233	10,760	4,150	—	—	—	—	—	—	—
Repetitive motion, n.e.c.	239	4,960	1,940	20	—	—	—	—	—	—
Bodily conditions, n.e.c.	25	1,850	20	—	—	—	—	—	—	—
Bodily reaction and exertion, n.e.c.	29	760	390	—	—	—	—	—	—	—
Exposure to harmful substances or environments	3	42,780	—	—	170	130	40	—	13,750	4,040
Exposure to harmful substances or environments, unspecified	30	610	—	—	—	—	—	—	—	—
Contact with electric current	31	1,890	—	—	—	—	—	—	—	—
Contact with electric current, unspecified	310	200	—	—	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture	311	650	—	—	—	—	—	—	—	—
Contact with wiring, transformers, or other electrical components	312	720	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁵
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fall to floor, walkway, or other surface	—	—	30	11,540	1,640	5,870	14,310	3,330	15,870
Fall onto or against objects	—	—	—	2,180	220	1,130	1,610	520	1,980
Fall on same level, n.e.c.	—	—	—	90	—	20	70	20	50
Fall, n.e.c.	—	—	—	80	—	—	330	—	90
Bodily reaction and exertion	—	8,480	3,790	220	80	50	55,020	24,290	38,640
Bodily reaction and exertion, unspecified	—	—	140	—	—	—	1,480	490	1,810
Bodily reaction	—	—	310	100	50	30	15,800	6,070	8,070
Bodily reaction, unspecified	—	—	30	—	—	—	1,170	530	1,160
Bending, climbing, crawling, reaching, twisting	—	—	100	20	—	—	7,380	3,700	2,430
Sudden reaction when surprised, frightened, startled ..	—	—	20	—	—	—	340	40	210
Running without other incident	—	—	—	—	—	—	90	—	50
Sitting	—	—	—	—	—	—	130	90	100
Slip, trip, loss of balance without fall	—	—	—	40	20	20	3,420	910	1,840
Standing	—	—	80	—	—	—	360	100	120
Walking without other incident	—	—	—	—	—	—	810	150	560
Bodily reaction, n.e.c.	—	—	50	30	20	—	2,110	550	1,600
Overexertion	—	—	1,460	120	40	20	31,980	17,050	22,290
Overexertion, unspecified	—	—	90	—	—	—	2,270	950	1,220
Overexertion in lifting	—	—	530	40	—	—	16,820	10,060	11,910
Overexertion in pulling or pushing objects	—	—	180	20	—	—	5,120	2,160	4,620
Overexertion in holding, carrying, turning, or wielding objects	—	—	260	30	—	20	5,850	3,140	3,240
Overexertion in throwing objects	—	—	20	—	—	—	220	60	130
Overexertion, n.e.c.	—	—	390	—	—	—	1,700	680	1,160
Repetitive motion	—	8,470	1,870	—	—	—	5,510	610	4,530
Repetitive motion, unspecified	—	2,350	570	—	—	—	1,010	130	1,220
Typing or key entry	—	1,820	220	—	—	—	680	—	530
Repetitive use of tools	—	1,100	200	—	—	—	590	20	500
Repetitive placing, grasping, or moving objects, except tools	—	2,330	670	—	—	—	2,040	360	1,560
Repetitive motion, n.e.c.	—	870	210	—	—	—	1,180	90	730
Bodily conditions, n.e.c.	—	—	—	—	—	—	70	—	1,770
Bodily reaction and exertion, n.e.c.	—	—	—	—	—	—	190	60	160
Exposure to harmful substances or environments	—	—	—	—	—	—	410	—	24,420
Exposure to harmful substances or environments, unspecified	—	—	—	—	—	—	—	—	600
Contact with electric current	—	—	—	—	—	—	—	—	1,890
Contact with electric current, unspecified	—	—	—	—	—	—	—	—	200
Contact with electric current of machine, tool, appliance, or light fixture	—	—	—	—	—	—	—	—	650
Contact with wiring, transformers, or other electrical components	—	—	—	—	—	—	—	—	720

