

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, 2004

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Total		1,259,320	525,390	94,040	114,140	114,680	18,510	7,360	8,160
Contact with objects and equipment	0	335,160	36,360	34,670	102,300	58,930	—	—	8,020
Contact with objects and equipment, unspecified	00	6,880	380	320	3,840	860	—	—	110
Struck against object	01	83,330	14,940	5,930	28,910	15,640	—	—	720
Struck against object, unspecified ..	010	4,980	490	280	2,540	770	—	—	—
Stepped on object	011	11,840	5,990	1,400	2,770	430	—	—	—
Struck against stationary object	012	49,180	6,070	3,100	16,010	11,900	—	—	340
Struck against moving object	013	8,290	850	720	3,870	1,050	—	—	280
Struck against object, n.e.c.	019	9,040	1,540	440	3,730	1,490	—	—	70
Struck by object	02	170,080	15,080	20,120	54,760	35,370	—	—	1,460
Struck by object, unspecified	020	6,650	530	690	1,640	1,530	—	—	—
Struck by falling object	021	61,400	7,650	10,200	8,700	17,310	—	—	340
Struck by flying object	022	18,550	670	1,180	7,450	2,320	—	—	—
Struck by flying object, unspecified	0220	1,650	110	180	390	190	—	—	—
Struck by dislodged flying object, particle	0221	9,360	340	520	2,880	1,250	—	—	—
Struck by discharged object or substance	0222	4,740	40	320	3,470	280	—	—	—
Struck by flying object, n.e.c.	0229	2,800	170	160	700	600	—	—	—
Struck by swinging or slipping object	023	56,910	2,620	4,980	30,770	8,180	—	—	880
Struck by swinging or slipping object, unspecified	0230	1,590	40	120	500	530	—	—	20
Struck by or slammed in swinging door or gate	0231	9,120	800	1,360	1,290	2,680	—	—	240
Struck by slipping handheld object	0232	41,960	1,440	2,950	27,890	4,190	—	—	550
Struck by swinging or slipping object, n.e.c.	0239	4,240	340	550	1,110	800	—	—	80
Struck by rolling, sliding objects on floor or ground level	024	5,500	1,170	940	300	1,640	—	—	—
Struck by object, n.e.c.	029	21,080	2,420	2,130	5,900	4,390	—	—	160
Caught in or compressed by equipment or objects	03	55,160	4,080	8,210	13,360	6,600	—	—	5,460
Caught in or compressed by equipment or objects, unspecified	030	3,550	350	840	530	570	—	—	200
Caught in running equipment or machinery	031	21,700	640	2,410	8,240	1,440	—	—	3,100

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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Total	18,710	6,930	50,350	9,960	19,720	104,560	37,930	196,480
Contact with objects and equipment	—	130	15,510	4,240	4,190	17,190	1,620	62,020
Contact with objects and equipment, unspecified	—	—	100	—	20	250	70	1,020
Struck against object	—	—	3,210	540	1,290	5,060	410	8,880
Struck against object, unspecified ..	—	—	190	120	—	260	20	420
Stepped on object	—	—	250	150	90	460	—	540
Struck against stationary object	—	—	2,210	80	990	3,370	270	6,160
Struck against moving object	—	—	300	120	60	440	50	780
Struck against object, n.e.c.	—	—	270	70	120	520	50	980
Struck by object	—	100	8,860	2,190	2,370	9,050	850	25,280
Struck by object, unspecified	—	—	340	60	130	340	—	1,550
Struck by falling object	—	70	4,050	820	1,340	4,280	610	8,790
Struck by flying object	—	—	550	110	—	500	—	5,840
Struck by flying object, unspecified	—	—	90	—	—	60	—	620
Struck by dislodged flying object, particle	—	—	220	—	—	220	—	3,900
Struck by discharged object or substance	—	—	110	40	—	100	—	410
Struck by flying object, n.e.c.	—	—	120	—	—	120	—	910
Struck by swinging or slipping object	—	—	1,990	470	330	1,920	70	5,550
Struck by swinging or slipping object, unspecified	—	—	50	—	—	240	—	100
Struck by or slammed in swinging door or gate	—	—	520	50	120	470	50	1,760
Struck by slipping handheld object	—	—	1,150	340	120	1,060	20	2,740
Struck by swinging or slipping object, n.e.c.	—	—	260	60	80	160	—	950
Struck by rolling, sliding objects on floor or ground level	—	—	490	20	240	330	40	620
Struck by object, n.e.c.	—	—	1,450	720	290	1,680	100	2,930
Caught in or compressed by equipment or objects	—	—	3,200	1,450	470	1,920	50	12,330
Caught in or compressed by equipment or objects, unspecified	—	—	140	80	—	130	—	800
Caught in running equipment or machinery	—	—	1,300	630	70	240	—	4,340

