TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³

				E	ent or exp	osure lead	ing to inju	ry or illnes	S ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Private industry [918,140 cases] ⁸		104.3	26.4	15.1	6.1	3.9	26.1	5.4	15.5	4.1
Goods producing ⁸		124.0	43.8	22.8	8.9	9.6	26.9	9.2	12.0	4.5
Natural resources and mining ^{8,9}		140.9	52.0	29.9	9.9	10.3	33.0	12.9	14.7	4.5
Agriculture, forestry, fishing and hunting ⁸	11	182.5	59.5	34.1	12.5	10.1	48.2	19.9	19.7	7.4
Crop production ^{8,10} Oilseed and grain farming ⁸ Vegetable and melon farming ⁸ Fruit and tree nut farming ⁸ Greenhouse, nursery, and floriculture production ⁸ Other crop farming ^{8,10}	111 1111 1112 1113 1114 1119	171.6 94.7 183.7 193.0 164.2 139.5	60.8 22.0 74.9 66.8 60.4 33.5	33.0 - 42.0 34.2 38.2 9.2	14.0 - 11.1 22.8 9.7 11.1	10.5 17.9 20.4 6.2 9.6 4.4	47.1 59.0 27.7 62.3 40.3 53.7	20.6 56.4 8.8 34.4 12.9 9.1	18.1 - 15.0 18.0 18.0 31.6	7.8 - 3.9 8.8 8.9 12.3
Animal production ^{8,10} Cattle ranching and farming ⁸ Beef cattle ranching and farming, including feedlots ⁸ Dairy cattle and milk production ⁸ Hog and pig farming ⁸ Poultry and egg production ⁸ Other animal production ⁸	112 1121 11211 11212 1122 1123 1129	223.7 242.5 235.3 244.9 191.8 169.6 246.0	65.4 68.6 66.7 69.2 51.4 67.2 55.6	27.6 33.2 40.7 30.8 17.0 16.0 31.7	20.1 20.8 23.4 19.9 12.0 20.2 23.9	13.9 11.0 - 13.9 16.6 27.2	42.4 42.1 41.3 42.4 23.6 47.1 50.6	10.9 9.1 13.8 7.6 9.1 13.3 26.4	22.1 24.0 17.5 26.2 10.7 21.1	7.1 5.4 - 5.6 - 12.0
Forestry and logging	113 1133	275.5 305.7	85.6 94.7	73.7 82.5	_ _	9.1 9.8	103.9 117.3	77.3 87.4	18.7 21.1	_
Fishing, hunting and trapping Fishing	114 1141	107.3 128.1	57.2 68.0	35.0 45.9	_ _	_ _	_ _	_ _	_ _	_
Support activities for agriculture and forestry	115 1151 11511 115113 115114 115115 1152 1153	153.7 146.8 146.8 105.2 152.1 161.4 170.1 278.2	49.2 48.0 48.0 59.4 53.0 49.2 16.2 152.1	32.5 29.3 29.3 45.4 29.6 29.6 14.0 149.2	7.7 8.6 8.6 - 11.3 8.3 -	7.3 8.2 8.2 - 10.4 8.9 -	43.4 43.7 43.7 25.3 43.4 52.2 30.5 66.8	14.8 14.0 14.0 - 14.5 17.7 22.4	20.4 21.1 21.1 - 23.6 24.4 -	7.5 7.7 7.7 - 3.6 9.4 -
Mining ⁹	21	92.4	43.3	25.0	6.7	10.6	15.3	4.6	8.9	1.2
Oil and gas extraction Oil and gas extraction Oil and gas extraction Crude petroleum and natural gas extraction	211 2111 21111 211111	38.8 38.8 38.8 35.3	11.6 11.6 11.6 11.4	3.1 3.1 3.1 3.2	2.4 2.4 2.4 1.9	6.0 6.0 6.0 6.2	6.5 6.5 6.5 5.7	- - - -	3.2 3.2 3.2 3.1	2.6 2.6 2.6 1.7