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴								
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns	
					Total	Cuts, lacerations	Punctures				
Contact with overhead power lines	313	80	-	-	-	-	-	-	-	-	-
Struck by lightning	315	50	-	-	-	-	-	-	-	-	-
Contact with electric current, n.e.c.	319	180	-	-	-	-	-	-	-	-	-
Contact with temperature extremes	32	17,690	-	-	-	-	-	-	13,750	-	-
Exposure to environmental heat	321	3,470	-	-	-	-	-	-	-	-	-
Exposure to environmental cold	322	190	-	-	-	-	-	-	-	-	-
Contact with hot objects or substances	323	13,890	-	-	-	-	-	-	13,750	-	-
Contact with cold objects or substances	324	140	-	-	-	-	-	-	-	-	-
Exposure to air pressure changes	33	80	-	-	-	-	-	-	-	-	-
Pressure changes underwater	331	20	-	-	-	-	-	-	-	-	-
Pressure changes in airplane, other aircraft	332	50	-	-	-	-	-	-	-	-	-
Exposure to caustic, noxious, or allergenic substances ...	34	19,840	-	-	170	120	40	-	-	-	4,040
Exposure to caustic, noxious, or allergenic substances, unspecified	340	3,070	-	-	-	-	-	-	-	-	350
Inhalation of substance	341	3,580	-	-	-	-	-	-	-	-	-
Inhalation of substance, unspecified	3410	1,190	-	-	-	-	-	-	-	-	-
Inhalation in enclosed, restricted, or confined space	3411	720	-	-	-	-	-	-	-	-	-
Inhalation in open or nonconfined space	3412	1,660	-	-	-	-	-	-	-	-	-
Contact with skin or other exposed tissue	342	8,610	-	-	120	120	-	-	-	-	3,530
Injections, stings, venomous bites	343	3,260	-	-	40	-	40	-	-	-	-
Injections, stings, venomous bites, unspecified	3430	320	-	-	-	-	-	-	-	-	-
Needle sticks	3431	100	-	-	40	-	40	-	-	-	-
Bee, wasp, hornet sting	3432	730	-	-	-	-	-	-	-	-	-
Other stings or venomous bites	3433	1,460	-	-	-	-	-	-	-	-	-
Injections, stings, venomous bites, n.e.c.	3439	640	-	-	-	-	-	-	-	-	-
Ingestion of substance	344	270	-	-	-	-	-	-	-	-	-
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	1,060	-	-	-	-	-	-	-	-	160
Exposure to noise	35	110	-	-	-	-	-	-	-	-	-
Exposure to noise in single incident	352	80	-	-	-	-	-	-	-	-	-
Exposure to radiation	36	970	-	-	-	-	-	-	-	-	-
Exposure to welding light	362	810	-	-	-	-	-	-	-	-	-
Exposure to radiation, n.e.c.	369	150	-	-	-	-	-	-	-	-	-
Exposure to traumatic or stressful event, n.e.c.	37	1,390	-	-	-	-	-	-	-	-	-
Oxygen deficiency, n.e.c.	38	40	-	-	-	-	-	-	-	-	-
Drowning, submersion	381	30	-	-	-	-	-	-	-	-	-
Exposure to harmful substances or environments, n.e.c.	39	150	-	-	-	-	-	-	-	-	-
Transportation accidents	4	38,330	12,390	3,390	880	870	20	4,460	-	-	-
Transportation accident, unspecified	40	2,010	490	130	-	-	-	90	-	-	-

