TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007

						Hou	rs on the	ob before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Total		1,158,870	7,770	98,410	110,830	241,870	183,950	162,000	82,930	21,500	7,670	350	241,580
Contact with objects and equipment Contact with objects and equipment,	0	317,550	430	25,140	31,830	68,290	54,420	51,570	25,010	6,680	1,690	80	52,420
unspecified	00	10,000	_	1,090	1,090	2,150	1,660	1,180	510	120	20	_	2,190
Struck against object or equipment Struck against object or equipment,	01	75,730	160	5,410	7,510	15,390	13,030	12,430	5,820	1,480	410	40	14,060
unspecified	010	5,580	_	460	440	1,180	910	800	610	50	30	_	1,080
Stepped on objectStruck against stationary object or	011	10,130	40	860	880	1,900	1,790	1,490	860	270	50	_	1,980
equipmentStruck against moving object or	012	41,360	80	2,690	3,690	8,650	7,120	6,870	3,110	860	180	20	8,080
equipmentStruck against object or equipment,	013	7,780	_	610	890	1,500	1,380	1,770	460	110	50	_	1,000
n.e.c	019	10,880	20	790	1,610	2,170	1,810	1,490	780	190	100	_	1,920
Struck by object or equipment	02	162,840	190	13,580	17,200	36,060	26,910	26,400	12,050	3,380	820	30	26,200
unspecified	020	11,620	_	790	1,020	2,360	1,910	1,920	1,050	220	50	_	2,310
Struck by falling object or equipment	021	58,640	50	5,120	6,870	12,590	9,550	10,040	4,180	1,500	370	_	8,360
Struck by flying object	022	17,180	_	1,120	1,550	4,370	2,700	2,630	1,220	380	70	_	3,130
Struck by flying object, unspecified Struck by dislodged flying object,	0220	2,440	_	200	230	430	530	170	160	140	20	_	580
particle Struck by discharged object or	0221	8,510	_	470	790	1,990	1,360	1,370	640	200	20	_	1,670
substance	0222	4,450	-	200	260	1,550	550	870	310	40	_	_	650
Struck by flying object, n.e.c	0229 023	1,780 55,880	- 50	250 5,200	270 5,510	390 12,700	260 9,660	230 8,970	110 4,080	920	30 260	_ _	230 8,520
Struck by swinging or slipping object, unspecified	0230	1,100	-	60	210	220	160	150	110	20	_	-	170
Struck by or slammed in swinging	0004	40.000		4 400		4 000	4 000	4 450	050	4.40			4 0 4 0
door or gate Struck by slipping handheld object Struck by swinging or slipping	0231 0232	10,380 40,950	20 30	1,180 3,650	1,110 3,910	1,920 9,690	1,800 7,170	1,450 6,580	850 2,890	140 670	50 200	_ _	1,840 6,170
object, n.e.cStruck by rolling, sliding objects or	0239	3,450	_	310	280	870	530	790	240	90	_	_	340
equipment on floor or ground level	024	3.930	_	340	320	1.100	610	520	410	90	20	_	520
Struck by object or equipment, n.e.c Caught in or compressed by equipment	029	15,570	80	1,020	1,940	2,940	2,480	2,320	1,110	280	50	_	3,360
or objects	03	53,590	40	4,370	5,090	11,220	10,190	9,350	5,400	1,270	360	_	6,280
equipment or objects, unspecified Caught in running equipment or	030	8,080	20	730	720	1,390	1,300	1,600	900	210	50	_	1,160
machinery Compressed or pinched by rolling,	031	20,290	-	1,410	2,190	4,160	3,610	3,750	2,250	430	80	_	2,390
sliding, or shifting objects	032	11,020	-	1,090	1,030	2,380	2,430	1,710	940	370	120	_	940

