

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Total		1,259,320	180,500	14.3	144,480	11.5	231,350	18.4
Contact with objects and equipment	0	335,160	69,100	20.6	47,960	14.3	62,730	18.7
Contact with objects and equipment, unspecified	00	6,880	1,470	21.4	680	9.9	1,140	16.6
Struck against object	01	83,330	17,140	20.6	11,950	14.3	16,850	20.2
Struck against object, unspecified ..	010	4,980	1,130	22.7	750	15.1	1,000	20.1
Stepped on object	011	11,840	2,120	17.9	1,400	11.8	2,270	19.2
Struck against stationary object	012	49,180	10,930	22.2	7,140	14.5	10,060	20.5
Struck against moving object	013	8,290	1,150	13.9	1,100	13.3	1,940	23.4
Struck against object, n.e.c.	019	9,040	1,810	20.0	1,560	17.3	1,580	17.5
Struck by object	02	170,080	35,280	20.7	25,120	14.8	32,150	18.9
Struck by object, unspecified	020	6,650	1,320	19.8	740	11.1	1,170	17.6
Struck by falling object	021	61,400	9,700	15.8	8,950	14.6	11,340	18.5
Struck by flying object	022	18,550	5,180	27.9	3,620	19.5	3,780	20.4
Struck by flying object, unspecified	0220	1,650	520	31.5	250	15.2	380	23.0
Struck by dislodged flying object, particle	0221	9,360	2,970	31.7	1,810	19.3	1,670	17.8
Struck by discharged object or substance	0222	4,740	1,160	24.5	830	17.5	1,070	22.6
Struck by flying object, n.e.c.	0229	2,800	520	18.6	730	26.1	660	23.6
Struck by swinging or slipping object	023	56,910	14,060	24.7	8,580	15.1	10,770	18.9
Struck by swinging or slipping object, unspecified	0230	1,590	570	35.8	130	8.2	330	20.8
Struck by or slammed in swinging door or gate	0231	9,120	1,840	20.2	1,100	12.1	1,940	21.3
Struck by slipping handheld object	0232	41,960	10,770	25.7	6,760	16.1	8,000	19.1
Struck by swinging or slipping object, n.e.c.	0239	4,240	880	20.8	590	13.9	490	11.6
Struck by rolling, sliding objects on floor or ground level	024	5,500	580	10.5	690	12.5	1,360	24.7
Struck by object, n.e.c.	029	21,080	4,440	21.1	2,540	12.0	3,740	17.7
Caught in or compressed by equipment or objects	03	55,160	7,820	14.2	6,330	11.5	9,240	16.8
Caught in or compressed by equipment or objects, unspecified	030	3,550	530	14.9	320	9.0	620	17.5
Caught in running equipment or machinery	031	21,700	2,770	12.8	2,180	10.0	3,270	15.1
Compressed or pinched by rolling, sliding, or shifting objects	032	10,580	1,430	13.5	1,620	15.3	1,700	16.1
Caught in or compressed by equipment or objects, n.e.c.	039	19,330	3,090	16.0	2,200	11.4	3,650	18.9
Caught in or crushed in collapsing materials	04	350	60	17.1	—	—	50	14.3

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Total	159,250	12.6	143,560	11.4	85,620	6.8	314,570	25.0	7
Contact with objects and equipment	40,070	12.0	37,190	11.1	19,050	5.7	59,060	17.6	5
Contact with objects and equipment, unspecified	820	11.9	960	14.0	480	7.0	1,340	19.5	7
Struck against object	9,750	11.7	9,890	11.9	3,930	4.7	13,810	16.6	5
Struck against object, unspecified ..	630	12.7	650	13.1	260	5.2	560	11.2	5
Stepped on object	1,300	11.0	1,410	11.9	670	5.7	2,670	22.6	6
Struck against stationary object	5,680	11.5	5,610	11.4	2,340	4.8	7,430	15.1	4
Struck against moving object	1,030	12.4	1,070	12.9	370	4.5	1,630	19.7	5
Struck against object, n.e.c.	1,110	12.3	1,150	12.7	290	3.2	1,530	16.9	5
Struck by object	20,770	12.2	18,050	10.6	9,820	5.8	28,900	17.0	5
Struck by object, unspecified	850	12.8	770	11.6	520	7.8	1,280	19.2	6
Struck by falling object	7,240	11.8	7,450	12.1	3,830	6.2	12,890	21.0	6
Struck by flying object	1,480	8.0	1,280	6.9	970	5.2	2,240	12.1	3
Struck by flying object, unspecified	180	10.9	40	2.4	70	4.2	220	13.3	3
Struck by dislodged flying object, particle	740	7.9	570	6.1	510	5.4	1,070	11.4	2
Struck by discharged object or substance	350	7.4	460	9.7	310	6.5	550	11.6	3
Struck by flying object, n.e.c.	210	7.5	200	7.1	70	2.5	410	14.6	3
Struck by swinging or slipping object	7,970	14.0	5,160	9.1	2,570	4.5	7,790	13.7	4
Struck by swinging or slipping object, unspecified	50	3.1	80	5.0	20	1.3	410	25.8	3
Struck by or slammed in swinging door or gate	1,230	13.5	1,250	13.7	380	4.2	1,370	15.0	5
Struck by slipping handheld object	6,140	14.6	3,260	7.8	1,780	4.2	5,250	12.5	3
Struck by swinging or slipping object, n.e.c.	550	13.0	580	13.7	390	9.2	750	17.7	7
Struck by rolling, sliding objects on floor or ground level	700	12.7	800	14.5	230	4.2	1,140	20.7	6
Struck by object, n.e.c.	2,520	12.0	2,590	12.3	1,700	8.1	3,560	16.9	5
Caught in or compressed by equipment or objects	7,050	12.8	7,350	13.3	4,420	8.0	12,950	23.5	8
Caught in or compressed by equipment or objects, unspecified	500	14.1	460	13.0	240	6.8	880	24.8	8
Caught in running equipment or machinery	2,620	12.1	3,220	14.8	2,210	10.2	5,440	25.1	11
Compressed or pinched by rolling, sliding, or shifting objects	1,190	11.2	1,240	11.7	590	5.6	2,800	26.5	7
Caught in or compressed by equipment or objects, n.e.c.	2,740	14.2	2,430	12.6	1,370	7.1	3,830	19.8	7
Caught in or crushed in collapsing materials	40	11.4	20	5.7	—	—	130	37.1	9