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								All other natures ⁵
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Contact with overhead power lines	-	-	-	-	-	-	-	-	80
Struck by lightning	-	-	-	-	-	-	-	-	50
Contact with electric current, n.e.c.	-	-	-	-	-	-	-	-	180
Contact with temperature extremes	-	-	-	-	-	-	40	-	3,910
Exposure to environmental heat	-	-	-	-	-	-	-	-	3,460
Exposure to environmental cold	-	-	-	-	-	-	-	-	180
Contact with hot objects or substances	-	-	-	-	-	-	20	-	120
Contact with cold objects or substances	-	-	-	-	-	-	-	-	140
Exposure to air pressure changes	-	-	-	-	-	-	-	-	80
Pressure changes underwater	-	-	-	-	-	-	-	-	20
Pressure changes in airplane, other aircraft	-	-	-	-	-	-	-	-	50
Exposure to caustic, noxious, or allergenic substances ...	-	-	-	-	-	-	340	-	15,290
Exposure to caustic, noxious, or allergenic substances, unspecified	-	-	-	-	-	-	60	-	2,660
Inhalation of substance	-	-	-	-	-	-	-	-	3,580
Inhalation of substance, unspecified	-	-	-	-	-	-	-	-	1,190
Inhalation in enclosed, restricted, or confined space	-	-	-	-	-	-	-	-	720
Inhalation in open or nonconfined space	-	-	-	-	-	-	-	-	1,660
Contact with skin or other exposed tissue	-	-	-	-	-	-	170	-	4,780
Injections, stings, venomous bites	-	-	-	-	-	-	50	-	3,160
Injections, stings, venomous bites, unspecified	-	-	-	-	-	-	-	-	320
Needle sticks	-	-	-	-	-	-	-	-	50
Bee, wasp, hornet sting	-	-	-	-	-	-	-	-	730
Other stings or venomous bites	-	-	-	-	-	-	20	-	1,440
Injections, stings, venomous bites, n.e.c.	-	-	-	-	-	-	-	-	620
Ingestion of substance	-	-	-	-	-	-	-	-	270
Exposure to caustic, noxious, or allergenic substances, n.e.c.	-	-	-	-	-	-	60	-	850
Exposure to noise	-	-	-	-	-	-	-	-	110
Exposure to noise in single incident	-	-	-	-	-	-	-	-	80
Exposure to radiation	-	-	-	-	-	-	-	-	970
Exposure to welding light	-	-	-	-	-	-	-	-	810
Exposure to radiation, n.e.c.	-	-	-	-	-	-	-	-	150
Exposure to traumatic or stressful event, n.e.c.	-	-	-	-	-	-	-	-	1,390
Oxygen deficiency, n.e.c.	-	-	-	-	-	-	-	-	40
Drowning, submersion	-	-	-	-	-	-	-	-	30
Exposure to harmful substances or environments, n.e.c.	-	-	-	-	-	-	20	-	130
Transportation accidents	50	-	-	4,620	930	1,280	4,980	1,670	7,530
Transportation accident, unspecified	-	-	-	200	-	80	220	70	860