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the	job before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Caught in or compressed by													
equipment or objects, n.e.c	039	14,200		1.140	1,150	3,280	2,840	2,300	1,310	260	100	_	1.780
Caught in or crushed in collapsing	033	14,200	_	1,140	1,130	3,200	2,040	2,300	1,510	200	100	_	1,700
materials	04	510	_	_	30	110	160	60	70	_	20	_	40
Caught in or crushed in collapsing		0.0			00	110	100						
materials, unspecified	040	110	_	_	_	_	50	_	_	_	_	_	30
Excavation or trenching cave-in	041	180	_	_	_	50	60		50	_	_	_	_
Landslide	043	20	_	_	_	_			_	_	_	_	_
Caught in or crushed in collapsing													
structure	044	70	_	_	_	30	_	20	_	_	_	_	_
Caught in or crushed in collapsing													
materials, n.e.c.	049	110	_	_	_	_	50	_	_	_	_	_	_
Rubbed or abraded by friction or													
pressure	05	11,620	30	400	600	2,630	2,080	1,820	1,020	170	30	_	2,830
Rubbed or abraded by friction or													
pressure, unspecified	050	80	_	_	_	30	_	-	_	_	_	_	30
Rubbed or abraded by kneeling on													
surface	051	1,100	_	_	60	510	90	150	60	_	_	_	230
Rubbed or abraded by objects being													
handled	052	160	_	_	_	30	20	20	20	_	_	_	50
Rubbed or abraded by foreign matter													
in eye	053	10,160	30	380	520	2,040	1,960	1,610	920	160	30	_	2,490
Rubbed or abraded by friction or													
pressure, n.e.c.	059	120	_	_	_	20	_	30	20	_	_	_	30
Rubbed, abraded, or jarred by vibration	06	1,750	-	70	90	420	210	160	100	70	_	_	620
Rubbed, abraded, or jarred by													
vibration, unspecified	060	80	-	_	-	-	20	-	_	_	_	_	30
Rubbed, abraded, or jarred by vehicle													
or mobile equipment vibration	061	1,260	-	60	60	290	150	60	60	60	_	_	510
Rubbed, abraded, or jarred by other													
machine or equipment vibration	062	260	_	_	20	70	30	60	20	_	_	_	50
Rubbed, abraded, or jarred by													
vibration, n.e.c.	069	150	-	_	-	50	20	20	20	_	_	_	20
Contact with objects and equipment,													
n.e.c	09	1,520	_	210	220	310	180	180	30	180	20	_	200
		050 440	- 470	07.400	00 000	FF 000	00.500	05.000	00.040	4.040	0.070	400	
Falls	1	253,440	5,470	27,120	23,690	55,930	39,560		20,310	4,940	2,070	100	38,930
Fall, unspecified	10	4,180	90	440	330	1,160	690		300	80	20	- 20	450
Fall to lower level Fall to lower level, unspecified	11 110	77,300 1.660	570	6,460 100	7,800 200	17,480 410	12,850 270		6,230 140	1,720 70	520	_ 30	12,650 240
· •	110	19,300	410		1,890	4,600	2,790				100	_	
Fall from floor, dock, or ground level	111	5,350	410	2,120 370	410	4,600	2,790		1,820 380	540 40	180 20	_	2,300 1,570
Fall from floor, dock, or ground level Fall from floor, dock, or ground level,	112	5,350	_	370	410	900	970	000	360	40	20	_	1,370
unspecified	1120	960	_	100	30	30	70	_	30	_	_	_	690
Fall through existing floor opening	1120	640	_	100	40	170	140	90	130	_	_	_	50
Fall through floor surface	1121	1,140	_	20	_ 40 _	170	290		70	_		_	440
i ali tillougii iloof sullace	1122	1,140	_	20	_	190	290	100	/ / /	I -	_	_	+40

