				Goods p	roducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Total [1,234,680 cases]		135.7	176.9	184.5	239.5	147.1	122.4	172.5	74.7	52.9	74.2	145.6	110.7	97.6
Contact with objects and														
equipment Contact with objects and	0	37.2	64.5	74.1	84.8	54.1	28.3	44.9	14.0	11.3	17.8	19.2	33.0	29.2
equipment, unspecified	00	1.1	1.8	1.5	2.9	1.4	.8	1.1	.3	.3	.5	.5	1.3	1.2
Struck against object	01	9.4	14.0	15.1	19.2	11.5	7.9	11.8	5.7	2.9	5.0	5.6	11.2	5.9
unspecified	010	.6	1.0	.4	1.6	.8	.5	.8	.1	.3	.2	.3	.8	.4
Stepped on object Struck against stationary	011	1.2	2.2	3.1	4.0	1.3	.9	1.2	2.1	.6	1.1	.4	.2	.6
object	012	5.3	7.0	6.9	9.2	6.0	4.7	6.8	2.8	1.5	2.7	3.7	7.1	3.8
Struck against moving object	013	1.2	2.3	3.6	2.3	2.2	.9	1.5	.2	.2	.5	.5	1.3	.4
Struck against object, n.e.c	019	1.1	1.4	1.2	2.1	1.1	1.0	1.3	.6	.3	.5	.7	1.9	.8
Struck by object	02	18.4	30.6	37.9	46.7	22.4	14.5	23.4	5.2	6.3	8.2	9.7	17.2	16.4
Struck by object, unspecified	020	.8	1.4	5.2	1.5	1.0	.5	.9	.3	(7)	.4	.4	.4	.9
Struck by falling object	021	6.8	10.7	12.6	16.6	7.8	5.5	10.1	2.0	2.7	3.0	3.3	4.7	4.2
Struck by flying object	022	2.2	5.6	4.6	9.9	3.7	1.1	1.8	.3	.5	.8	.5	.8	2.4
Struck by flying object,	0220	.2	.5	1.2	.6	.4	.1	.1	_	_	.1	(7)	_	
unspecified Struck by dislodged flying	0220	.2	.5	1.2	.0	.4			_	_	. 1	( )	-	-
object, particle	0221	1.0	2.3	2.9	3.1	1.9	.6	1.0	.1	.2	.3	.2	.3	1.9
Struck by discharged object	0221	1.0	2.5	2.5	0.1	1.5	.0	1.0		.2		.2		1.5
or substance	0222	.7	2.1	.4	5.2	.9	.2	.3	.1	.2	.3	(7)	.1	.3
Struck by flying object,														
n.e.c	0229	.3	.6	.2	1.1	.5	.2	.3	.1	.1	.1	.2	.3	.2
Struck by swinging or slipping														
object Struck by swinging or	023	6.1	8.9	9.5	13.8	6.6	5.2	7.3	1.7	2.4	3.0	3.0	9.2	6.5
slipping object,			_		_					. 7 .	. 7.	. 7 .		_
unspecified	0230	.2	.2	.4	.3	.2	.1	.2	-	(7)	(7)	(7)	.4	.5
Struck by or slammed in	0004	0					1.1	1.0		-			10	
swinging door or gate	0231	.9	.5	.9	.4	.4	1.1	1.0	.4	.7	.8	1.4	1.6	.9
Struck by slipping handheld object	0232	4.4	7.1	6.4	11.8	5.1	3.5	5.4	1.2	1.4	1.7	1.4	6.7	4.7
Struck by swinging or slipping object, n.e.c Struck by rolling, sliding	0239	.6	1.1	1.8	1.3	.9	.4	.7	.1	.3	.4	.2	.5	.3
objects on floor or ground														
level	024	.6	.6	1.9	.6	.4	.6	.8	.2	.2	.3	.8	.5	.7
Struck by object, n.e.c.	024	2.1	3.4	4.1	4.3	2.9	1.6	2.6	.6	.5	.7	1.8	1.6	1.6
Caught in or compressed by														
equipment or objects Caught in or compressed by	03	6.0	13.4	16.1	9.1	15.1	3.6	6.4	2.1	.8	2.4	2.5	2.7	3.4
equipment or objects, unspecified	030	.6	1.3	3.1	.9	1.2	.3	.6	.3	.1	.1	.3	.1	.6