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Compressed or pinched by rolling, sliding, or shifting objects	032	10,580	1,080	1,500	1,430	1,930	—	—	680
Caught in or compressed by equipment or objects, n.e.c.	039	19,330	2,010	3,460	3,170	2,660	—	—	1,490
Caught in or crushed in collapsing materials	04	350	90	—	—	20	—	—	—
Caught in or crushed in collapsing materials, unspecified	040	80	—	—	—	—	—	—	—
Excavation or trenching cave-in	041	100	70	—	—	—	—	—	—
Caught in or crushed in collapsing structure	044	110	—	—	—	—	—	—	—
Caught in or crushed in collapsing materials, n.e.c.	049	50	20	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	05	14,940	220	—	20	330	—	—	—
Rubbed or abraded by friction or pressure, unspecified	050	90	—	—	—	—	—	—	—
Rubbed or abraded by kneeling on surface	051	1,090	190	—	—	200	—	—	—
Rubbed or abraded by objects being handled	052	260	—	—	—	20	—	—	—
Rubbed or abraded by foreign matter in eye	053	13,060	—	—	—	—	—	—	—
Rubbed or abraded by friction or pressure, n.e.c.	059	440	—	—	—	80	—	—	—
Rubbed, abraded, or jarred by vibration	06	1,770	1,110	—	—	50	—	—	—
Rubbed, abraded, or jarred by vibration, unspecified	060	40	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,130	740	—	—	50	—	—	—
Rubbed, abraded, or jarred by other machine or equipment vibration	062	450	230	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	069	160	110	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	09	2,640	470	60	1,400	60	—	—	250
Falls	1	255,600	86,120	47,620	7,710	40,390	—	—	—
Fall, unspecified	10	2,280	670	380	80	560	—	—	—
Fall to lower level	11	79,800	26,720	17,880	1,730	10,000	—	—	—
Fall to lower level, unspecified	110	760	170	170	—	150	—	—	—

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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Compressed or pinched by rolling, sliding, or shifting objects	—	—	590	290	140	490	—	2,880
Caught in or compressed by equipment or objects, n.e.c.	—	—	1,160	450	250	1,060	—	4,320
Caught in or crushed in collapsing materials	—	—	60	—	40	40	—	70
Caught in or crushed in collapsing materials, unspecified	—	—	—	—	—	—	—	—
Excavation or trenching cave-in	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing structure	—	—	20	—	20	—	—	40
Caught in or crushed in collapsing materials, n.e.c.	—	—	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	—	—	40	—	—	430	—	13,900
Rubbed or abraded by friction or pressure, unspecified	—	—	—	—	—	—	—	60
Rubbed or abraded by kneeling on surface	—	—	—	—	—	340	—	350
Rubbed or abraded by objects being handled	—	—	—	—	—	—	—	190
Rubbed or abraded by foreign matter in eye	—	—	—	—	—	50	—	12,970
Rubbed or abraded by friction or pressure, n.e.c.	—	—	—	—	—	—	—	330
Rubbed, abraded, or jarred by vibration	—	—	—	—	—	350	240	260
Rubbed, abraded, or jarred by vibration, unspecified	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	—	—	—	—	—	230	150	110
Rubbed, abraded, or jarred by other machine or equipment vibration	—	—	—	—	—	110	80	100
Rubbed, abraded, or jarred by vibration, n.e.c.	—	—	—	—	—	—	—	40
Contact with objects and equipment, n.e.c.	—	—	40	—	—	90	—	270
Falls	—	100	23,560	3,880	11,410	21,280	6,140	28,780
Fall, unspecified	—	—	100	—	—	150	—	340
Fall to lower level	—	40	8,900	1,870	3,690	5,820	2,210	8,680
Fall to lower level, unspecified	—	—	50	—	—	—	—	180