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Highway accident	41	24,060	9,350	1,360	410	410	—	2,070	—	—
Highway accident, unspecified	410	1,890	460	120	20	20	—	170	—	—
Collision between vehicles, mobile equipment	411	17,710	7,630	810	280	280	—	1,150	—	—
Collision between vehicles, mobile equipment, unspecified	4110	4,870	1,900	240	40	40	—	350	—	—
Re-entrant collision	4111	190	40	50	—	—	—	30	—	—
Moving in same direction	4112	5,790	2,770	180	90	90	—	240	—	—
Moving in opposite directions, oncoming	4113	1,090	260	90	50	50	—	120	—	—
Moving in intersection	4114	2,060	810	90	30	30	—	190	—	—
Moving and standing vehicle, mobile equipment in roadway	4115	2,670	1,410	90	—	—	—	160	—	—
Moving and standing vehicle, mobile equipment side of road	4116	240	130	—	—	—	—	—	—	—
Collision between vehicles, mobile equipment, n.e.c.	4119	810	300	70	50	50	—	70	—	—
Vehicle struck object in roadway	412	310	120	20	20	20	—	30	—	—
Vehicle struck object on side of road	413	1,110	280	110	30	30	—	360	—	—
Noncollision accident	414	2,900	820	290	60	60	—	350	—	—
Noncollision accident, unspecified	4140	60	30	—	—	—	—	—	—	—
Jack-knifed or overturned no collision	4141	1,280	180	170	30	30	—	180	—	—
Ran off highway no collision	4142	520	200	90	—	—	—	30	—	—
Struck by shifting load	4143	20	—	—	—	—	—	—	—	—
Sudden start or stop, n.e.c.	4144	550	160	—	—	—	—	110	—	—
Noncollision accident, n.e.c.	4149	470	250	—	—	—	—	30	—	—
Highway accident, n.e.c.	419	130	40	—	—	—	—	—	—	—
Nonhighway accident, except rail, air, water	42	4,920	1,250	710	250	240	—	660	—	—
Nonhighway accident, unspecified	420	80	20	20	—	—	—	—	—	—
Collision between vehicles or mobile equipment	421	630	180	60	20	20	—	60	—	—
Vehicle, mobile equipment struck stationary object	422	1,000	160	190	80	80	—	160	—	—
Noncollision accident	423	2,900	750	410	120	120	—	370	—	—
Noncollision accident, unspecified	4230	40	—	—	—	—	—	—	—	—
Fall from moving vehicle, mobile equipment	4231	720	160	100	40	40	—	70	—	—
Fell from and struck by vehicle, mobile equipment ..	4232	150	20	40	—	—	—	30	—	—
Overturned	4233	740	100	150	30	30	—	120	—	—
Loss of control	4234	360	80	70	30	30	—	60	—	—
Struck by shifting load	4235	120	40	—	20	20	—	—	—	—
Sudden start or stop, n.e.c.	4236	240	100	—	—	—	—	30	—	—
Noncollision accident, n.e.c.	4239	530	230	40	—	—	—	40	—	—
Nonhighway accident, n.e.c.	429	310	140	30	—	—	—	60	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	6,510	950	1,140	200	190	—	1,540	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,130	90	410	—	—	—	200	—	—
Pedestrian struck by vehicle, mobile equipment in roadway	431	760	110	100	—	—	—	120	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁵
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Highway accident	—	—	—	2,360	420	660	3,780	1,350	4,700
Highway accident, unspecified	—	—	—	160	—	50	500	250	460
Collision between vehicles, mobile equipment	—	—	—	1,510	230	480	2,820	920	3,500
Collision between vehicles, mobile equipment, unspecified	—	—	—	330	40	90	800	360	1,220
Re-entrant collision	—	—	—	—	—	—	20	20	30
Moving in same direction	—	—	—	370	80	100	1,000	290	1,130
Moving in opposite directions, oncoming	—	—	—	180	30	100	200	30	180
Moving in intersection	—	—	—	310	50	110	310	40	320
Moving and standing vehicle, mobile equipment in roadway	—	—	—	180	30	70	350	160	480
Moving and standing vehicle, mobile equipment side of road	—	—	—	50	—	20	20	—	30
Collision between vehicles, mobile equipment, n.e.c.	—	—	—	80	—	—	130	20	120
Vehicle struck object in roadway	—	—	—	20	—	—	20	—	80
Vehicle struck object on side of road	—	—	—	90	—	—	80	30	150
Noncollision accident	—	—	—	570	150	110	320	140	490
Noncollision accident, unspecified	—	—	—	—	—	—	—	—	—
Jack-knifed or overturned no collision	—	—	—	450	130	80	40	—	240
Ran off highway no collision	—	—	—	60	—	20	40	—	80
Struck by shifting load	—	—	—	—	—	—	—	—	20
Sudden start or stop, n.e.c.	—	—	—	30	—	—	170	70	70
Noncollision accident, n.e.c.	—	—	—	20	—	—	70	60	80
Highway accident, n.e.c.	—	—	—	—	—	—	30	—	20
Nonhighway accident, except rail, air, water	40	—	—	600	160	120	550	200	860
Nonhighway accident, unspecified	—	—	—	20	—	—	—	—	—
Collision between vehicles or mobile equipment	—	—	—	20	—	—	130	80	150
Vehicle, mobile equipment struck stationary object	20	—	—	110	50	20	120	60	150
Noncollision accident	20	—	—	430	90	90	260	50	530
Noncollision accident, unspecified	—	—	—	—	—	—	—	—	—
Fall from moving vehicle, mobile equipment	—	—	—	170	50	40	50	—	130
Fell from and struck by vehicle, mobile equipment ..	—	—	—	—	—	—	—	—	40
Overturned	—	—	—	160	30	20	40	—	130
Loss of control	—	—	—	60	—	20	—	—	50
Struck by shifting load	20	—	—	—	—	—	—	—	—
Sudden start or stop, n.e.c.	—	—	—	—	—	—	40	—	40
Noncollision accident, n.e.c.	—	—	—	—	—	—	100	20	110
Nonhighway accident, n.e.c.	—	—	—	20	—	—	40	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	—	—	—	1,300	340	360	370	50	1,000
Pedestrian struck by vehicle, mobile equipment, unspecified	—	—	—	260	110	30	30	—	110
Pedestrian struck by vehicle, mobile equipment in roadway	—	—	—	140	50	40	60	—	220