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Caught in or crushed in collapsing materials, unspecified	040	80	—	—	—	—	—	—
Excavation or trenching cave-in	041	100	—	—	—	—	—	—
Caught in or crushed in collapsing structure	044	110	—	—	—	—	—	—
Caught in or crushed in collapsing materials, n.e.c.	049	50	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	05	14,940	6,980	46.7	3,290	22.0	2,450	16.4
Rubbed or abraded by friction or pressure, unspecified	050	90	—	—	—	—	—	—
Rubbed or abraded by kneeling on surface	051	1,090	150	13.8	100	9.2	270	24.8
Rubbed or abraded by objects being handled	052	260	90	34.6	—	—	70	26.9
Rubbed or abraded by foreign matter in eye	053	13,060	6,680	51.1	3,070	23.5	2,050	15.7
Rubbed or abraded by friction or pressure, n.e.c.	059	440	—	—	90	20.5	50	11.4
Rubbed, abraded, or jarred by vibration	06	1,770	90	5.1	110	6.2	250	14.1
Rubbed, abraded, or jarred by vibration, unspecified	060	40	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,130	60	5.3	90	8.0	170	15.0
Rubbed, abraded, or jarred by other machine or equipment vibration	062	450	—	—	—	—	70	15.6
Rubbed, abraded, or jarred by vibration, n.e.c.	069	160	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	09	2,640	270	10.2	450	17.0	600	22.7
Falls	1	255,600	29,590	11.6	25,900	10.1	45,440	17.8
Fall, unspecified	10	2,280	300	13.2	140	6.1	500	21.9
Fall to lower level	11	79,800	8,380	10.5	6,520	8.2	13,410	16.8
Fall to lower level, unspecified	110	760	70	9.2	—	—	110	14.5
Fall down stairs or steps	111	18,920	2,870	15.2	1,990	10.5	4,340	22.9
Fall from floor, dock, or ground level	112	4,490	350	7.8	310	6.9	470	10.5
Fall from floor, dock, or ground level, unspecified	1120	920	—	—	20	2.2	100	10.9
Fall through existing floor opening	1121	990	50	5.1	40	4.0	—	—
Fall through floor surface	1122	540	70	13.0	50	9.3	70	13.0
Fall from loading dock	1123	760	70	9.2	50	6.6	50	6.6
Fall from ground level to lower level	1124	850	60	7.1	120	14.1	170	20.0

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Caught in or crushed in collapsing materials, unspecified	—	—	—	—	—	—	—	—	5
Excavation or trenching cave-in	—	—	—	—	—	—	70	70.0	65
Caught in or crushed in collapsing structure	—	—	—	—	—	—	—	—	2
Caught in or crushed in collapsing materials, n.e.c.	—	—	—	—	—	—	—	—	29
Rubbed or abraded by friction or pressure	1,010	6.8	380	2.5	130	0.9	710	4.8	2
Rubbed or abraded by friction or pressure, unspecified	—	—	—	—	—	—	—	—	9
Rubbed or abraded by kneeling on surface	60	5.5	80	7.3	40	3.7	380	34.9	6
Rubbed or abraded by objects being handled	—	—	—	—	—	—	50	19.2	3
Rubbed or abraded by foreign matter in eye	760	5.8	230	1.8	60	.5	210	1.6	1
Rubbed or abraded by friction or pressure, n.e.c.	180	40.9	—	—	20	4.5	50	11.4	8
Rubbed, abraded, or jarred by vibration	250	14.1	260	14.7	180	10.2	630	35.6	17
Rubbed, abraded, or jarred by vibration, unspecified	—	—	—	—	—	—	—	—	13
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	130	11.5	180	15.9	120	10.6	380	33.6	17
Rubbed, abraded, or jarred by other machine or equipment vibration	70	15.6	—	—	—	—	210	46.7	28
Rubbed, abraded, or jarred by vibration, n.e.c.	50	31.2	—	—	—	—	—	—	17
Contact with objects and equipment, n.e.c.	380	14.4	280	10.6	80	3.0	580	22.0	6
Falls	28,590	11.2	29,070	11.4	18,840	7.4	78,170	30.6	10
Fall, unspecified	170	7.5	220	9.6	180	7.9	770	33.8	12
Fall to lower level	8,700	10.9	8,660	10.9	6,260	7.8	27,870	34.9	14
Fall to lower level, unspecified	110	14.5	80	10.5	80	10.5	300	39.5	19
Fall down stairs or steps	2,200	11.6	2,090	11.0	1,080	5.7	4,350	23.0	6
Fall from floor, dock, or ground level	680	15.1	590	13.1	560	12.5	1,530	34.1	16
Fall from floor, dock, or ground level, unspecified	70	7.6	100	10.9	50	5.4	540	58.7	42
Fall through existing floor opening	370	37.4	80	8.1	250	25.3	170	17.2	11
Fall through floor surface	—	—	80	14.8	50	9.3	190	35.2	14
Fall from loading dock	90	11.8	130	17.1	120	15.8	250	32.9	18
Fall from ground level to lower level	80	9.4	80	9.4	80	9.4	260	30.6	10