				Goods p	oducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Caught in running equipment or machinery Compressed or pinched by	031	2.2	6.2	3.6	2.7	8.1	1.0	1.7	1.0	0.1	0.9	0.2	1.0	0.8
rolling, sliding, or shifting objects Caught in or compressed by equipment or objects,	032	1.1	2.1	4.9	1.8	1.9	.7	1.4	.2	.2	.3	.6	.3	.8
n.e.c. Caught in or crushed in	039	2.1	3.9	4.5	3.8	3.8	1.6	2.7	.6	.4	1.2	1.3	1.3	1.2
collapsing materials Caught in or crushed in collapsing materials,	04	(7)	.1	_	.3	_	(7)	(7)	_	(7)	_	_	_	.1
unspecified Excavation or trenching	040	(7)	(7)	-	-	-	(7)	(7)	-	-	-	-	-	-
cave-in Other cave-in Landslide	041 042 043	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	(7) 	- - -	.1 - -	- - -	(7) (7)	(7) _ _	- - -	- - -	- - -	- - -	- - -	- - -
Caught in or crushed in collapsing structure	044	(7)	(7)	-	.1	-	(7)	-	_	(7)	-	_	-	.1
Caught in or crushed in collapsing materials, n.e.c Rubbed or abraded by friction or	049	(7)	-	-	-	-	(7)	(7)	-	-	-	-	-	-
Pressure	05	1.6	3.6	2.1	4.9	3.2	.9	1.5	.4	.7	.6	.5	.3	1.5
or pressure, unspecified Rubbed or abraded by	050	(7)	-	-	-	-	(7)	(7)	-	-	-	-	-	-
kneeling on surface Rubbed or abraded by objects	051	.1	.2	-	.5	.1	.1	.1	_	-	.1	.1	-	.1
being handled Rubbed or abraded by foreign	052	(7)	.1	-	.1	.1	(7)	(7)	-	-	-	-	-	-
matter in eye Rubbed or abraded by friction	053	1.4	3.2	2.0	4.2	2.9	.8	1.4	.3	.7	.5	.4	.2	1.4
or pressure, n.e.c Rubbed, abraded, or jarred by	059	.1	.1	-	.1	.1	(7)	.1	-	-	-	.1	-	-
vibration Rubbed, abraded, or jarred by	06	.2	.5	.4	.9	.3	.2	.2	.1	(7)	.3	(7)	.1	.1
vibration, unspecified Rubbed, abraded, or jarred by vehicle or mobile equipment	060	(7)	(7)	_	(7)	(7)	(7)	_	_	_	_	_	_	_
vibration Rubbed, abraded, or jarred by other machine or equipment	061	.2	.3	.3	.5	.2	.1	.2	-	_	.3	_	.1	_
vibration Rubbed, abraded, or jarred by	062	(7)	.1	-	.4	(7)	(7)	(7)	-	-	-	(7)	-	-
vibration, n.e.c Contact with objects and	069	(7)	(7)	-	-	(7)	(7)	-	_	-	-	-	-	_
equipment, n.e.c.	09	.4	.5	1.0	.7	.4	.4	.3	.2	.2	.8	.3	.3	.6

				Goods p	roducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Falls	1	28.1	30.9	34.7	55.4	19.2	27.2	34.1	21.6	13.9	16.9	34.5	29.3	18.3
Fall, unspecified	10	.3	.5	.4	.8	.3	.3	.4	.2	.1	.3	.5	.3	.1
Fall to lower level	11	8.7	14.3	14.8	33.2	5.5	6.9	10.9	7.3	4.6	4.9	5.2	4.8	4.9
Fall to lower level,														
unspecified	110	.1	.3	.3	.6	.1	.1	.2	-	-	(7)	(7)	(7)	-
Fall down stairs or steps	111	1.9	1.6	.8	2.5	1.3	2.0	1.9	3.2	1.8	1.5	2.9	1.9	1.5
Fall from floor, dock, or ground														
level	112	.5	.9	.3	2.1	.3	.5	1.0	.3	.1	.3	.2	.1	.2
Fall from floor, dock, or														
ground level, unspecified	1120	.1	.1	-	.1	(7)	.1	.4	-	-	-	(7)	(7)	-
Fall through existing floor							_	_			_			
opening	1121	.1	.2	-	.6	1	(7) (7) (7)	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	.1	-	$\left(\frac{7}{2}\right)$	_	-	-
Fall through floor surface	1122	.1	.2	-	.5	(7)			-	-	(7)	(7)	-	-
Fall from loading dock	1123	.1	.1	-	-	.1	.1	.3	-	-	-	-	-	-
Fall from ground level to												. 7 .		
lower level	1124	.1	.3	.1	.7	.1	.1	.1	.1	.1	.2	(7)	(7)	.1
Fall from floor, dock, or					_	. 7 .	. 7							
ground level, n.e.c.	1129	.1	.1	- <u>-</u>	.2	(7)	(7)	.1	-	-	-	.1	-	-
Fall from ladder	113	2.7	5.2	4.7	13.4	1.5	1.8	2.8	2.3	1.6	1.6	.6	1.8	1.2
Fall from piled or stacked		(7)					(7)							
material	114	(7)	.1	-	.1	.1	(7)	.1	-			-	-	- ,
Fall from roof	115	.3	1.1	.3	3.4	.1	.1	$\begin{pmatrix} (7) \\ (7) \end{pmatrix}$	-	.1	.1	-	-	.1
Fall from roof, unspecified	1150	.1	.4	.3	1.1	-	(7)	(')	-	.1	-	-	-	-
Fall through existing roof	4454	(7)												
opening	1151	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	.1	-	.3	(7)	(7)	-	-	-	-	-	-	-
Fall through roof surface	1152		.1	-	.4	(7)	(7)	-	-	-	-	-	-	-
Fall through skylight	1153 1154	(7)		-	.1	(7)	(7)	(7)	-	(7)	-	-	_	-
Fall from roof edge	-	.1 ( <sup>7</sup> )	.4	_	1.3			(.)		(.)	.1	-		-
Fall from roof, n.e.c.	1159 116		.1 1.5	.4	.2	2	1	.1	_	(7)	$(7)^{-}$	$(7)^{-}$	$(\frac{-}{7})$	-
Fall from scaffold, staging	110	.4	1.5	.4	4.6	.2	. 1		_	(.)	( )	( )	( )	_
Fall from building girders or other structural steel	117	(7)	1		.2	(7)	(7)	(7)	_		(7)	_		
Fall from nonmoving vehicle	117	1.5	.1 1.8	4.4	. <i>2</i> 3.1	.9	1.4	3.2	.6	-		.2	.2	.7
Fall to lower level, n.e.c.	110	1.5	1.0	4.4 3.5	3.1	.9 1.0	1.4	1.4	.0	.6 .3	.9 .4	1.2	.2	1.1
Jump to lower level	12	.5	1.0	1.4	2.3	.4	.4	.9	.0	(7)	.4	.1	.0	.4
Jump to lower level,	12	.5	1.0	1.4	2.5	.4	.4	.9	.5		.2	. 1		.4
unspecified	120	(7)	(7)	_	.1	(7)	_	_	_	_	_	_	_	_
Jump from scaffold, platform,	120			_	. 1	()	_	_	_	_	_	_	_	
loading dock	121	.1	.2	_	.6	(7)	.1	.2	_	_	_	(7)	(7)	_
Jump from structure, structural	121		.2			()	. '	.2				( )		
element, n.e.c.	122	(7)	.1	_	.1	.1	(7)	(7)	_	_	(7)	_	.1	_
Jump from nonmoving	122						( )							
vehicle	123	.2	.3	.4	.6	.2	.2	.5	.1	_	.1	_	_	.2
Jump to lower level, n.e.c.	129	.2	.4	.8	.0	.1	.1	.2	.2	_		(7)	(7)	.1
Fall on same level	13	18.4	15.0	18.0	18.8	12.9	19.5	21.7	13.6	9.3	11.6	28.8	24.1	12.9