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Pedestrian struck by vehicle, mobile equipment on side of road	432	540	100	50	40	40	—	180	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	4,080	660	570	130	130	—	1,040	—	—
Railway accident	44	250	80	—	—	—	—	30	—	—
Collision between railway vehicle and other vehicle	442	120	—	—	—	—	—	—	—	—
Derailment	445	30	20	—	—	—	—	—	—	—
Fall in, on, or from railway vehicle in motion, n.e.c.	447	20	20	—	—	—	—	—	—	—
Railway accident, n.e.c.	449	70	50	—	—	—	—	—	—	—
Water vehicle accident	45	220	70	50	—	—	—	—	—	—
Fall on ship, boat	454	130	50	—	—	—	—	—	—	—
Water vehicle accident, n.e.c.	459	60	—	40	—	—	—	—	—	—
Aircraft accident	46	340	180	—	—	—	—	60	—	—
During takeoff or landing	461	110	30	—	—	—	—	—	—	—
Aircraft accident, n.e.c.	469	230	150	—	—	—	—	50	—	—
Transportation accident, n.e.c.	49	20	—	—	—	—	—	—	—	—
Fires and explosions	5	1,510	—	80	30	20	—	30	860	160
Fire or explosion, unspecified	50	70	—	—	—	—	—	—	60	—
Fire unintended or uncontrolled	51	910	—	—	—	—	—	—	710	60
Fire, unspecified	510	130	—	—	—	—	—	—	50	60
Fire in residence, building, or other structure	511	140	—	—	—	—	—	—	110	—
Ignition of clothing from controlled heat source	513	290	—	—	—	—	—	—	290	—
Fire, n.e.c.	519	360	—	—	—	—	—	—	260	—
Explosion	52	520	—	80	30	20	—	30	90	100
Explosion, unspecified	520	70	—	—	—	—	—	—	20	—
Explosion of battery	521	80	—	—	—	—	—	—	—	70
Explosion of pressure vessel or piping	522	200	—	60	—	—	—	—	20	—
Explosion, n.e.c.	529	170	—	—	—	—	—	20	50	—
Assaults and violent acts	6	23,410	4,280	1,320	1,050	810	240	3,340	—	20
Assaults and violent acts, unspecified	60	360	90	50	—	—	—	40	—	—
Assaults and violent acts by person(s)	61	16,910	4,040	870	690	510	180	3,080	—	20
Assaults and violent acts by person(s), unspecified	610	2,520	970	220	90	70	—	350	—	—
Biting	611	600	—	—	100	30	70	20	—	—
Hitting, kicking, beating	612	7,890	1,170	450	190	180	—	2,050	—	—
Shooting	613	450	—	—	—	—	—	—	—	—
Squeezing, pinching, scratching, twisting	614	1,590	840	60	40	40	—	120	—	—
Stabbing	615	100	—	—	80	20	60	—	—	—
Rape	616	50	—	—	—	—	—	—	—	—
Threats or verbal assaults	617	130	—	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	3,590	1,050	140	180	170	—	530	—	20