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fall down stairs or steps	111	18,920	7,750	2,810	230	3,050	—	—	—
Fall from floor, dock, or ground level	112	4,490	1,420	1,070	140	520	—	—	—
Fall from floor, dock, or ground level, unspecified	1120	920	530	160	20	140	—	—	—
Fall through existing floor opening	1121	990	110	320	—	50	—	—	—
Fall through floor surface	1122	540	170	130	—	20	—	—	—
Fall from loading dock	1123	760	250	210	—	150	—	—	—
Fall from ground level to lower level	1124	850	240	140	20	80	—	—	—
Fall from floor, dock, or ground level, n.e.c.	1129	420	120	120	—	80	—	—	—
Fall from ladder	113	22,140	6,830	5,530	680	2,580	—	—	—
Fall from piled or stacked material	114	850	290	150	—	50	—	—	—
Fall from roof	115	2,340	460	1,170	40	90	—	—	—
Fall from roof, unspecified	1150	630	90	400	—	20	—	—	—
Fall through existing roof opening	1151	250	—	180	—	—	—	—	—
Fall through roof surface	1152	340	170	110	20	20	—	—	—
Fall through skylight	1153	40	—	—	—	—	—	—	—
Fall from roof edge	1154	860	180	390	—	—	—	—	—
Fall from roof, n.e.c.	1159	220	—	80	—	—	—	—	—
Fall from scaffold, staging	116	3,260	490	1,230	—	280	—	—	—
Fall from building girders or other structural steel	117	340	—	120	—	50	—	—	—
Fall from nonmoving vehicle	118	14,810	5,620	3,080	330	1,800	—	—	—
Fall to lower level, n.e.c.	119	11,890	3,660	2,550	260	1,450	—	—	—
Jump to lower level	12	5,360	3,380	920	110	170	—	—	—
Jump to lower level, unspecified	120	150	90	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	121	440	280	50	—	50	—	—	—
Jump from structure, structural element, n.e.c.	122	610	360	110	—	—	—	—	—
Jump from nonmoving vehicle	123	2,570	1,690	460	—	20	—	—	—
Jump to lower level, n.e.c.	129	1,580	960	270	90	110	—	—	—
Fall on same level	13	167,010	55,050	28,220	5,780	29,610	—	—	—
Fall on same level, unspecified	130	2,750	650	670	80	740	—	—	—
Fall to floor, walkway, or other surface	131	140,980	48,810	24,420	2,650	24,260	—	—	—
Fall onto or against objects	132	21,290	4,850	2,860	3,020	4,510	—	—	—
Fall on same level, n.e.c.	139	1,990	750	270	—	90	—	—	—
Fall, n.e.c.	19	1,150	310	220	—	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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fall down stairs or steps	—	—	1,820	270	970	1,670	630	1,570
Fall from floor, dock, or ground level	—	—	640	—	80	240	120	440
Fall from floor, dock, or ground level, unspecified	—	—	—	—	—	—	—	60
Fall through existing floor opening	—	—	410	—	—	40	—	50
Fall through floor surface	—	—	120	—	—	40	20	—
Fall from loading dock	—	—	50	—	—	—	—	50
Fall from ground level to lower level	—	—	50	—	—	120	80	200
Fall from floor, dock, or ground level, n.e.c.	—	—	—	—	—	20	—	50
Fall from ladder	—	—	2,280	570	730	1,440	320	2,780
Fall from piled or stacked material	—	—	300	—	260	40	—	—
Fall from roof	—	—	190	80	60	160	110	230
Fall from roof, unspecified	—	—	—	—	20	—	—	60
Fall through existing roof opening	—	—	—	—	—	—	—	40
Fall through roof surface	—	—	20	20	—	—	—	—
Fall through skylight	—	—	—	—	—	—	—	—
Fall from roof edge	—	—	90	—	40	100	—	60
Fall from roof, n.e.c.	—	—	—	—	—	—	—	50
Fall from scaffold, staging	—	—	660	170	110	100	—	480
Fall from building girders or other structural steel	—	—	90	60	—	—	—	60
Fall from nonmoving vehicle	—	—	1,310	210	680	1,140	530	1,500
Fall to lower level, n.e.c.	—	—	1,570	450	740	980	450	1,410
Jump to lower level	—	—	70	—	20	250	140	460
Jump to lower level, unspecified	—	—	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	—	—	—	—	—	50	20	—
Jump from structure, structural element, n.e.c.	—	—	—	—	—	40	—	90
Jump from nonmoving vehicle	—	—	—	—	—	130	90	230
Jump to lower level, n.e.c.	—	—	—	20	—	—	—	100
Fall on same level	—	60	14,420	1,960	7,660	15,020	3,750	18,850
Fall on same level, unspecified	—	—	370	70	170	170	—	80
Fall to floor, walkway, or other surface	—	—	12,210	1,660	6,790	13,070	3,350	15,530
Fall onto or against objects	—	—	1,590	230	620	1,710	320	2,730
Fall on same level, n.e.c.	—	—	250	—	80	80	40	500
Fall, n.e.c.	—	—	70	—	—	—	20	440