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Fall from loading dock Fall from ground level to lower level Fall from floor, dock, or ground level,	1123 1124	810 1,220	_ _	60 140	70 50	320 140	120 290	110 330	90 30	_ _	_ _	_ _	30 200
n.e.c	1129	590	_	40	200	50	70	40	_	_	_	_	160
Fall from ladder	113	21,710	-	1,450	2,230	6,130	3,820	2,770	1,230	240	110	_	3,720
Fall from piled or stacked material	114	340	-	50	30	60	70	20	50	_	_	_	60
Fall from roof	115	2,300	-	130	140	450	360	190	600	40	_	_	390
Fall from roof, unspecified	1150	740	-	50	70	150	150	70	200	20	_	_	20
Fall through existing roof opening	1151	50	_	_	20	-			-	_	_	_	
Fall through roof surface	1152	180	_	-	-	30	80	20	_	_	-	_	20
Fall through skylight	1153	40	_				20			_	_	_	
Fall from roof edge		1,110	_	70	50	210	60	80	330	_	-	_	310
Fall from roof, n.e.c.	1159	190	_		-	60	40		50		_	_	30
Fall from scaffold, staging	116	2,480	_	50	400	380	390	860	90	40	_	_	260
Fall from building girders or other	4.47	050				00							
structural steel	117	250	-	-	-	80	30	80	-	-		_	30
Fall from nonmoving vehicle		13,630	80	1,280	1,290	2,380	2,160	1,880	1,210	490	140	_	2,720
Fall to lower level, n.e.c.	119	10,290	70	910	1,210	2,090	1,990	1,650	690	260	50	_	1,370
Jump to lower level	12	4,560	_	340	280	1,040	700	1,080	530	70	30	_	490
Jump to lower level, unspecified	120	180	_	20	50	70	_	_	20	_	_	_	_
Jump from scaffold, platform, loading	404	670		20	40	70	200		00				20
dock	121	670	_	20	40	70	360	60	60	20	_	_	30
Jump from structure, structural	122	470	_	20	30	140	70	140	40	_	_	_	30
element, n.e.c	123	1,760	_	150	60	250	160	460	340	30	_	_	300
Jump to lower level, n.e.c.	123	1,760	_	120	100	520	100	420	70	20	_	_	110
Fall on same level	13	166,560	4,810	19,800	15,180	36,180	25,300	22,320	13,130	2,990	1,490	80	25,300
Fall on same level, unspecified ⁴	130	1,490	60	140	230	280	280	160	90	2,330	1,430	_ 00	25,300
Fall to floor, walkway, or other surface	131	142,740	4,570	16,740	12,730	31,040	21,810	18,430	11.000	2,600	1,350	80	22.410
Fall onto or against objects	132	20,860	150	2,800	2,100	4,490	2,990	3,410	1,970	340	140		2,460
Fall on same level, n.e.c.	139	1,470	20	120	120	370	210	320	60	20		_	220
Fall, n.e.c.	19	840		80	90	70	40	290	120	80	_	_	60
,													
Bodily reaction and exertion	2	440,810	1,060	35,080	42,370	90,490	67,250	54,830	26,530	6,280	2,650	80	114,200
Bodily reaction and exertion, unspecified	20	9,070	-	840	700	1,540	1,240	1,000	560	110	70	_	3,010
Bodily reaction	21	127,200	800	10,680	12,290	27,420	20,140	16,480	9,370	2,070	760	40	,
Bodily reaction, unspecified ⁴	210	7,740	-	530	520	1,570	1,060	740	530	100	30	_	2,640
Bending, climbing, crawling, reaching,													
twisting	211	51,180	80	3,940	4,930	11,970	8,480	6,370	3,550	710	240	_	10,900
Sudden reaction when surprised,				_					_				
frightened, startled	212	1,590	_	80	120	650	220	180	50		-	_	270
Running without other incident	213	1,020	-	60	70	140	150	180	50	40	_	_	310
Sitting	214	540	-	80	50	50	40	60	50	- 050	-	-	200
Slip, trip, loss of balance without fall ⁴	215	37,780	580	3,930	4,110	6,980	6,080	5,300	2,900	650	230	20	7,020
Standing	216	930	- 40	110	110	200	90	140	70	20		_	190
Walking without other incident	217	5,620	40	400	450	1,470	1,130	640	400	110	80	_	900
			l					l			1		