Fall on same level, unspecified Fall to floor, walkway, or other surface Fall on or against objects Fall on same level, n.e.c Fall, n.e.c Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction Bodily reaction Bodily reaction Bodily reaction, unspecified Bodily reaction, unspecified Bodily reaction, unspecified	Event code <sup>3</sup> 130 131 132 139 19 2 20 21 210	Private industry <sup>4,5-</sup> ,6 0.2 15.7 2.2 .3 .1 53.8	Total goods producing 0.2 11.6 2.8 .4 .2	Natural resources and mining <sup>4,5</sup> – 13.2 4.5	Construc- tion 0.3 13.5	Manufac- turing 0.2	Total service providing 0.2	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
unspecified Fall to floor, walkway, or other surface Fall onto or against objects Fall on same level, n.e.c Fall, n.e.c Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction, unspecified Bodily reaction, unspecified Bodily reaction, unspecified Bending, climbing, crawling,	131 132 139 19 2 20 21	15.7 2.2 .3 .1	11.6 2.8 .4	13.2		0.2	0.2							
Fall to floor, walkway, or other surface         Fall onto or against objects         Fall on same level, n.e.c.         Fall, n.e.c.         Bodily reaction and exertion         Bodily reaction and exertion, unspecified         Bodily reaction, unspecified         Bodily reaction, unspecified         Bodily reaction, unspecified         Bodily reaction, unspecified         Bodily reaction, unspecified	131 132 139 19 2 20 21	15.7 2.2 .3 .1	11.6 2.8 .4	13.2		0.2	0.2							1
surface Fall onto or against objects Fall on same level, n.e.c Fall, n.e.c. Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction, unspecified Bodily reaction, unspecified Bodily reaction, unspecified Bending, climbing, crawling,	132 139 19 2 20 21	2.2 .3 .1	2.8 .4		13.5		0.2	0.2	-	0.1	_	0.3	0.5	0.2
Fall onto or against objects Fall on same level, n.e.c Fall, n.e.c Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction, unspecified Bodily reaction, unspecified Bending, climbing, crawling,	132 139 19 2 20 21	2.2 .3 .1	2.8 .4		13.5									
Fall onto or against objects Fall on same level, n.e.c Fall, n.e.c Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction, unspecified Bodily reaction, unspecified Bending, climbing, crawling,	139 19 2 20 21	.3 .1	.4	4.5		10.6	17.0	18.2	12.0	8.2	10.1	25.8	21.6	11.8
Fall, n.e.c Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction Bodily reaction, unspecified Bending, climbing, crawling,	19 2 20 21	.1			4.2	1.9	2.0	2.9	1.3	.9	1.4	2.1	1.7	.8
Bodily reaction and exertion Bodily reaction and exertion, unspecified Bodily reaction Bodily reaction, unspecified Bending, climbing, crawling,	2 20 21	.1	.2	.2	.8	.2	.3	.4	.3	.2	.1	.6	.2	-
Bodily reaction and exertion, unspecified Bodily reaction Bodily reaction, unspecified Bending, climbing, crawling,	20 21	53.8		-	.4	.1	.1	.3	-	(7)	(7)	.1	-	-
unspecified Bodily reaction Bodily reaction, unspecified Bending, climbing, crawling,	21		64.8	49.3	76.7	61.0	50.3	73.6	29.1	19.5	26.8	70.9	31.2	35.2
Bodily reaction Bodily reaction, unspecified Bending, climbing, crawling,	21	1.0	1.2	1.9	1.4	1.0	1.0	1.6	.4	.4	.4	1.0	.8	1.2
Bodily reaction, unspecified Bending, climbing, crawling,		14.7	18.8	15.7	27.5	15.1	13.3	19.1	. <del>.</del> 10.4	5.3	9.1	14.4	11.8	10.5
Bending, climbing, crawling,		.8	.9	1.2	.8	.9	.8	1.0	.6	.2	.6	.8	1.2	.5
	-	-	_		_	_					_	_		_
	211	5.6	7.4	5.6	10.3	6.3	5.1	7.7	4.3	1.4	3.4	5.6	3.5	4.1
Sudden reaction when											_			
surprised, frightened,														
	212	.1	.1	_	.1	.1	.1	.1	.1	(7)	.1	.3	.1	_
Running without other										. ,		_		
	213	.1	(7)	_	(7)	(7)	.1	.1	_	(7)	(7)	.2	.2	.1
	214	.1	.1	_	.2	.1	(7)	(7)	_	(7)	$\begin{pmatrix} & & \\ & & \\ & & \end{pmatrix}$	(7)	_	_
Slip, trip, loss of							~ /	``'		· · ·				
	215	4.0	4.9	4.0	7.5	3.8	3.7	5.0	2.6	1.6	1.9	4.2	4.2	3.1
	216	.2	.3	_	.2	.3	.1	.1	_	.1	.3	.2	(7)	.1
Walking without other	-		_								_			
	217	.7	.8	.9	1.4	.5	.7	.9	.3	.5	.5	.7	.6	.3
	219	3.1	4.4	4.0	7.1	3.1	2.7	4.1	2.4	1.4	2.2	2.4	1.8	2.2
Overexertion	22	32.8	36.3	29.4	43.5	33.7	31.6	47.6	12.4	9.2	13.8	52.1	15.3	18.5
Overexertion, unspecified	220	2.4	2.3	1.6	2.4	2.3	2.4	3.6	1.1	.7	.9	4.4	1.2	1.1
	221	17.6	19.0	13.0	24.0	17.4	17.1	27.1	6.1	5.3	8.3	24.6	8.6	11.0
Overexertion in pulling or														
pushing objects	222	5.9	7.1	5.2	6.4	7.6	5.5	9.2	2.5	1.1	2.0	8.2	2.3	2.7
Overexertion in holding,														
carrying, turning, or wielding														
	223	4.9	5.5	2.5	8.2	4.5	4.7	5.5	2.1	1.4	1.8	10.8	2.4	2.1
Overexertion in throwing														
objects	224	.2	.2	-	.2	.2	.2	.4	.1	.1	.1	.2	.4	.2
	229	1.8	2.4	7.1	2.4	1.8	1.6	1.8	.5	.6	.8	3.9	.5	1.4
Repetitive motion	23	4.8	8.1	1.9	3.8	10.7	3.7	4.7	5.2	4.0	2.8	2.9	3.0	4.5
Repetitive motion,	-	-	_			-	-		-	-	_	-		-
	230	1.3	2.4	.7	1.4	3.1	.9	1.3	.7	.6	.6	.6	.6	2.2
	231	.7	.2	.1	(7)	.3	.9	.4	3.3	2.2	1.2	.7	(7)	.4
	232	.6	1.5	.3	.7	1.9	.3	.5	.4	.2	.1	.3	.2	.4
Repetitive placing, grasping, or		-	_	-		-	-	_				-		
moving objects, except														
	233	1.5	2.8	.8	.9	3.9	1.1	1.8	.4	.6	.5	.8	1.3	.8
	239	.7	1.2		.8	1.5	.6	.6						