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Bodily reaction and exertion	2	511,750	374,340	2,210	—	360	—	—	—
Bodily reaction and exertion, unspecified	20	5,340	3,030	50	—	—	—	—	—
Bodily reaction	21	135,720	109,390	1,660	—	300	—	—	—
Bodily reaction, unspecified	210	6,500	4,700	—	—	—	—	—	—
Bending, climbing, crawling, reaching, twisting	211	54,130	45,510	210	—	—	—	—	—
Sudden reaction when surprised, frightened, startled	212	1,580	1,300	—	—	—	—	—	—
Running without other incident	213	1,200	1,080	—	—	—	—	—	—
Sitting	214	520	270	—	—	—	—	—	—
Slip, trip, loss of balance without fall	215	37,500	30,250	570	—	290	—	—	—
Standing	216	1,120	610	—	—	—	—	—	—
Walking without other incident	217	5,890	4,210	140	—	—	—	—	—
Bodily reaction, n.e.c.	219	27,280	21,470	710	—	—	—	—	—
Overexertion	22	316,670	248,750	490	—	50	—	—	—
Overexertion, unspecified	220	24,490	18,610	50	—	—	—	—	—
Overexertion in lifting	221	173,400	135,860	150	—	—	—	—	—
Overexertion in pulling or pushing objects	222	53,570	42,290	90	—	20	—	—	—
Overexertion in holding, carrying, turning, or wielding objects	223	47,230	37,980	150	—	—	—	—	—
Overexertion in throwing objects	224	2,090	1,850	—	—	—	—	—	—
Overexertion, n.e.c.	229	15,880	12,170	50	—	—	—	—	—
Repetitive motion	23	48,710	11,950	—	—	—	—	—	—
Repetitive motion, unspecified	230	12,230	2,850	—	—	—	—	—	—
Typing or key entry	231	7,840	530	—	—	—	—	—	—
Repetitive use of tools	232	6,590	1,260	—	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	233	15,910	5,220	—	—	—	—	—	—
Repetitive motion, n.e.c.	239	6,140	2,090	—	—	—	—	—	—
Bodily conditions, n.e.c.	25	2,890	50	—	—	—	—	—	—
Bodily reaction and exertion, n.e.c.	29	2,410	1,170	—	—	—	—	—	—
Exposure to harmful substances or environments	3	52,830	—	—	160	—	17,080	7,270	—
Exposure to harmful substances or environments, unspecified	30	260	—	—	—	—	—	—	—
Contact with electric current	31	2,650	—	—	—	—	—	—	—
Contact with electric current, unspecified	310	160	—	—	—	—	—	—	—

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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Bodily reaction and exertion	18,670	6,320	240	80	80	56,760	27,550	52,840
Bodily reaction and exertion, unspecified	—	80	—	—	—	780	510	1,400
Bodily reaction	—	440	130	70	—	15,480	6,620	8,320
Bodily reaction, unspecified	—	—	—	—	—	1,180	400	570
Bending, climbing, crawling, reaching, twisting	—	150	—	—	—	5,990	3,440	2,260
Sudden reaction when surprised, frightened, startled	—	—	—	—	—	170	40	110
Running without other incident	—	—	—	—	—	60	—	40
Sitting	—	—	—	—	—	100	40	140
Slip, trip, loss of balance without fall	—	50	90	50	—	4,100	1,360	2,150
Standing	—	20	—	—	—	310	100	160
Walking without other incident	—	20	—	—	—	1,200	500	320
Bodily reaction, n.e.c.	—	150	—	—	—	2,370	730	2,570
Overexertion	—	1,910	100	—	80	34,480	19,420	30,860
Overexertion, unspecified	—	160	—	—	—	3,710	1,670	1,930
Overexertion in lifting	—	900	60	—	50	18,680	11,750	17,720
Overexertion in pulling or pushing objects	—	280	—	—	—	5,580	2,350	5,320
Overexertion in holding, carrying, turning, or wielding objects	—	490	—	—	20	4,450	2,620	4,140
Overexertion in throwing objects	—	—	—	—	—	160	60	70
Overexertion, n.e.c.	—	70	—	—	—	1,910	970	1,670
Repetitive motion	18,640	3,880	—	—	—	5,770	920	8,440
Repetitive motion, unspecified	4,720	960	—	—	—	1,200	170	2,510
Typing or key entry	4,680	610	—	—	—	900	—	1,110
Repetitive use of tools	2,490	620	—	—	—	930	60	1,290
Repetitive placing, grasping, or moving objects, except tools	5,310	1,280	—	—	—	1,820	320	2,260
Repetitive motion, n.e.c.	1,450	410	—	—	—	920	360	1,270
Bodily conditions, n.e.c.	—	—	—	—	—	50	—	2,800
Bodily reaction and exertion, n.e.c.	—	—	—	—	—	210	80	1,010
Exposure to harmful substances or environments	—	—	—	—	—	280	—	28,030
Exposure to harmful substances or environments, unspecified	—	—	—	—	—	—	—	250
Contact with electric current	—	—	—	—	—	—	—	2,650
Contact with electric current, unspecified	—	—	—	—	—	—	—	160