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the j	job before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Bodily reaction, n.e.c.	219	20,810	90	1,550	1,920	4,390	2,900	2,870	1,770	440	150	_	4,730
Overexertion	22	264,930	200	21,220	27,090	57,290	42,730	34,970	15,220	3,660	1,690	40	60.810
Overexertion, unspecified	220	18.810	_	1,440	1,810	3,630	2,860	2,520	1.150		230	_	4.940
Overexertion in lifting	221	140,330	60	12,220	14,670	29,850	21,850	17,600	7,820	1,740	840	_	33,670
Overexertion in pulling or pushing		1 10,000		12,220	1 1,01 0	20,000	21,000	11,000	1,020	1,7 10	0.0		00,070
objects	222	45,730	80	3,550	4,670	10,320	7,780	6,110	2.930	690	260	_	9,350
Overexertion in holding, carrying,	222	45,750	00	3,330	4,070	10,320	7,700	0,110	2,930	030	200	_	9,550
turning, or wielding objects	223	47,360	50	3,050	4,550	10,730	8,400	7,170	2,420	760	280	20	9,950
	223	1,420		90	4,550	450	240	200	140	30	200	_ 20	190
Overexertion in throwing objects	229		_	870		2,310	1,600	1,370	780	250	80	_	2.720
Overexertion, n.e.c.	_	11,280			1,300	,	,					_	, .
Repetitive motion	23	36,700	40	2,090	1,830	3,660	2,850	2,140	1,260	380	110		22,330
Repetitive motion, unspecified	230	8,770	20	400	420	890	610	480	210	50	30	-	5,660
Typing or key entry	231	5,420	-	230	180	240	240	190	120		_	_	4,190
Repetitive use of tools	232	4,320	-	230	330	420	320	270	180	60	_	_	2,500
Repetitive placing, grasping, or moving													
objects, except tools	233	13,730	_	1,030	650	1,810	1,240	910	630	180	50	_	7,210
Repetitive motion, n.e.c.	239	4,470	_	190	240	300	430	290	130	90	_	_	2,770
Bodily conditions, n.e.c.	25	2,430	_	210	440	480	260	230	80	40	20	_	670
Bodily reaction and exertion, n.e.c	29	470	_	40	20	100	30	20	30	20	_	_	210
Exposure to harmful substances or													
environments	3	52,950	50	3,460	4,530	9,420	8,850	7,230	3,440	970	370	30	14,600
Exposure to harmful substances or													
environments, unspecified	30	600	_	40	20	90	90	170	20	_	_	_	160
Contact with electric current	31	2,540	_	160	140	600	530	420	120	80	_	_	380
Contact with electric current,													
unspecified	310	490	_	20	20	30	80	220	20	_	_	_	90
Contact with electric current of				_	-				_				
machine, tool, appliance, or light													
fixture	311	810	_	50	50	270	150	60	20	40	_	_	160
Contact with wiring, transformers, or	• • • • • • • • • • • • • • • • • • • •	0.0											
other electrical components	312	870	_	90	40	180	260	90	60	30	_	_	120
Contact with overhead power lines	313	40	_	_		20	_	_ 50			_	_	_ 120
Struck by lightning	315	120	_	_	_		_	_	_	_	_	_	_
Contact with electric current, n.e.c	319	200	_	_	30	90	_	40	20	_	_	_	_
	32	19,310	_	1,000				3,070	1,750		150	_	2 250
Contact with temperature extremes					2,200	3,570	3,950			360	150	_	3,250
Exposure to environmental heat	321	2,550	-	40	70	300	340	490	550	120	30		610
Exposure to environmental cold	322	100	-	-	-	- 0.72	20	0.570	-			_	40
Contact with hot objects or substances Contact with cold objects or	323	16,600	_	950	2,120	3,270	3,580	2,570	1,180	230	120	_	2,570
substances	324	60	-	_	_	_	_	-	_	-	_	_	20
Exposure to air pressure changes	33	470	_	_	20	120	220	90	_	-	_	_	-
Exposure to air pressure changes,													
	330	70	_	_	_	60	_	_	_	l _	l _	_	l _
unspecified	330	10								1			