				Goods pi	roducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Bodily conditions, n.e.c.	25	0.3	0.1	_	0.2	0.1	0.4	0.3	0.4	0.5	0.5	0.4	0.1	0.3
Bodily reaction and exertion, n.e.c.	29	.2	.2	0.3	.3	.2	.2	.4	.3	.1	.1	.2	.1	.2
Exposure to harmful substances														
or environments	3	5.7	7.8	8.9	8.4	7.3	5.0	4.4	3.4	3.6	2.9	6.0	10.3	4.2
or environments, unspecified Contact with electric current	30 31	.1 .3	( <sup>7</sup> ) .7	_ .3	( <sup>7</sup> ) 1.6	( <sup>7</sup> ) .3	.1 .2	.1 .2	.1 .3	.4 ( <sup>7</sup> )	( <sup>7</sup> ) .2	( <sup>7</sup> ) .2	1	.1 _
Contact with electric current, unspecified Contact with electric current of	310	(7)	.1	.2	.2	(7)	(7)	(7)	_	-	_	(7)	-	-
machine, tool, appliance, or light fixture Contact with wiring,	311	.1	.2	_	.3	.2	.1	.1	.1	(7)	.1	.1	.1	-
transformers, or other electrical components Contact with overhead power	312	.1	.3	-	1.0	.1	.1	.1	.1	-	.2	(7)	.1	-
lines	313	(7)	(7)	-	(7)	-	(7)	-	-	-	-	-	-	-
buried power lines Struck by lightning Contact with electric current,	314 315	(7) (7)	(7) (7)		.1 _	(7)	(7)	(7)						
n.e.c. Contact with temperature	319	(7)	(7)	-	.1	(7)	(7)	.1	-	(7)	-	(7)	-	-
extremes Exposure to environmental	32	2.1	2.6	1.8	2.5	2.8	1.9	1.4	.3	.4	.6	1.4	7.6	1.6
heat Exposure to environmental	321	.3	.6	.5	.9	.5	.2	.3	.1	.1	.1	.1	.4	.3
cold Contact with hot objects or	322	(7)	(7)	-	-	(7)	(7)	(7)	-	-	(7)	(7)	-	-
substances Contact with cold objects or	323	1.7	2.0	1.3	1.6	2.3	1.7	1.1	.2	.4	.4	1.3	7.2	1.3
substances Exposure to air pressure	324	(7)	-	-	-	_	(7)	(7)	_	-	.1	-	-	_
changes Pressure changes in airplane,	33	(7)	-	-	-	-	(7)	.1	_	-	_	-	-	-
other aircraft Exposure to caustic, noxious, or	332	(7)	-	-	_	_	(7)	.1	_	-	_	-	-	-
allergenic substances Exposure to caustic, noxious, or allergenic substances,	34	2.8	3.6	6.2	3.7	3.3	2.6	2.4	2.3	2.0	1.9	4.2	2.5	2.3
unspecified	340	.3	.2	.2	.2	.3	.3	.2	.2	.1	.1	.7	.3	.2
Inhalation of substance Inhalation of substance, unspecified	341 3410	.7	.8 .4	2.1 .2	.7 .4	.7 .4	.6 .2	.6	.8	.8	.5	.9	.4	.5