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Contact with electric current of machine, tool, appliance, or light fixture	311	1,110	-	-	-	-	-	-	-
Contact with wiring, transformers, or other electrical components	312	900	-	-	-	-	-	-	-
Contact with overhead power lines	313	40	-	-	-	-	-	-	-
Struck by lightning	315	100	-	-	-	-	-	-	-
Contact with electric current, n.e.c.	319	320	-	-	-	-	-	-	-
Contact with temperature extremes ...	32	18,960	-	-	-	-	17,080	-	-
Exposure to environmental heat	321	1,590	-	-	-	-	-	-	-
Exposure to environmental cold	322	180	-	-	-	-	-	-	-
Contact with hot objects or substances	323	17,130	-	-	-	-	17,080	-	-
Contact with cold objects or substances	324	50	-	-	-	-	-	-	-
Exposure to air pressure changes	33	230	-	-	-	-	-	-	-
Pressure changes in airplane, other aircraft	332	210	-	-	-	-	-	-	-
Exposure to caustic, noxious, or allergenic substances	34	27,020	-	-	160	-	-	7,270	-
Exposure to caustic, noxious, or allergenic substances, unspecified	340	3,250	-	-	-	-	-	610	-
Inhalation of substance	341	4,960	-	-	-	-	-	-	-
Inhalation of substance, unspecified	3410	1,670	-	-	-	-	-	-	-
Inhalation in enclosed, restricted, or confined space	3411	570	-	-	-	-	-	-	-
Inhalation in open or nonconfined space	3412	2,710	-	-	-	-	-	-	-
Contact with skin or other exposed tissue	342	12,380	-	-	-	-	-	6,350	-
Injections, stings, venomous bites	343	4,910	-	-	140	-	-	-	-
Injections, stings, venomous bites, unspecified	3430	720	-	-	-	-	-	-	-
Needle sticks	3431	410	-	-	140	-	-	-	-
Bee, wasp, hornet sting	3432	2,300	-	-	-	-	-	-	-
Other stings or venomous bites	3433	1,190	-	-	-	-	-	-	-
Injections, stings, venomous bites, n.e.c.	3439	290	-	-	-	-	-	-	-

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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Contact with electric current of machine, tool, appliance, or light fixture	-	-	-	-	-	-	-	1,110
Contact with wiring, transformers, or other electrical components	-	-	-	-	-	-	-	900
Contact with overhead power lines	-	-	-	-	-	-	-	40
Struck by lightning	-	-	-	-	-	-	-	100
Contact with electric current, n.e.c.	-	-	-	-	-	-	-	320
Contact with temperature extremes ...	-	-	-	-	-	40	-	1,840
Exposure to environmental heat	-	-	-	-	-	-	-	1,590
Exposure to environmental cold	-	-	-	-	-	-	-	180
Contact with hot objects or substances	-	-	-	-	-	-	-	-
Contact with cold objects or substances	-	-	-	-	-	-	-	50
Exposure to air pressure changes	-	-	-	-	-	-	-	230
Pressure changes in airplane, other aircraft	-	-	-	-	-	-	-	210
Exposure to caustic, noxious, or allergenic substances	-	-	-	-	-	180	-	19,410
Exposure to caustic, noxious, or allergenic substances, unspecified	-	-	-	-	-	40	-	2,600
Inhalation of substance	-	-	-	-	-	-	-	4,960
Inhalation of substance, unspecified	-	-	-	-	-	-	-	1,670
Inhalation in enclosed, restricted, or confined space	-	-	-	-	-	-	-	570
Inhalation in open or nonconfined space	-	-	-	-	-	-	-	2,710
Contact with skin or other exposed tissue	-	-	-	-	-	110	-	5,900
Injections, stings, venomous bites	-	-	-	-	-	-	-	4,750
Injections, stings, venomous bites, unspecified	-	-	-	-	-	-	-	720
Needle sticks	-	-	-	-	-	-	-	270
Bee, wasp, hornet sting	-	-	-	-	-	-	-	2,300
Other stings or venomous bites	-	-	-	-	-	-	-	1,180
Injections, stings, venomous bites, n.e.c.	-	-	-	-	-	-	-	290