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the	job before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Pressure changes in airplane, other aircraft	332	140	_	_	-	20	_	80	-	_	_	_	_
n.e.c	339	40	_	_	_	_	_	_	-	_	_	-	_
allergenic substances Exposure to caustic, noxious, or	34	27,250	50	2,170	1,890	4,730	3,740	3,110	1,340	490	110	20	9,600
allergenic substances, unspecified Inhalation of substance	340 341	3,270 5,660	30	180 480	300 610	740 1,020	510 720	530	90 240	30 160	- 30 -	<u> </u>	1,140 1,830
Inhalation of substance, unspecified Inhalation in enclosed, restricted, or confined space	3410 3411	2,470	_	140 30	250 60	370 70	400 150		140 20	150	_	_	780
Inhalation in open or nonconfined space	3411	2,350	20	320	300	580	180		70	_	_	_	640
Contact with skin or other exposed tissue	342	11,460	_	900	600	2,020	1,360		600	240	50	_	4.160
Injections, stings, venomous bites Injections, stings, venomous bites,	343	5,230	_	510	310	690	900	700	350	40	-	-	1,690
unspecified Needle sticks	3430 3431	490 380	_ _	20	90	100 20	130 210		<u>-</u>	-	_ _	<u> </u>	130
Bee, wasp, hornet sting Other stings or venomous bites Injections, stings, venomous bites,	3432 3433	1,910 1,450	_ _	210 200	100 40	310 170	150 160		50 270	30	_	_	740 360
n.e.cIngestion of substance	3439 344	990 300	_ _	- 80 -	70 –	100 40	250 130		20 -	_ _	_ _	_ _	430 100
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349 35	1,340 130	_ _	100	60 30	230	120 30	90	40	_	_	-	670 50
Exposure to noise Exposure to noise, unspecified Exposure to noise over time	350 351	20	_	_	_ 	_ _ _	_ _	_	_	_	_	_	- 30
Exposure to noise in single incident Exposure to radiation	352 36	50 1,690	_ _	- 30	20 30	- 160	- 180	_ 290	- 140	- 20	_	_	810
Exposure to welding light Exposure to radioactive material	362 363	1,530	_ _	30	30	150	180		130	20	_ _	-	730
Exposure to radiation, n.e.c	369	90	_	_	_	_	_	_	_	_	_	_	50
n.e.c. Exposure to harmful substances or	37	880	_	40	190	120	70	70	60	_	_	_	310
environments, n.e.c.	39	70	_	_	_	_	_	_	_	_	_	_	20
Transportation accidents Transportation accident, unspecified	4 40	53,320 2,620	710 30	4,910 170	5,130 270	11,090 740	8,460 380	150	5,060 260	1,590 40	650 60	30 -	7,270 520
Highway accident	41 410	33,360 2,720	560 -	3,440 140	3,400 370	6,140 470	4,920 210		3,210 320	960 100	430 50	- 30	4,47 69
equipment	411	23,950	530	2,920	2,380	4,340	3,640	4,070	2,100	550	270	-	3,14