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Fall from floor, dock, or ground level, n.e.c.	1129	420	50	11.9	—	—	60	14.3
Fall from ladder	113	22,140	1,700	7.7	1,770	8.0	3,220	14.5
Fall from piled or stacked material	114	850	50	5.9	120	14.1	120	14.1
Fall from roof	115	2,340	130	5.6	100	4.3	300	12.8
Fall from roof, unspecified	1150	630	50	7.9	—	—	50	7.9
Fall through existing roof opening	1151	250	—	—	—	—	—	—
Fall through roof surface	1152	340	—	—	—	—	—	—
Fall through skylight	1153	40	—	—	—	—	—	—
Fall from roof edge	1154	860	—	—	60	7.0	90	10.5
Fall from roof, n.e.c.	1159	220	20	9.1	—	—	60	27.3
Fall from scaffold, staging	116	3,260	160	4.9	200	6.1	240	7.4
Fall from building girders or other structural steel	117	340	—	—	—	—	—	—
Fall from nonmoving vehicle	118	14,810	1,300	8.8	1,030	7.0	2,560	17.3
Fall to lower level, n.e.c.	119	11,890	1,730	14.6	990	8.3	2,020	17.0
Jump to lower level	12	5,360	470	8.8	660	12.3	690	12.9
Jump to lower level, unspecified	120	150	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	121	440	—	—	—	—	—	—
Jump from structure, structural element, n.e.c.	122	610	70	11.5	70	11.5	70	11.5
Jump from nonmoving vehicle	123	2,570	220	8.6	150	5.8	380	14.8
Jump to lower level, n.e.c.	129	1,580	130	8.2	410	25.9	180	11.4
Fall on same level	13	167,010	20,140	12.1	18,450	11.0	30,680	18.4
Fall on same level, unspecified	130	2,750	330	12.0	220	8.0	670	24.4
Fall to floor, walkway, or other surface	131	140,980	17,140	12.2	15,000	10.6	25,360	18.0
Fall onto or against objects	132	21,290	2,460	11.6	3,090	14.5	4,500	21.1
Fall on same level, n.e.c.	139	1,990	210	10.6	130	6.5	150	7.5
Fall, n.e.c.	19	1,150	310	27.0	130	11.3	150	13.0
Bodily reaction and exertion	2	511,750	55,560	10.9	49,870	9.7	93,500	18.3
Bodily reaction and exertion, unspecified	20	5,340	550	10.3	270	5.1	850	15.9
Bodily reaction	21	135,720	15,350	11.3	14,790	10.9	27,600	20.3
Bodily reaction, unspecified	210	6,500	720	11.1	510	7.8	1,240	19.1
Bending, climbing, crawling, reaching, twisting	211	54,130	5,900	10.9	6,360	11.7	11,210	20.7
Sudden reaction when surprised, frightened, startled	212	1,580	140	8.9	100	6.3	250	15.8
Running without other incident	213	1,200	220	18.3	210	17.5	270	22.5
Sitting	214	520	—	—	70	13.5	190	36.5
Slip, trip, loss of balance without fall	215	37,500	5,250	14.0	3,690	9.8	7,540	20.1
Standing	216	1,120	120	10.7	70	6.2	250	22.3
Walking without other incident	217	5,890	490	8.3	1,020	17.3	890	15.1