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								All other natures ⁵
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Pedestrian struck by vehicle, mobile equipment on side of road	-	-	-	80	60	-	30	-	60
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	-	-	-	820	130	280	250	30	610
Railway accident	-	-	-	110	-	50	-	-	20
Collision between railway vehicle and other vehicle	-	-	-	110	-	50	-	-	-
Derailment	-	-	-	-	-	-	-	-	-
Fall in, on, or from railway vehicle in motion, n.e.c.	-	-	-	-	-	-	-	-	-
Railway accident, n.e.c.	-	-	-	-	-	-	-	-	-
Water vehicle accident	-	-	-	-	-	-	-	-	60
Fall on ship, boat	-	-	-	-	-	-	-	-	50
Water vehicle accident, n.e.c.	-	-	-	-	-	-	-	-	-
Aircraft accident	-	-	-	40	-	-	40	-	20
During takeoff or landing	-	-	-	40	-	-	30	-	-
Aircraft accident, n.e.c.	-	-	-	-	-	-	20	-	-
Transportation accident, n.e.c.	-	-	-	-	-	-	-	-	-
Fires and explosions	-	-	-	80	50	-	60	-	210
Fire or explosion, unspecified	-	-	-	-	-	-	-	-	-
Fire unintended or uncontrolled	-	-	-	-	-	-	-	-	130
Fire, unspecified	-	-	-	-	-	-	-	-	20
Fire in residence, building, or other structure	-	-	-	-	-	-	-	-	20
Ignition of clothing from controlled heat source	-	-	-	-	-	-	-	-	-
Fire, n.e.c.	-	-	-	-	-	-	-	-	90
Explosion	-	-	-	70	50	-	60	-	70
Explosion, unspecified	-	-	-	-	-	-	-	-	-
Explosion of battery	-	-	-	-	-	-	-	-	-
Explosion of pressure vessel or piping	-	-	-	20	-	-	40	-	20
Explosion, n.e.c.	-	-	-	20	-	-	20	-	40
Assaults and violent acts	-	-	20	2,190	520	610	2,060	230	9,110
Assaults and violent acts, unspecified	-	-	-	60	-	-	20	20	60
Assaults and violent acts by person(s)	-	-	20	2,080	520	590	1,940	220	4,170
Assaults and violent acts by person(s), unspecified	-	-	-	170	40	40	220	50	510
Biting	-	-	-	40	-	-	-	-	420
Hitting, kicking, beating	-	-	-	1,280	390	360	1,170	100	1,580
Shooting	-	-	-	-	-	-	-	-	450
Squeezing, pinching, scratching, twisting	-	-	20	110	20	40	170	-	230
Stabbing	-	-	-	-	-	-	-	-	-
Rape	-	-	-	-	-	-	-	-	-
Threats or verbal assaults	-	-	-	-	-	-	-	-	130
Assaults and violent acts by person(s), n.e.c.	-	-	-	440	70	150	370	60	840

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Event code ²	Private industry ³	Nature of injury or illness ⁴							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Self-inflicted injury	62	20	—	—	—	—	—	—	—	—
Assaults by animals	63	6,130	150	390	340	280	60	220	—	—
Assaults by animals, unspecified	630	310	50	50	—	—	—	20	—	—
Nonvenomous bites	631	4,380	—	—	100	50	60	—	—	—
Assaults by animals, n.e.c.	639	1,440	100	340	230	230	—	200	—	—
Other events or exposures	9	320	—	—	—	—	—	—	—	—
Nonclassifiable	9999	8,980	2,430	280	220	210	—	380	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, private industry, 2010 — Continued

Event or exposure	Nature of injury or illness ⁴								All other natures ⁵
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Self-inflicted injury	—	—	—	—	—	—	—	—	—
Assaults by animals	—	—	—	50	—	—	100	—	4,880
Assaults by animals, unspecified	—	—	—	—	—	—	20	—	170
Nonvenomous bites	—	—	—	—	—	—	30	—	4,230
Assaults by animals, n.e.c.	—	—	—	40	—	—	60	—	470
Other events or exposures	—	—	—	—	—	—	—	—	300
Nonclassifiable	60	—	30	120	—	30	1,200	450	4,270

¹ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

² Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

³ Excludes farms with fewer than 11 employees.

⁴ Data shown in columns correspond to the following Nature codes: Sprains, strains, tears = 021; Fractures = 012; Cuts, lacerations, punctures = 034, 037; Cuts, lacerations = 034; Punctures = 037; Bruises, contusions = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other injuries

= 083, 084; With sprains and bruises = 082; Back pain and pain, except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁵ Includes nonclassifiable responses.

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.

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