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Ingestion of substance	344	170	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	1,350	—	—	—	—	—	310	—
Exposure to noise	35	180	—	—	—	—	—	—	—
Exposure to noise over time	351	50	—	—	—	—	—	—	—
Exposure to noise in single incident	352	70	—	—	—	—	—	—	—
Exposure to radiation	36	1,990	—	—	—	—	—	—	—
Exposure to welding light	362	1,900	—	—	—	—	—	—	—
Exposure to radiation, n.e.c.	369	80	—	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	37	1,380	—	—	—	—	—	—	—
Other oxygen deficiency, n.e.c.	389	20	—	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	140	—	—	—	—	—	—	—
Transportation accidents	4	62,860	19,650	7,180	1,450	10,190	50	—	70
Transportation accident, unspecified	40	1,540	550	130	—	120	—	—	—
Highway accident	41	38,950	14,520	2,680	830	4,480	40	—	20
Highway accident, unspecified	410	3,430	1,290	160	100	160	—	—	—
Collision between vehicles, mobile equipment	411	27,230	11,060	1,150	410	3,200	—	—	—
Collision between vehicles, mobile equipment, unspecified	4110	8,410	3,230	570	170	960	—	—	—
Re-entrant collision	4111	280	200	—	—	—	—	—	—
Moving in same direction	4112	6,610	2,740	160	120	810	—	—	—
Moving in opposite directions, oncoming	4113	1,570	370	60	70	230	—	—	—
Moving in intersection	4114	4,050	1,190	190	—	870	—	—	—
Moving and standing vehicle, mobile equipment in roadway	4115	4,140	2,450	80	—	110	—	—	—
Moving and standing vehicle, mobile equipment side of road	4116	590	250	—	—	90	—	—	—
Collision between vehicles, mobile equipment, n.e.c.	4119	1,580	640	60	—	120	—	—	—
Vehicle struck stationary object or equipment in roadway	412	430	210	110	—	—	—	—	—
Vehicle struck stationary object, equipment on side of road	413	1,660	350	450	—	220	—	—	—
Noncollision accident	414	5,730	1,420	780	240	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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Ingestion of substance	—	—	—	—	—	—	—	170
Exposure to caustic, noxious, or allergenic substances, n.e.c.	—	—	—	—	—	—	—	1,030
Exposure to noise	—	—	—	—	—	—	—	180
Exposure to noise over time	—	—	—	—	—	—	—	50
Exposure to noise in single incident	—	—	—	—	—	—	—	70
Exposure to radiation	—	—	—	—	—	—	—	1,990
Exposure to welding light	—	—	—	—	—	—	—	1,900
Exposure to radiation, n.e.c.	—	—	—	—	—	—	—	70
Exposure to traumatic or stressful event, n.e.c.	—	—	—	—	—	—	—	1,380
Other oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	20
Exposure to harmful substances or environments, n.e.c.	—	—	—	—	—	50	—	90
Transportation accidents	—	—	8,250	1,230	3,110	5,770	1,580	10,230
Transportation accident, unspecified	—	—	170	—	90	320	—	230
Highway accident	—	—	5,750	770	2,200	3,810	1,220	6,810
Highway accident, unspecified	—	—	360	40	160	570	260	780
Collision between vehicles, mobile equipment	—	—	3,830	450	1,440	2,540	750	5,010
Collision between vehicles, mobile equipment, unspecified	—	—	1,150	120	440	710	280	1,620
Re-entrant collision	—	—	—	—	—	—	—	20
Moving in same direction	—	—	800	70	190	840	190	1,130
Moving in opposite directions, oncoming	—	—	290	50	160	70	—	470
Moving in intersection	—	—	910	170	340	430	40	450
Moving and standing vehicle, mobile equipment in roadway	—	—	370	—	80	250	120	880
Moving and standing vehicle, mobile equipment side of road	—	—	110	—	100	—	—	90
Collision between vehicles, mobile equipment, n.e.c.	—	—	160	—	100	220	110	340
Vehicle struck stationary object or equipment in roadway	—	—	—	—	—	—	—	40
Vehicle struck stationary object, equipment on side of road	—	—	180	60	20	270	40	190
Noncollision accident	—	—	1,260	210	560	390	120	770