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Fall from floor, dock, or ground level, n.e.c.	—	—	120	28.6	—	—	120	28.6	13
Fall from ladder	2,250	10.2	2,650	12.0	2,190	9.9	8,370	37.8	18
Fall from piled or stacked material	310	36.5	—	—	—	—	180	21.2	10
Fall from roof	240	10.3	140	6.0	130	5.6	1,290	55.1	36
Fall from roof, unspecified	—	—	—	—	70	11.1	400	63.5	57
Fall through existing roof opening	180	72.0	—	—	—	—	—	—	10
Fall through roof surface	—	—	—	—	—	—	200	58.8	65
Fall through skylight	—	—	—	—	—	—	—	—	3
Fall from roof edge	—	—	60	7.0	—	—	570	66.3	48
Fall from roof, n.e.c.	20	9.1	—	—	—	—	90	40.9	15
Fall from scaffold, staging	200	6.1	260	8.0	150	4.6	2,050	62.9	38
Fall from building girders or other structural steel	—	—	—	—	—	—	210	61.8	45
Fall from nonmoving vehicle	1,670	11.3	1,590	10.7	1,080	7.3	5,580	37.7	15
Fall to lower level, n.e.c.	1,030	8.7	1,200	10.1	930	7.8	4,000	33.6	12
Jump to lower level	500	9.3	670	12.5	390	7.3	1,970	36.8	14
Jump to lower level, unspecified	—	—	—	—	—	—	—	—	15
Jump from scaffold, platform, loading dock	70	15.9	90	20.5	40	9.1	140	31.8	14
Jump from structure, structural element, n.e.c.	40	6.6	80	13.1	60	9.8	220	36.1	14
Jump from nonmoving vehicle	230	8.9	230	8.9	160	6.2	1,190	46.3	24
Jump to lower level, n.e.c.	130	8.2	230	14.6	130	8.2	380	24.1	8
Fall on same level	19,170	11.5	19,400	11.6	11,970	7.2	47,210	28.3	9
Fall on same level, unspecified	360	13.1	310	11.3	140	5.1	710	25.8	6
Fall to floor, walkway, or other surface	15,890	11.3	16,670	11.8	10,270	7.3	40,640	28.8	10
Fall onto or against objects	2,380	11.2	2,270	10.7	1,400	6.6	5,190	24.4	7
Fall on same level, n.e.c.	530	26.6	140	7.0	160	8.0	670	33.7	10
Fall, n.e.c.	60	5.2	120	10.4	—	—	350	30.4	5
Bodily reaction and exertion	69,940	13.7	60,840	11.9	38,100	7.4	143,930	28.1	10
Bodily reaction and exertion, unspecified	520	9.7	730	13.7	610	11.4	1,810	33.9	18
Bodily reaction	19,470	14.3	15,990	11.8	8,210	6.0	34,300	25.3	7
Bodily reaction, unspecified	900	13.8	570	8.8	330	5.1	2,240	34.5	10
Bending, climbing, crawling, reaching, twisting	7,600	14.0	7,080	13.1	3,430	6.3	12,550	23.2	8
Sudden reaction when surprised, frightened, startled	480	30.4	80	5.1	130	8.2	400	25.3	7
Running without other incident	90	7.5	130	10.8	100	8.3	180	15.0	4
Sitting	50	9.6	40	7.7	40	7.7	90	17.3	5
Slip, trip, loss of balance without fall	5,340	14.2	4,130	11.0	2,000	5.3	9,550	25.5	7
Standing	130	11.6	60	5.4	140	12.5	360	32.1	10
Walking without other incident	920	15.6	890	15.1	360	6.1	1,320	22.4	9

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Bodily reaction, n.e.c.	219	27,280	2,470	9.1	2,780	10.2	5,760	21.1
Overexertion	22	316,670	35,880	11.3	31,470	9.9	58,530	18.5
Overexertion, unspecified	220	24,490	2,880	11.8	2,000	8.2	3,810	15.6
Overexertion in lifting	221	173,400	21,290	12.3	17,680	10.2	32,820	18.9
Overexertion in pulling or pushing objects	222	53,570	5,660	10.6	5,070	9.5	9,620	18.0
Overexertion in holding, carrying, turning, or wielding objects	223	47,230	4,060	8.6	4,460	9.4	9,370	19.8
Overexertion in throwing objects	224	2,090	190	9.1	290	13.9	190	9.1
Overexertion, n.e.c.	229	15,880	1,810	11.4	1,970	12.4	2,720	17.1
Repetitive motion	23	48,710	3,170	6.5	2,410	4.9	6,040	12.4
Repetitive motion, unspecified	230	12,230	640	5.2	590	4.8	1,570	12.8
Typing or key entry	231	7,840	700	8.9	400	5.1	880	11.2
Repetitive use of tools	232	6,590	350	5.3	370	5.6	750	11.4
Repetitive placing, grasping, or moving objects, except tools	233	15,910	1,010	6.3	730	4.6	1,980	12.4
Repetitive motion, n.e.c.	239	6,140	470	7.7	320	5.2	850	13.8
Bodily conditions, n.e.c.	25	2,890	520	18.0	800	27.7	280	9.7
Bodily reaction and exertion, n.e.c.	29	2,410	100	4.1	140	5.8	220	9.1
Exposure to harmful substances or environments	3	52,830	13,060	24.7	8,890	16.8	11,270	21.3
Exposure to harmful substances or environments, unspecified	30	260	50	19.2	—	—	—	—
Contact with electric current	31	2,650	530	20.0	280	10.6	190	7.2
Contact with electric current, unspecified	310	160	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture	311	1,110	300	27.0	180	16.2	70	6.3
Contact with wiring, transformers, or other electrical components	312	900	190	21.1	60	6.7	80	8.9
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	3,210	16.9	3,390	17.9	4,070	21.5
Exposure to environmental heat	321	1,590	540	34.0	460	28.9	270	17.0
Exposure to environmental cold	322	180	—	—	—	—	50	27.8
Contact with hot objects or substances	323	17,130	2,630	15.4	2,930	17.1	3,740	21.8
Contact with cold objects or substances	324	50	—	—	—	—	—	—
Exposure to air pressure changes	33	230	—	—	—	—	50	21.7
Pressure changes in airplane, other aircraft	332	210	—	—	—	—	50	23.8
Exposure to caustic, noxious, or allergenic substances	34	27,020	8,100	30.0	4,530	16.8	6,230	23.1