				Goods pi	roducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Inhalation in enclosed.														
restricted, or confined														
space	3411	0.1	0.1	-	0.1	0.1	0.1	0.1	0.6	0.2	(7)	0.1	-	0.1
Inhalation in open or														
nonconfined space	3412	.3	.3	1.9	.2	.2	.3	.3	.2	.4	.2	.6	0.1	.3
Contact with skin or other exposed tissue	342	1.2	1.8	2.2	1.6	1.9	1.0	1.0	.6	.5	.6	1.5	1.0	.9
Injections, stings, venomous	342	1.2	1.0	2.2	1.0	1.9	1.0	1.0	.0	.5	.0	1.5	1.0	.9
bites	343	.5	.6	1.4	1.0	.3	.5	.5	.3	.2	.6	.6	.4	.4
Injections, stings, venomous			_		_		_	_	-			_		
bites, unspecified	3430	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	1	.1	(7)	(7)	$(\frac{7}{2})$	1	-	(7)	(7)	(7)	-	.1
Needle sticks	3431		(7)	-	-	-	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	(7)	-	-	-	.1	-	-
Bee, wasp, hornet sting	3432	.2	.2	.3	.3	.1	.2	.2	.2	.1	.2	.2	.3	.1
Other stings or venomous	3433	.2	.3	.9	.5	.1	.1	.1	.1	.1	.2	.1	.1	.2
bites Injections, stings, venomous	3433	.2	.3	.9	.5	. 1	.1		. 1	. 1	.2	. 1	. 1	.2
bites, n.e.c.	3439	.1	.1	_	.1	(7)	.1	(7)	_	_	.1	.3	_	_
Ingestion of substance	344	(7)	(7)	_	(7)	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	(7)	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	.2	-	(7)	(7)	(7)	-
Exposure to caustic, noxious,						, ,						. ,		
or allergenic substances,			_	_		_	_			_		_	_	_
n.e.c.	349	.2	.2	.2	.1	.2 ( <sup>7</sup> )	.2 ( <sup>7</sup> )	.1 ( <sup>7</sup> )	.1	.3	.1	.5	.3	.2
Exposure to noise Exposure to noise,	35	(7)	(7)	-	-	(')	(')	( )	.2	-	-	_	-	_
unspecified	350	(7)	_	_	_	_	_	_	_	_	_	_	_	_
Exposure to noise over time	351	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	(7)	_	_	(7)	(7)	(7)	.1	_	_	_	_	_
Exposure to noise in single														
incident	352	(7)	-	-	-	-	(7)	-	-	_	-	-	-	-
Exposure to radiation	36	.2	.7	.4	.6	.8	.1	.1	-	(7)	.1	-	-	.3
Exposure to sun	361	(7)		-	-	-	-	-	-	(7)	-	-	-	-
Exposure to welding light Exposure to radiation, n.e.c	362 369	.2	.7 ( <sup>7</sup> )	.4	.6 ( <sup>7</sup> )	.8	.1 ( <sup>7</sup> )	.1	-	(7)	.1	-	_	.3
Exposure to traumatic or stressful	309			_		_	()	_	_	_	_	_	_	_
event, n.e.c.	37	.1	(7)	_	-	(7)	.1	(7)	.1	.7	_	.2	.1	_
Oxygen deficiency, n.e.c.	38	(7)		-	-		-	́́	-	-	-	-	-	-
Choking on object or														
substance	382	(7)	-	-	-	-	-	-	-	-	-	-	-	-
Exposure to harmful substances	20	(7)	_			_	(7)		_	_		(7)	_	
or environments, n.e.c.	39	(7)	_	-	_	-	(')	-	-	-	-	(')	-	_
Transportation accidents	4	6.7	5.5	9.8	9.4	3.3	7.1	11.5	5.1	2.9	6.4	5.8	3.5	5.1
Transportation accident,	'		0.0							_		0.0		
unspecified	40	.2	.1	-	.1	.1	.2	.3	.2	(7)	.1	.2	(7)	-
Highway accident	41	4.3	2.8	5.0	5.5	1.4	4.8	7.1	4.1	2.2	4.3	4.9	2.2	3.0
Highway incident,	140							-		(7)				
unspecified Collision between vehicles,	410	.3	.2	.2	.3	.1	.4	.5	.4	(7)	.4	.4	.1	.2
mobile equipment	411	3.0	1.6	2.0	3.2	.8	3.5	4.8	2.8	1.9	3.0	4.0	1.9	2.2
			1.0	2.0	0.2	.0	0.0	U.F	2.0	1.0	0.0	U.F		