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Noncollision accident, unspecified	4140	120	40	20	—	—	—	—	—
Jack-knifed or overturned no collision	4141	2,960	520	550	200	370	—	—	—
Ran off highway no collision	4142	1,220	200	70	—	350	—	—	—
Sudden start or stop, n.e.c.	4144	560	260	80	—	40	—	—	—
Noncollision accident, n.e.c.	4149	850	390	60	—	90	—	—	—
Highway accident, n.e.c.	419	480	180	—	—	40	—	—	—
Nonhighway accident, except rail, air, water	42	10,190	2,600	2,090	350	1,900	—	—	—
Nonhighway accident, unspecified	420	240	70	100	—	—	—	—	—
Collision between vehicles or mobile equipment	421	1,420	310	340	—	270	—	—	—
Vehicle, mobile equipment struck stationary object	422	2,520	540	350	160	570	—	—	—
Noncollision accident	423	5,630	1,600	1,230	150	950	—	—	—
Noncollision accident, unspecified	4230	60	—	—	—	—	—	—	—
Fall from moving vehicle, mobile equipment	4231	1,200	250	230	20	370	—	—	—
Fell from and struck by vehicle, mobile equipment	4232	220	—	120	—	—	—	—	—
Overturned	4233	1,890	290	690	70	220	—	—	—
Loss of control	4234	240	—	90	—	—	—	—	—
Struck by shifting load	4235	120	60	—	—	—	—	—	—
Sudden start or stop, n.e.c.	4236	720	450	—	—	120	—	—	—
Noncollision accident, n.e.c.	4239	1,180	470	70	20	180	—	—	—
Nonhighway accident, n.e.c.	429	380	90	70	—	110	—	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,760	1,330	2,180	200	3,380	—	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,200	280	330	20	240	—	—	—
Pedestrian struck by vehicle, mobile equipment in roadway	431	710	60	130	—	100	—	—	—
Pedestrian struck by vehicle, mobile equipment on side of road	432	660	—	220	—	350	—	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	8,200	970	1,510	180	2,690	—	—	—
Railway accident	44	270	150	—	—	—	—	—	—
Collision between railway vehicle and other vehicle	442	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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Noncollision accident, unspecified	-	-	20	-	-	-	-	20
Jack-knifed or overturned no collision	-	-	840	200	300	80	-	380
Ran off highway no collision	-	-	250	-	170	140	40	190
Sudden start or stop, n.e.c.	-	-	80	-	70	70	40	-
Noncollision accident, n.e.c.	-	-	60	-	-	80	-	150
Highway accident, n.e.c.	-	-	100	-	-	40	-	-
Nonhighway accident, except rail, air, water	-	-	1,030	160	250	610	180	1,590
Nonhighway accident, unspecified	-	-	-	-	-	-	-	50
Collision between vehicles or mobile equipment	-	-	210	-	60	100	20	170
Vehicle, mobile equipment struck stationary object	-	-	120	-	40	140	70	650
Noncollision accident	-	-	680	140	150	360	70	630
Noncollision accident, unspecified	-	-	-	-	-	-	-	-
Fall from moving vehicle, mobile equipment	-	-	100	-	-	90	40	140
Fell from and struck by vehicle, mobile equipment	-	-	-	-	-	-	-	40
Overtaken	-	-	360	70	60	100	-	150
Loss of control	-	-	60	-	-	-	-	-
Struck by shifting load	-	-	-	-	-	-	-	-
Sudden start or stop, n.e.c.	-	-	60	-	-	-	-	40
Noncollision accident, n.e.c.	-	-	90	-	-	100	-	250
Nonhighway accident, n.e.c.	-	-	-	-	-	-	-	80
Pedestrian, nonpassenger struck by vehicle, mobile equipment	-	-	1,210	260	540	920	120	1,500
Pedestrian struck by vehicle, mobile equipment, unspecified	-	-	70	-	-	50	-	220
Pedestrian struck by vehicle, mobile equipment in roadway	-	-	120	20	-	170	-	130
Pedestrian struck by vehicle, mobile equipment on side of road	-	-	-	-	-	20	-	-
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	-	-	990	180	500	690	110	1,140
Railway accident	-	-	-	-	-	-	-	-
Collision between railway vehicle and other vehicle	-	-	-	-	-	-	-	-

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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Derailment	445	60	40	—	—	—	—	—	—
Railway accident, n.e.c.	449	150	90	—	—	—	—	—	—
Water vehicle accident	45	350	120	—	—	80	—	—	—
Collision	451	230	80	—	—	70	—	—	—
Fall on ship, boat	454	80	—	—	—	—	—	—	—
Aircraft accident	46	780	370	60	—	180	—	—	—
During takeoff or landing	461	80	50	—	—	—	—	—	—
Aircraft accident, n.e.c.	469	700	310	50	—	180	—	—	—
Transportation accident, n.e.c.	49	20	—	—	—	—	—	—	—
Fires and explosions	5	2,420	—	150	170	—	1,360	80	—
Fire unintended or uncontrolled	51	1,390	—	—	—	—	1,150	—	—
Fire, unspecified	510	100	—	—	—	—	80	—	—
Fire in residence, building, or other structure	511	440	—	—	—	—	270	—	—
Forest, brush, or other outdoor fire	512	20	—	—	—	—	20	—	—
Ignition of clothing from controlled heat source	513	300	—	—	—	—	300	—	—
Fire, n.e.c.	519	530	—	—	—	—	480	—	—
Explosion	52	1,030	20	140	170	—	210	80	—
Explosion, unspecified	520	40	—	—	—	—	—	—	—
Explosion of battery	521	70	—	—	—	—	—	40	—
Explosion of pressure vessel or piping	522	600	—	130	120	—	90	—	—
Explosion, n.e.c.	529	320	—	—	40	—	100	—	—
Assaults and violent acts	6	24,880	5,500	1,580	1,950	4,400	20	—	—
Assaults and violent acts, unspecified	60	100	—	—	—	—	—	—	—
Assaults and violent acts by person(s)	61	17,670	4,700	1,370	790	4,080	20	—	—
Assaults and violent acts by person(s), unspecified	610	2,270	700	110	180	470	—	—	—
Biting	611	340	—	—	70	—	—	—	—
Hitting, kicking, beating	612	8,790	1,340	850	400	2,720	—	—	—
Shooting	613	170	—	—	—	—	—	—	—
Squeezing, pinching, scratching, twisting	614	1,810	1,040	140	—	270	—	—	—
Stabbing	615	100	—	—	90	—	—	—	—
Threats or verbal assaults	617	50	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	4,110	1,610	280	—	580	20	—	—
Self-inflicted injury	62	—	—	—	—	—	—	—	—