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the	ob before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	No repor
Collision between vehicles, mobile													
equipment, unspecified	4110	7,140	70	960	460	1,240	860	1,140	640	130	40	_	1,
Re-entrant collision	4111	580	_ /0	900	30	1,240	90	20	110	130	40		'
Moving in same direction	4112	5,640	40	500	680	1,030	1,270	780	490	140	70	_	
	4112	5,640	40	500	000	1,030	1,270	760	490	140	/0	_	
Moving in opposite directions,	4440	4 000		400	050	000	400	220	400		200		
oncoming	4113	1,260	-	130	250	230	120	230	130	90	20	_	
Moving in intersection	4114	3,120	-	560	380	610	510	530	290	30	40	-	
Moving and standing vehicle, mobile	4445	4.000	000	500	500	040	000	000	000	400	00		
equipment in roadway	4115	4,600	390	560	500	910	600	860	330	120	80	_	
Moving and standing vehicle, mobile													
equipment side of road	4116	150	_	_	30	30	30	_	_	_	_	_	
Collision between vehicles, mobile													
equipment, n.e.c	4119	1,450	_	190	40	190	160	510	100	50	20	_	
Vehicle struck object in roadway	412	400	-	20	70	60	110	20	40	_	_	_	
Vehicle struck object on side of road	413	1,440	_	_	190	290	220	300	210	90	30	-	
Noncollision accident	414	4,690	_	360	380	970	720	950	530	190	70	-	
Noncollision accident, unspecified Jack-knifed or overturned no	4140	270	-	20	_	40	_	60	100	_	_	_	
collision	4141	2,480	_	240	260	360	330	620	240	70	50	_	
Ran off highway no collision	4142	590	_	20	60	160	70	140	20	70	_	_	
Struck by shifting load	4143	130	_	_	_	90	_	20	_	_	_	_	-
Sudden start or stop, n.e.c	4144	450	_	40	30	70	60	100	60	40	_	_	
Noncollision accident, n.e.c	4149	770	_	30	20	240	250	20	100	_	_	_	
Highway accident, n.e.c	419	150	_	_	20	_	_	90	_	_	_	_	-
onhighway accident, except rail, air,													
vater	42	8,340	20	610	800	1,860	1,610	1,260	820	320	80	_	
Nonhighway accident, unspecified	420	280	_	40	_	100	20		20		_	_	
Collision between vehicles or mobile													
equipment	421	1,120	_	50	140	240	210	200	110	30	_	_	
Vehicle, mobile equipment struck		.,								"			
stationary object	422	1,700	_	80	170	440	360	210	180	40	_	_	
Noncollision accident	423	4,980	_	420	460	1,010	980	790	490	230	70	_	
Noncollision accident, unspecified	4230	130	_	50	_	20	_	30	-		/ 0	_	l _
Fall from moving vehicle, mobile	00												
equipment	4231	1,380	_	170	100	410	200	150	100	80	40	_	
Fell from and struck by vehicle,	7201	1,000		170	100	710	200	100	100	00	10		
mobile equipment	4232	240	_	_	70	40	40	40	_	_	_	_	
Overturned	4233	1,430	_	60	80	220	360	300	170	50	_	_	
Loss of control	4234	470	_	80	50	190	40	300	30	40	_	_	
Loss of controlStruck by shifting load	4234 4235	130	_	- 60	- 50	190	40	_ 30	30	40	_	_	
	4235 4236	500		20	30	- 60	130	110	60	_		_	
Sudden start or stop, n.e.c.	4236 4239	690	_	20		60 60	180	130	90	20	20	_	
Noncollision accident, n.e.c.			_	20	120					_ 20	20	_	
Nonhighway accident, n.e.c.	429	260	_	-	20	80	40	40	30	_	_	_	
edestrian, nonpassenger struck by	40	0.000	400	000	000	0.050	4 400	4 400	700	070			.
rehicle, mobile equipment	43	8,330	100	660	600	2,250	1,420	1,180	700	270	70	_	1