				Goods p	oducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Collision between vehicles,														
mobile equipment,														
unspecified	4110	0.9	0.4	0.8	0.6	0.2	1.1	1.4	0.7	0.3	1.3	1.5	0.6	0.5
Re-entrant collision	4111	(7)	(7)	-	-	-	(7)	.1	-	-	_	(7)	-	-
Moving in same direction	4112	.8	.4	.4	.8	.2	.9	1.4	.8	.5	.7	1.2	-	.6
Moving in opposite														
directions, oncoming	4113	.2	.3	.5	.8	.1	.2	.3	.2	.1	.1	.2	.5	.1
Moving in intersection	4114	.4	.2	.2	.4	.1	.5	.7	.2	.5	.3	.4	.7	.3
Moving and standing														
vehicle, mobile							_	_	_		_			
equipment in roadway Moving and standing	4115	.4	.3	-	.4	.2	.5	.7	.7	.4	.5	.4	-	.3
vehicle, mobile	4116	(7)	(7)	_	4	_	(7)	1	_	_	_	_	(7)	
equipment side of road Collision between vehicles.	4110	( )	( )	_	.1	_	( ' )	.1	_	_	_	_	(.)	_
mobile equipment, n.e.c	4119	.2	.1	.1	.1	.1	.2	.2	.1	.1	.1	.3	_	.4
Vehicle struck stationary object	-	.2			. 1	. '	.2	.2	. 1				_	.4
or equipment in roadway	412	.1	(7)	_	.1	(7)	.1	.1	_	(7)	(7)	_	_	_
Vehicle struck stationary	412			_	. 1	()	. 1		_			_	_	
object, equipment on side of														
road	413	.2	.1	_	.2	.1	.2	.3	.2	.1	.1	.1	_	.3
Noncollision accident	414	.7	.9	2.8	1.7	.4	.2	1.3	.5	.1	.8	.4	.2	.0
Noncollision accident,				2.0				1.0	.0					
unspecified	4140	(7)	_	_	_	_	(7)	(7)	_	_	_	.1	_	_
Jack-knifed or overturned no							( )							
collision	4141	.4	.6	2.1	1.1	.2	.3	.7	.2	.1	.1	.1	_	.1
Ran off highway no														
collision	4142	.2	.1	.3	.1	.1	.2	.3	.1	-	.3	.1	.1	.1
Struck by shifting load	4143	(7)	-	-	-	-	(7)	(7)	-	-	-	-	-	-
Sudden start or stop,														
n.e.c	4144	.1	(7)	-	.1	(7)	.1	.2	-	-	(7)	(7)	.1	-
Noncollision incident,														
n.e.c	4149	.1	.2	.3	.4	.1	.1	.1	.1	-	.3	.1	-	-
Highway accident, n.e.c.	419	(7)	(7)	-	(7)	(7)	(7)	(7)	.2	-	(7)	-	-	-
Nonhighway accident, except rail,							4.0							
air, water	42	1.0	1.1	2.6	1.5	.8	1.0	2.0	.4	.4	1.0	.3	.6	.6
Nonhighway accident,	400	(7)	(7)		4	(7)	(7)	(7)				(7)		
unspecified	420	(7)	(7)	-	.1	(7)	(7)	(7)	-	.1	.1	(7)	-	-
Collision between vehicles or	404	1	1		4	1	4	2	4	(7)		1	(7)	
mobile equipment Vehicle, mobile equipment	421	.1	.1	-	.1	.1	.1	.3	.1	( )	-	.1	(.)	_
struck stationary object	422	.2	.1	.2	.1	.2	.2	.4	_	.1	.1	(7)	.1	.2
Noncollision accident	422	.6	.1	2.2	1.2	.2	.2	1.1	.2	.1	.1	.2	.1	.2
Noncollision accident.	725		.0	2.2	1.4	.0	.0	'.'	.2	.'		.2		
unspecified	4230	(7)	(7)	_	(7)	(7)	(7)	(7)	_	_	_	_	_	_
Fall from moving vehicle,	00				\ <i>\</i>	( )	( )							
mobile equipment	4231	.1	.1	.6	.1	.1	.2	.3	_	.1	.1	.1	.1	-
	_			-				-						