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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Derailment	—	—	—	—	—	—	—	—
Railway accident, n.e.c.	—	—	—	—	—	—	—	—
Water vehicle accident	—	—	—	—	—	70	—	—
Collision	—	—	—	—	—	60	—	—
Fall on ship, boat	—	—	—	—	—	—	—	20
Aircraft accident	—	—	90	—	—	40	—	40
During takeoff or landing	—	—	—	—	—	—	—	—
Aircraft accident, n.e.c.	—	—	90	—	—	—	—	—
Transportation accident, n.e.c.	—	—	—	—	—	—	—	—
Fires and explosions	—	—	340	50	20	—	—	280
Fire unintended or uncontrolled	—	—	140	—	—	—	—	90
Fire, unspecified	—	—	—	—	—	—	—	20
Fire in residence, building, or other structure	—	—	—	—	—	—	—	—
Forest, brush, or other outdoor fire	—	—	—	—	—	—	—	—
Ignition of clothing from controlled heat source	—	—	—	—	—	—	—	—
Fire, n.e.c.	—	—	—	—	—	—	—	—
Explosion	—	—	200	50	20	—	—	190
Explosion, unspecified	—	—	—	—	—	—	—	—
Explosion of battery	—	—	—	—	—	—	—	—
Explosion of pressure vessel or piping	—	—	140	50	20	—	—	60
Explosion, n.e.c.	—	—	60	—	—	—	—	100
Assaults and violent acts	—	80	1,840	130	770	1,860	480	7,650
Assaults and violent acts, unspecified	—	—	—	—	—	—	—	40
Assaults and violent acts by person(s)	—	80	1,560	130	740	1,760	470	3,310
Assaults and violent acts by person(s), unspecified	—	60	270	—	120	120	60	340
Biting	—	—	—	—	—	—	—	210
Hitting, kicking, beating	—	—	1,000	90	480	1,140	320	1,340
Shooting	—	—	—	—	—	—	—	170
Squeezing, pinching, scratching, twisting	—	—	—	—	—	90	—	210
Stabbing	—	—	—	—	—	—	—	—
Threats or verbal assaults	—	—	—	—	—	—	—	50
Assaults and violent acts by person(s), n.e.c.	—	—	250	20	110	380	80	940
Self-inflicted injury	—	—	—	—	—	—	—	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, 2004 — Continued

Event	Event code ²	Private industry ³	Nature of injury or illness ⁴						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Assaults by animals	63	7,090	800	200	1,160	310	—	—	—
Assaults by animals, unspecified ...	630	480	—	—	—	—	—	—	—
Nonvenomous bites	631	3,580	—	—	420	40	—	—	—
Assaults by animals, n.e.c.	639	3,030	800	160	720	260	—	—	—
Other events or exposures	9	150	—	—	—	—	—	—	—
Nonclassifiable	9999	13,660	3,340	630	390	390	—	—	—

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, 2004 — Continued

Event	Nature of injury or illness ⁴							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Assaults by animals	—	—	240	—	—	100	—	4,280
Assaults by animals, unspecified ...	—	—	—	—	—	—	—	400
Nonvenomous bites	—	—	—	—	—	—	—	3,110
Assaults by animals, n.e.c.	—	—	240	—	—	90	—	760
Other events or exposures	—	—	—	—	—	—	—	100
Nonclassifiable	20	300	610	350	140	1,400	560	6,550

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Based on the 1992 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 = 021; Fractures = 012; Cuts, punctures = 034, 037; Bruises = 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 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁵ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

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