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Bodily reaction, n.e.c.	3,970	14.6	3,010	11.0	1,680	6.2	7,610	27.9	8
Overexertion	43,290	13.7	36,870	11.6	24,070	7.6	86,570	27.3	9
Overexertion, unspecified	3,830	15.6	2,870	11.7	1,960	8.0	7,150	29.2	10
Overexertion in lifting	23,180	13.4	19,240	11.1	13,750	7.9	45,440	26.2	8
Overexertion in pulling or pushing objects	6,960	13.0	7,160	13.4	3,820	7.1	15,280	28.5	10
Overexertion in holding, carrying, turning, or wielding objects	6,880	14.6	5,760	12.2	3,360	7.1	13,350	28.3	10
Overexertion in throwing objects	250	12.0	200	9.6	130	6.2	840	40.2	15
Overexertion, n.e.c.	2,190	13.8	1,640	10.3	1,050	6.6	4,510	28.4	8
Repetitive motion	6,250	12.8	6,690	13.7	4,790	9.8	19,380	39.8	20
Repetitive motion, unspecified	1,470	12.0	1,440	11.8	1,300	10.6	5,230	42.8	22
Typing or key entry	1,420	18.1	1,290	16.5	690	8.8	2,460	31.4	14
Repetitive use of tools	510	7.7	930	14.1	760	11.5	2,910	44.2	25
Repetitive placing, grasping, or moving objects, except tools	2,010	12.6	2,270	14.3	1,630	10.2	6,280	39.5	20
Repetitive motion, n.e.c.	850	13.8	760	12.4	400	6.5	2,510	40.9	17
Bodily conditions, n.e.c.	140	4.8	170	5.9	170	5.9	820	28.4	4
Bodily reaction and exertion, n.e.c. ...	270	11.2	390	16.2	250	10.4	1,040	43.2	24
Exposure to harmful substances or environments	6,730	12.7	4,900	9.3	2,870	5.4	5,110	9.7	3
Exposure to harmful substances or environments, unspecified	—	—	—	—	—	—	90	34.6	14
Contact with electric current	380	14.3	370	14.0	200	7.5	710	26.8	10
Contact with electric current, unspecified	—	—	—	—	—	—	—	—	18
Contact with electric current of machine, tool, appliance, or light fixture	80	7.2	160	14.4	130	11.7	180	16.2	6
Contact with wiring, transformers, or other electrical components	150	16.7	130	14.4	—	—	260	28.9	10
Contact with overhead power lines	—	—	—	—	—	—	—	—	68
Struck by lightning	—	—	—	—	—	—	80	80.0	145
Contact with electric current, n.e.c.	120	37.5	—	—	—	—	90	28.1	8
Contact with temperature extremes ...	2,580	13.6	2,270	12.0	1,520	8.0	1,930	10.2	5
Exposure to environmental heat	230	14.5	50	3.1	20	1.3	—	—	2
Exposure to environmental cold	50	27.8	—	—	70	38.9	—	—	10
Contact with hot objects or substances	2,300	13.4	2,220	13.0	1,430	8.3	1,880	11.0	5
Contact with cold objects or substances	—	—	—	—	—	—	—	—	1
Exposure to air pressure changes	40	17.4	60	26.1	—	—	—	—	10
Pressure changes in airplane, other aircraft	—	—	60	28.6	—	—	—	—	10
Exposure to caustic, noxious, or allergenic substances	3,500	13.0	1,940	7.2	960	3.6	1,770	6.6	3

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Exposure to caustic, noxious, or allergenic substances, unspecified	340	3,250	830	25.5	450	13.8	720	22.2
Inhalation of substance	341	4,960	1,430	28.8	790	15.9	1,130	22.8
Inhalation of substance, unspecified	3410	1,670	510	30.5	350	21.0	370	22.2
Inhalation in enclosed, restricted, or confined space	3411	570	200	35.1	—	—	130	22.8
Inhalation in open or nonconfined space	3412	2,710	720	26.6	400	14.8	630	23.2
Contact with skin or other exposed tissue	342	12,380	3,410	27.5	2,100	17.0	3,180	25.7
Injections, stings, venomous bites	343	4,910	2,110	43.0	910	18.5	870	17.7
Injections, stings, venomous bites, unspecified	3430	720	190	26.4	290	40.3	80	11.1
Needle sticks	3431	410	140	34.1	60	14.6	40	9.8
Bee, wasp, hornet sting	3432	2,300	1,500	65.2	340	14.8	310	13.5
Other stings or venomous bites	3433	1,190	210	17.6	190	16.0	350	29.4
Injections, stings, venomous bites, n.e.c.	3439	290	60	20.7	—	—	80	27.6
Ingestion of substance	344	170	—	—	50	29.4	60	35.3
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	1,350	270	20.0	220	16.3	280	20.7
Exposure to noise	35	180	—	—	—	—	80	44.4
Exposure to noise over time	351	50	—	—	—	—	—	—
Exposure to noise in single incident	352	70	—	—	—	—	—	—
Exposure to radiation	36	1,990	1,080	54.3	480	24.1	380	19.1
Exposure to welding light	362	1,900	1,050	55.3	440	23.2	370	19.5
Exposure to radiation, n.e.c.	369	80	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	37	1,380	—	—	110	8.0	200	14.5
Other oxygen deficiency, n.e.c.	389	20	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	140	20	14.3	60	42.9	—	—
Transportation accidents	4	62,860	6,500	10.3	7,000	11.1	10,490	16.7
Transportation accident, unspecified	40	1,540	50	3.2	90	5.8	410	26.6
Highway accident	41	38,950	4,480	11.5	4,360	11.2	7,090	18.2
Highway accident, unspecified	410	3,430	400	11.7	390	11.4	560	16.3
Collision between vehicles, mobile equipment	411	27,230	3,410	12.5	3,140	11.5	5,420	19.9
Collision between vehicles, mobile equipment, unspecified	4110	8,410	990	11.8	850	10.1	1,280	15.2
Re-entrant collision	4111	280	—	—	—	—	—	—