				Goods pi	roducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Fall from and struck by vehicle, mobile equipment Overturned Loss of control Struck by shifting load Sudden start or stop,	4232 4233 4234 4235	( <sup>7</sup> ) .2 .1 ( <sup>7</sup> )	( <sup>7</sup> ) .3 .1 ( <sup>7</sup> )	- 1.2 - -	0.1 .4 .1 -	0.1 ( <sup>7</sup> ) 	( <sup>7</sup> ) .1 .1 ( <sup>7</sup> )	0.1 .2 ( <sup>7</sup> ) .1	- - 0.1 -	- - - -	_ 0.4 _1 _	- ( <sup>7</sup> ) -	_ 0.1 ( <sup>7</sup> ) _	0.1 
n.e.c	4236	.1	.1	-	.1	.1	.1	.3	-	(7)	(7)	-	-	-
Nonhighway accident, n.e.c Pedestrian, nonpassenger struck	4239 429	.1 .1	.2 ( <sup>7</sup> )	.1 –	.3 ( <sup>7</sup> )	.1 ( <sup>7</sup> )	.1 .1	.2 .1		( <sup>7</sup> ) _	( <sup>7</sup> ) _	(7)	.1 .1	.1 .1
by vehicle, mobile equipment Pedestrian struck by vehicle,	43	1.1	1.4	1.9	2.2	1.0	1.0	1.8	.3	.3	1.0	.3	.3	1.5
mobile equipment, unspecified Pedestrian struck by vehicle, mobile equipment in	430	.2	.2	.2	.4	.2	.1	.3	-	.1	.1	(7)	(7)	.2
roadway Pedestrian struck by vehicle, mobile equipment on side of	431	.1	.1	.2	.4	(7)	.1	.1	_	(7)	.1	.1	_	.1
road Pedestrian struck by vehicle, mobile equipment in parking	432	(7)	(7)	.1	.1	-	(7)	(7)	-	_	.1	(7)	_	.1
lot or non-roadway area Railway accident Collision between railway	433 44	.8 ( <sup>7</sup> )	1.0 ( <sup>7</sup> )	1.3 -	1.4 .1	.9 _	.7 ( <sup>7</sup> )	1.4 .1	.2 _	.2 _	.7	.2 _	.2	1.2 -
vehicle and other vehicle Derailment Railway accident, n.e.c Water vehicle accident Collision Fall from ship, boat, n.e.c Fall on ship, boat Water vehicle accident, n.e.c.	449	$ \begin{array}{c} (7)\\(7)\\(7)\\.1\\(7)\\(7)\\(7)\\(7)\\(7)\end{array} $	- - .1 ( <sup>7</sup> ) ( <sup>7</sup> )	4 4 	- - .1 - -	- - (7) - -	$\begin{pmatrix} 7 \\ 7 \\ 7 \end{pmatrix}$ $\begin{pmatrix} 7 \\ 7 \end{pmatrix}$ $\begin{pmatrix} 7 \\ 7 \end{pmatrix}$ $\begin{pmatrix} 7 \\ 7 \end{pmatrix}$ $\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	$ \begin{array}{c} (7)\\(7)\\(7)\\(7)\\(7)\\-\\-\\(7)\\(7)\end{array} $	- - - - - -	- - - - - -	- - - - - -	- - (7) (7) -	_ _ 4 _ _	- - .1 .1 - -
Aircraft accident During takeoff or landing Aircraft accident, n.e.c.	459 46 461 469	$ \begin{array}{c} (7) \\ .1 \\ (7) \\ (7) \\ (7) \end{array} $	(7) - - -	- - - -	- - -	(7) _ _ _	_ .1 ( <sup>7</sup> ) .1	- .2 ( <sup>7</sup> ) .2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fires and explosions	5	.3	.5	.6	.6	.5	.2	.4	-	.4	(7)	.1	-	.3
uncontrolled Fire, unspecified	51 510	.1 ( <sup>7</sup> )	.2 .1	.1 –	.2 ( <sup>7</sup> )	.2 .1	.1 ( <sup>7</sup> )	.1 ( <sup>7</sup> )		.4	( <sup>7</sup> ) _	.1 –		.2 .1
Fire in residence, building, or other structure	511	(7)	(7)	_	_	.1	(7)	(7)	_	_	(7)	.1	_	-