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the	job before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Pedestrian struck by vehicle, mobile equipment, unspecifiedPedestrian struck by vehicle, mobile	430	990	_	70	120	220	120	130	90	50	_	-	160
equipment in roadway Pedestrian struck by vehicle, mobile	431	580	_	50	50	100	50	150	40	50	30	_	50
equipment on side of road Pedestrian struck by vehicle, mobile equipment in parking lot or	432	400	-	_	30	80	120	20	30	_	_	-	40
non-roadway areaRailway accident	433 44	6,360 200	70 -	530 -	400 -	1,840 -	1,120 –	880 -	530 -	120 -	30	- -	840 170
Derailment Explosion, fire, n.e.c.	445 446	40 20	_	_	_	_	_	_	_	_	_	_	30
Railway accident, n.e.c	449 45	130 160	_ _	_ _	- 30	- 30	_ _	_ _	- 40	_ _	_ _	_	120 20
Fall from ship, boat, n.e.c	453 454	30 80	_ _	_ _	_	-	_ _	_	- 40	_ _	_ _	-	- -
Water vehicle accident, n.e.c	459 46	50 260	_	_	_	20 70	– 90	_	_	_	_	_	– 40
During takeoff or landing	461 469	40 220	_	_	_	30 40	- 80	_	_	_	_	_	- 40
Transportation accident, n.e.c.	49	40	_	_	_	-	40	_	-	_	_	_	-
Fires and explosions	5 50	1,870 40	_ _	100	150 _	350 _	340	310 30	350 _	_ 30	_	_	230
Fire unintended or uncontrolled	51 510	890 100	_ _	50 -	70 -	190 -	220 60	150	110 -	_ _	_ _	_	80 -
structure	511 512	170 50	_ _	_ 20	_ 30	30	_ 20	_ 30	30	_	_	_	_
Ignition of clothing from controlled heat													
source Fire, n.e.c	513 519	120 460	_	20	20	120	120	60 50	20 50	_	_	_	60
Explosion	52	940	_	50	80	160	110	140	240	_	_	_	150
Explosion, unspecified Explosion of battery	520 521	70 190	_	_	_	20	_	50	_ 110	_	_	_	_ 20
Explosion of pressure vessel or piping Explosion, n.e.c.	522 529	340 340	_ _	- 30	30 40	70 70	30 60	40	50 60	_ _	_ _	<u>-</u>	90 50
Assaults and violent acts	6 60	24,230 70	30	1,920 –	2,690 20	5,040 20	4,210 20		1,660 -	900	180	_	3,820 -
Assaults and violent acts by person(s) Assaults and violent acts by person(s),	61	16,840	30	1,490	1,710	3,580	2,860		1,240	820	170	_	2,290
unspecified	610 611	2,690 480	_	160 40	140 60	600 160	380 90		200 60	190	30	_	400 40
Hitting, kicking, beating Shooting	612 613	6,910 290	_ _	570 –	600 -	1,440 20	1,370 –	980	680 -	460 -		_	740 250

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

						Hou	rs on the	job before	event oc	curred			
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	nours to	12 hours to less than 16 hours	More than 16 hours	Not reported
Squeezing, pinching, scratching, twisting	614 615 617	1,470 130 140	_ _ _ _	80 - -	220 - -	380 50	200 - 100	_	70 - -	40 - -	20 - -	_ _ _	190 40
Assaults and violent acts by person(s), n.e.c.	619	4,730	_	620	670	920			230	120	50	_	640

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, 2007 — Continued

				Hours on the job before event occurred												
Event or exposure	Event code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported			
Self-inflicted injury Self-inflicted injury, unspecified Assaults by animals Assaults by animals, unspecified Nonvenomous bites Assaults by animals, n.e.c.	62 620 63 630 631 639	40 40 7,280 220 5,520 1,540	- - - -	- 420 - 350 70	- 960 - 650 310	80 1,010	- 1,320 20 1,100 200		20	- - 80 - 60 20	- - - - -	- - - -	- 1,520 50 1,130 340			
Other events or exposures Nonclassifiable	9 9999	70 14,620	- 20	- 690	- 440	- 1,260	20 850	- 550	- 560	90	- 50	_ _	- 10,110			

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

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and

data exclusion of nonclassifiable responses, data may not sum to the totals.

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

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

² 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.

 $^{^{\}rm 4}$ Selected estimates for this category were affected by the March 2009 revision, see note below.