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Exposure to caustic, noxious, or allergenic substances, unspecified	580	17.8	240	7.4	240	7.4	180	5.5	4
Inhalation of substance	540	10.9	450	9.1	70	1.4	550	11.1	3
Inhalation of substance, unspecified	130	7.8	200	12.0	—	—	80	4.8	2
Inhalation in enclosed, restricted, or confined space	70	12.3	—	—	—	—	80	14.0	4
Inhalation in open or nonconfined space	340	12.5	210	7.7	—	—	390	14.4	3
Contact with skin or other exposed tissue	1,670	13.5	780	6.3	480	3.9	770	6.2	3
Injections, stings, venomous bites	450	9.2	310	6.3	130	2.6	120	2.4	2
Injections, stings, venomous bites, unspecified	100	13.9	—	—	—	—	—	—	2
Needle sticks	—	—	140	34.1	—	—	—	—	3
Bee, wasp, hornet sting	80	3.5	—	—	—	—	20	.9	1
Other stings or venomous bites	160	13.4	90	7.6	130	10.9	60	5.0	3
Injections, stings, venomous bites, n.e.c.	70	24.1	—	—	—	—	—	—	5
Ingestion of substance	—	—	—	—	—	—	—	—	2
Exposure to caustic, noxious, or allergenic substances, n.e.c.	250	18.5	160	11.9	40	3.0	130	9.6	5
Exposure to noise	—	—	—	—	—	—	—	—	4
Exposure to noise over time	—	—	—	—	—	—	—	—	40
Exposure to noise in single incident	—	—	—	—	—	—	—	—	5
Exposure to radiation	—	—	—	—	—	—	—	—	1
Exposure to welding light	—	—	—	—	—	—	20	1.1	1
Exposure to radiation, n.e.c.	—	—	—	—	—	—	—	—	2
Exposure to traumatic or stressful event, n.e.c.	210	15.2	160	11.6	170	12.3	510	37.0	20
Other oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	—	33
Exposure to harmful substances or environments, n.e.c.	—	—	—	—	—	—	—	—	2
Transportation accidents	7,950	12.6	7,270	11.6	4,840	7.7	18,810	29.9	10
Transportation accident, unspecified	300	19.5	90	5.8	60	3.9	530	34.4	8
Highway accident	5,140	13.2	4,390	11.3	2,660	6.8	10,830	27.8	9
Highway accident, unspecified	570	16.6	620	18.1	90	2.6	800	23.3	7
Collision between vehicles, mobile equipment	3,150	11.6	2,650	9.7	1,950	7.2	7,510	27.6	7
Collision between vehicles, mobile equipment, unspecified	1,130	13.4	730	8.7	710	8.4	2,720	32.3	10
Re-entrant collision	—	—	—	—	—	—	160	57.1	60

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Moving in same direction	4112	6,610	670	10.1	680	10.3	1,790	27.1
Moving in opposite directions, oncoming	4113	1,570	100	6.4	250	15.9	230	14.6
Moving in intersection	4114	4,050	680	16.8	640	15.8	1,030	25.4
Moving and standing vehicle, mobile equipment in roadway	4115	4,140	590	14.3	600	14.5	680	16.4
Moving and standing vehicle, mobile equipment side of road	4116	590	80	13.6	20	3.4	140	23.7
Collision between vehicles, mobile equipment, n.e.c.	4119	1,580	300	19.0	80	5.1	240	15.2
Vehicle struck stationary object or equipment in roadway	412	430	—	—	130	30.2	50	11.6
Vehicle struck stationary object, equipment on side of road	413	1,660	180	10.8	320	19.3	160	9.6
Noncollision accident	414	5,730	470	8.2	310	5.4	830	14.5
Noncollision accident, unspecified	4140	120	—	—	—	—	—	—
Jack-knifed or overturned no collision	4141	2,960	170	5.7	190	6.4	420	14.2
Ran off highway no collision	4142	1,220	110	9.0	—	—	70	5.7
Sudden start or stop, n.e.c.	4144	560	100	17.9	50	8.9	40	7.1
Noncollision accident, n.e.c.	4149	850	80	9.4	50	5.9	290	34.1
Highway accident, n.e.c.	419	480	—	—	80	16.7	60	12.5
Nonhighway accident, except rail, air, water	42	10,190	1,060	10.4	830	8.1	1,170	11.5
Nonhighway accident, unspecified	420	240	—	—	—	—	60	25.0
Collision between vehicles or mobile equipment	421	1,420	180	12.7	90	6.3	130	9.2
Vehicle, mobile equipment struck stationary object	422	2,520	190	7.5	200	7.9	280	11.1
Noncollision accident	423	5,630	600	10.7	520	9.2	630	11.2
Noncollision accident, unspecified	4230	60	—	—	—	—	—	—
Fall from moving vehicle, mobile equipment	4231	1,200	260	21.7	100	8.3	150	12.5
Fell from and struck by vehicle, mobile equipment	4232	220	—	—	—	—	—	—
Overturned	4233	1,890	80	4.2	130	6.9	140	7.4
Loss of control	4234	240	—	—	—	—	—	—
Struck by shifting load	4235	120	—	—	—	—	—	—
Sudden start or stop, n.e.c.	4236	720	130	18.1	80	11.1	90	12.5
Noncollision accident, n.e.c.	4239	1,180	110	9.3	180	15.3	180	15.3
Nonhighway accident, n.e.c.	429	380	70	18.4	—	—	70	18.4
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,760	760	7.1	1,680	15.6	1,680	15.6