				Goods pi	roducing					Service p	roviding			
Event	Event code <sup>3</sup>	Private industry <sup>4,5-</sup> ,6	Total goods producing	Natural resources and mining <sup>4,5</sup>	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities <sup>6</sup>	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Ignition of clothing from controlled heat source Fire, n.e.c Explosion Explosion of battery Explosion of pressure vessel or piping Explosion, n.e.c.	513 519 52 521 522 529	( <sup>7</sup> ) .1 .1 ( <sup>7</sup> ) ( <sup>7</sup> ) .1	( <sup>7</sup> ) .1 .3 ( <sup>7</sup> ) .1 .2	- - 0.5 - .2 .3	0.1 .1 .3 - .1 .2	( <sup>7</sup> ) .1 .2 ( <sup>7</sup> ) .1 .2	( <sup>7</sup> ) .1 .1 ( <sup>7</sup> ) ( <sup>7</sup> ) ( <sup>7</sup> )	( <sup>7</sup> ) .1 .3 .1 ( <sup>7</sup> ) .1			- - - - -	- (7) - -	- - - - -	- 0.1 .1 - - .1
Assaults and violent acts Assaults and violent acts, unspecified Assaults and violent acts by	6 60	2.4 ( <sup>7</sup> )	.9 —	5.6 -	.7 –	.4 _	2.8 ( <sup>7</sup> )	1.5 .1	0.8 -	.5 –	2.7 -	8.1 ( <sup>7</sup> )	1.3 .2	2.8 _
person(s) Assaults and violent acts by person(s), unspecified Biting Hitting, kicking, beating Shooting	61 610 611 612 613	1.6 .3 .1 .6 ( <sup>7</sup> )	.2 ( <sup>7</sup> ) - .1 ( <sup>7</sup> )	.4 - .3 -	.3 ( <sup>7</sup> ) - .2 -	.2 ( <sup>7</sup> ) _ .1 _	2.0 .3 .1 .8 ( <sup>7</sup> )	1.0 .1 ( <sup>7</sup> ) .2 .1	.3 - - - -	.4 .1 ( <sup>7</sup> ) _	.7 _2 	7.7 1.1 .4 3.4 -	.9 .2 .2 .2 .2	.5 - .3 -
Squeezing, pinching, scratching, twisting Stabbing Threats or verbal assaults Assaults and violent acts by	614 615 617	.1 ( <sup>7</sup> ) ( <sup>7</sup> )	(7) (7) -	- - -	- - -	(7) _ _	.2 ( <sup>7</sup> ) ( <sup>7</sup> )	( <sup>7</sup> ) .1 ( <sup>7</sup> )	- - -	- - -	- - -	.9 ( <sup>7</sup> )	- - -	
person(s), n.e.c Self-inflicted injury Assaults by animals Assaults by animals,	619 62 63	.4 ( <sup>7</sup> ) .7	( <sup>7</sup> ) - .6	- - 5.2	( <sup>7</sup> ) - .4	( <sup>7</sup> ) - .2	.6 _ .8	.3 - .5	.1 - .5	.2 - .2	.2 _ 2.0	1.8 - .4	.4 - .3	.2 _ 2.3
Nonvenomous bites Assaults by animals, n.e.c	630 631 639	.1 .5 .2	( <sup>7</sup> ) .2 .3	.4 .4 4.5	4 ( <sup>7</sup> )	- .2 .1	.1 .6 .1	( <sup>7</sup> ) .3 .1	_ 5 _	_ 2 _	.2 1.6 .1	4 ( <sup>7</sup> )	- .2 .1	.4 1.6 .3
Other events or exposures	9	(7)	(7)	-	(7)	(7)	(7)	-	-	-	(7)	(7)	-	.1
Nonclassifiable	9999	1.5	1.9	1.4	3.4	1.2	1.4	2.1	.7	.7	.7	.9	2.0	2.3

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:  $(N/EH) \times 20,000,000$  where

 

 N
 = number of injuries and illnesses

 EH
 = total hours worked by all employees during the calendar year

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

<sup>2</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>3</sup> Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Data for Mining (Sector 21 in the North American Industry Classification System-- United States, 2002)

include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

<sup>6'</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>7</sup> Less than 0.05 cases per 10,000 full-time workers.

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