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Moving in same direction	550	8.3	790	12.0	430	6.5	1,690	25.6	6
Moving in opposite directions, oncoming	250	15.9	110	7.0	180	11.5	460	29.3	7
Moving in intersection	300	7.4	370	9.1	220	5.4	800	19.8	4
Moving and standing vehicle, mobile equipment in roadway	610	14.7	480	11.6	210	5.1	980	23.7	7
Moving and standing vehicle, mobile equipment side of road	70	11.9	—	—	—	—	250	42.4	10
Collision between vehicles, mobile equipment, n.e.c.	210	13.3	110	7.0	180	11.4	450	28.5	7
Vehicle struck stationary object or equipment in roadway	—	—	—	—	80	18.6	80	18.6	10
Vehicle struck stationary object, equipment on side of road	490	29.5	140	8.4	—	—	340	20.5	10
Noncollision accident	850	14.8	830	14.5	470	8.2	1,970	34.4	14
Noncollision accident, unspecified	—	—	—	—	—	—	70	58.3	31
Jack-knifed or overturned no collision	370	12.5	390	13.2	310	10.5	1,110	37.5	17
Ran off highway no collision	250	20.5	300	24.6	100	8.2	380	31.1	14
Sudden start or stop, n.e.c.	170	30.4	60	10.7	—	—	130	23.2	7
Noncollision accident, n.e.c.	50	5.9	80	9.4	—	—	270	31.8	7
Highway accident, n.e.c.	50	10.4	120	25.0	—	—	120	25.0	13
Nonhighway accident, except rail, air, water	1,260	12.4	1,300	12.8	970	9.5	3,600	35.3	15
Nonhighway accident, unspecified	—	—	20	8.3	—	—	100	41.7	10
Collision between vehicles or mobile equipment	170	12.0	210	14.8	130	9.2	510	35.9	15
Vehicle, mobile equipment struck stationary object	340	13.5	450	17.9	350	13.9	720	28.6	15
Noncollision accident	690	12.3	570	10.1	470	8.3	2,150	38.2	15
Noncollision accident, unspecified	—	—	—	—	—	—	—	—	48
Fall from moving vehicle, mobile equipment	200	16.7	150	12.5	50	4.2	300	25.0	8
Fell from and struck by vehicle, mobile equipment	—	—	—	—	—	—	130	59.1	76
Overturned	260	13.8	150	7.9	230	12.2	900	47.6	30
Loss of control	100	41.7	—	—	—	—	50	20.8	8
Struck by shifting load	—	—	—	—	—	—	70	58.3	74
Sudden start or stop, n.e.c.	40	5.6	—	—	110	15.3	220	30.6	11
Noncollision accident, n.e.c.	90	7.6	150	12.7	—	—	440	37.3	13
Nonhighway accident, n.e.c.	—	—	60	15.8	20	5.3	120	31.6	12
Pedestrian, nonpassenger struck by vehicle, mobile equipment	950	8.8	1,320	12.3	1,080	10.0	3,310	30.8	13

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,200	130	10.8	80	6.7	190	15.8
Pedestrian struck by vehicle, mobile equipment in roadway	431	710	20	2.8	40	5.6	160	22.5
Pedestrian struck by vehicle, mobile equipment on side of road	432	660	—	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	8,200	610	7.4	1,540	18.8	1,300	15.9
Railway accident	44	270	—	—	—	—	—	—
Collision between railway vehicle and other vehicle	442	50	—	—	—	—	—	—
Derailment	445	60	—	—	—	—	—	—
Railway accident, n.e.c.	449	150	—	—	—	—	—	—
Water vehicle accident	45	350	70	20.0	—	—	50	14.3
Collision	451	230	70	30.4	—	—	50	21.7
Fall on ship, boat	454	80	—	—	—	—	—	—
Aircraft accident	46	780	40	5.1	—	—	60	7.7
During takeoff or landing	461	80	—	—	—	—	—	—
Aircraft accident, n.e.c.	469	700	40	5.7	—	—	60	8.6
Transportation accident, n.e.c.	49	20	—	—	—	—	—	—
Fires and explosions	5	2,420	260	10.7	280	11.6	470	19.4
Fire unintended or uncontrolled	51	1,390	160	11.5	100	7.2	330	23.7
Fire, unspecified	510	100	—	—	—	—	—	—
Fire in residence, building, or other structure	511	440	—	—	—	—	170	38.6
Forest, brush, or other outdoor fire	512	20	—	—	—	—	—	—
Ignition of clothing from controlled heat source	513	300	—	—	—	—	—	—
Fire, n.e.c.	519	530	110	20.8	40	7.5	130	24.5
Explosion	52	1,030	100	9.7	190	18.4	140	13.6
Explosion, unspecified	520	40	—	—	—	—	—	—
Explosion of battery	521	70	—	—	—	—	—	—
Explosion of pressure vessel or piping	522	600	—	—	110	18.3	70	11.7
Explosion, n.e.c.	529	320	90	28.1	—	—	60	18.8
Assaults and violent acts	6	24,880	4,840	19.5	3,660	14.7	5,050	20.3
Assaults and violent acts, unspecified	60	100	—	—	—	—	—	—
Assaults and violent acts by person(s)	61	17,670	3,060	17.3	2,290	13.0	3,360	19.0
Assaults and violent acts by person(s), unspecified	610	2,270	680	30.0	190	8.4	360	15.9
Biting	611	340	120	35.3	60	17.6	50	14.7
Hitting, kicking, beating	612	8,790	1,350	15.4	1,480	16.8	1,590	18.1

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Pedestrian struck by vehicle, mobile equipment, unspecified	80	6.7	120	10.0	40	3.3	560	46.7	19
Pedestrian struck by vehicle, mobile equipment in roadway	—	—	40	5.6	70	9.9	340	47.9	25
Pedestrian struck by vehicle, mobile equipment on side of road	—	—	290	43.9	220	33.3	70	10.6	14
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	800	9.8	860	10.5	750	9.1	2,340	28.5	10
Railway accident	—	—	—	—	—	—	150	55.6	43
Collision between railway vehicle and other vehicle	—	—	—	—	—	—	—	—	8
Derailment	—	—	—	—	—	—	—	—	127
Railway accident, n.e.c.	—	—	—	—	—	—	90	60.0	60
Water vehicle accident	70	20.0	—	—	—	—	90	25.7	7
Collision	—	—	—	—	—	—	50	21.7	3
Fall on ship, boat	—	—	—	—	—	—	—	—	22
Aircraft accident	190	24.4	120	15.4	40	5.1	310	39.7	15
During takeoff or landing	—	—	—	—	—	—	—	—	15
Aircraft accident, n.e.c.	190	27.1	80	11.4	40	5.7	270	38.6	14
Transportation accident, n.e.c.	—	—	—	—	—	—	—	—	29
Fires and explosions	290	12.0	350	14.5	210	8.7	550	22.7	7
Fire unintended or uncontrolled	140	10.1	180	12.9	130	9.4	360	25.9	8
Fire, unspecified	—	—	—	—	—	—	—	—	13
Fire in residence, building, or other structure	60	13.6	—	—	—	—	140	31.8	5
Forest, brush, or other outdoor fire	—	—	—	—	—	—	—	—	7
Ignition of clothing from controlled heat source	—	—	50	16.7	90	30.0	130	43.3	28
Fire, n.e.c.	70	13.2	80	15.1	—	—	70	13.2	4
Explosion	160	15.5	160	15.5	90	8.7	190	18.4	7
Explosion, unspecified	—	—	—	—	—	—	—	—	19
Explosion of battery	—	—	—	—	—	—	—	—	2
Explosion of pressure vessel or piping	120	20.0	100	16.7	70	11.7	120	20.0	7
Explosion, n.e.c.	—	—	60	18.8	—	—	50	15.6	3
Assaults and violent acts	3,800	15.3	2,590	10.4	880	3.5	4,070	16.4	5
Assaults and violent acts, unspecified	—	—	—	—	—	—	—	—	12
Assaults and violent acts by person(s)	2,570	14.5	2,230	12.6	750	4.2	3,410	19.3	6
Assaults and violent acts by person(s), unspecified	170	7.5	190	8.4	180	7.9	510	22.5	5
Biting	—	—	50	14.7	—	—	—	—	2
Hitting, kicking, beating	1,620	18.4	1,280	14.6	300	3.4	1,170	13.3	5

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Event code ²	Private industry ³	Percent of days-away-from-work cases involving					
			1 day		2 days		3 - 5 days	
			Number	Percent	Number	Percent	Number	Percent
Shooting	613	170	—	—	—	—	—	—
Squeezing, pinching, scratching, twisting	614	1,810	280	15.5	180	9.9	420	23.2
Stabbing	615	100	—	—	—	—	—	—
Threats or verbal assaults	617	50	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	4,110	590	14.4	340	8.3	930	22.6
Assaults by animals	63	7,090	1,770	25.0	1,360	19.2	1,680	23.7
Assaults by animals, unspecified ...	630	480	50	10.4	—	—	90	18.8
Nonvenomous bites	631	3,580	980	27.4	500	14.0	1,210	33.8
Assaults by animals, n.e.c.	639	3,030	740	24.4	840	27.7	380	12.5
Other events or exposures	9	150	—	—	—	—	—	—
Nonclassifiable	9999	13,660	1,570	11.5	900	6.6	2,400	17.6

See footnotes at end of table.

TABLE 97. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 2004 — Continued

Event	Percent of days-away-from-work cases involving								Median days away from work
	6 - 10 days		11 - 20 days		21 - 30 days		31 days or more		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Shooting	—	—	—	—	—	—	120	70.6	137
Squeezing, pinching, scratching, twisting	230	12.7	280	15.5	90	5.0	330	18.2	7
Stabbing	—	—	—	—	—	—	—	—	6
Threats or verbal assaults	—	—	—	—	—	—	—	—	28
Assaults and violent acts by person(s), n.e.c.	490	11.9	410	10.0	140	3.4	1,200	29.2	7
Assaults by animals	1,190	16.8	350	4.9	130	1.8	620	8.7	3
Assaults by animals, unspecified ...	220	45.8	—	—	40	8.3	50	10.4	7
Nonvenomous bites	420	11.7	240	6.7	40	1.1	190	5.3	3
Assaults by animals, n.e.c.	550	18.2	110	3.6	40	1.3	370	12.2	2
Other events or exposures	—	—	—	—	—	—	60	40.0	12
Nonclassifiable	1,860	13.6	1,330	9.7	810	5.9	4,800	35.1	12

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.

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