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadii	ng to injui	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Private industry [918,140 cases] ⁸	37.7	12.9	3.2	4.5	4.7	3.0	0.2	3.8	1.3	1.3	1.1	1.0
Goods producing ⁸	40.6	13.0	5.6	6.4	3.8	1.9	.4	1.2	.1	.1	1.0	1.0
Natural resources and mining ^{8,9}	33.8	9.7	1.7	6.1	7.7	3.3	.4	6.9	.2	.2	6.6	.9
Agriculture, forestry, fishing and hunting ⁸	41.5	11.7	2.9	8.1	10.9	3.6	.2	12.7	.4	.3	12.0	1.5
Crop production ^{8,10}	_	13.0 –	2.4 -	8.6 -	8.4 -	1.9 -	_ _	2.5 -	_	_ _	2.3 -	1.6 -
Vegetable and melon farming ⁸	51.0 45.8	18.3 14.5 12.4 –	2.5 1.3 4.6	18.8 4.4 9.5 –	8.8 8.1 4.8 24.2	2.2 2.8	- - -	2.5 2.2 3.0	- - -	- - -	2.5 2.0 2.7 –	3.5 - -
Animal production ^{8,10} Cattle ranching and farming ⁸ Beef cattle ranching and farming, including feedlots ⁸ . Dairy cattle and milk production ⁸ Hog and pig farming ⁸ Poultry and egg production ⁸ Other animal production ⁸	46.8 43.8 22.2 50.9 51.4 34.4 79.7	8.2 6.4 - 7.6 12.7 - 15.1	5.4 2.5 - 3.3 20.1 7.1	13.2 17.2 9.0 19.9 - 6.1 18.8	11.6 14.2 51.5 - 11.5	3.9 4.1 14.1 — — —	- - - - -	41.0 51.6 25.8 60.0 57.7 - 35.4	- - - - - -	- - - - - -	39.8 51.6 25.8 60.0 49.8 – 35.4	2.8 - - - - - -
Forestry and logging		_ _	_ _		32.4 36.7	11.5 13.0	_ _	_ _	_ _	_ _	- -	<u>-</u> -
Fishing, hunting and trappingFishing		_ _	_ _	_	_ _	_ _	_ _	- -	- -	_ _	- -	
Support activities for agriculture and forestry Support activities for crop production Support activities for crop production Crop harvesting, primarily by machine Postharvest crop activities (except cotton ginning) Farm labor contractors and crew leaders Support activities for animal production Support activities for forestry	35.9 38.3 38.3 - 46.6 39.0 17.1	13.6 15.1 15.1 - 13.7 19.0 -	2.2 1.9 1.9 - 3.1 - -	5.0 5.6 5.6 - 2.4 8.9 -	9.8 7.0 7.0 - 3.3 8.6 28.1	4.2 3.1 3.1 - 4.1 -	- - - - - -	9.7 3.3 3.3 - 3.1 1.8 77.4	1.0 1.1 1.1 - - -	- - - - - -	8.7 2.1 2.1 - 2.9 1.5 77.4	.8 .9 .9 - - 1.6
Mining ⁹	24.9	7.3	.3	3.7	4.1	3.0	.6	.2	_	_	.2	.4
Oil and gas extraction Oil and gas extraction Oil and gas extraction Crude petroleum and natural gas extraction	12.2 12.2 12.2 12.1	2.2 2.2 2.2 2.2	- - - -	3.7 3.7 3.7 3.9	4.2 4.2 4.2 1.8	4.1 4.1 4.1 1.6	- - - -	- - - -	- - -	- - -	- - -	- - - -

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	ent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Natural gas liquid extraction	211112	132.2	_	_	_	_	_	_	_	_
Mining (except oil and gas) ¹¹	212	145.4	66.3	34.1	16.7	14.4	24.8	8.5	16.2	_
Coal mining ¹¹	2121	215.0	102.6	55.1	25.3	20.8	34.5	10.5	24.0	_
Coal mining ¹¹	21211	215.0	102.6	55.1	25.3	20.8	34.5	10.5	24.0	_
Bituminous coal and lignite surface mining ¹¹	212111	109.0	39.8	13.2	20.0	5.3	29.2	14.7	14.5	_
Bituminous coal underground mining ¹¹	212112	295.5	152.1	88.9	28.8	32.8	37.6	6.4	31.2	_
Anthracite mining ¹¹	212113	382.2	_	_		_	_	_	_	_
Metal ore mining ¹¹	2122	91.2	39.5	16.0	12.7	9.2	17.0	5.2	11.7	_
Iron ore mining ¹¹	21221	69.9	25.4	_		_	_		_	_
Gold ore and silver ore mining ¹¹	21222	82.2	34.0	17.0	_	_	15.6	_	11.5	_
Gold ore mining ¹¹	212221	60.2	26.7	11.1	_	_	14.9	_	_	_
Silver ore mining ¹¹	212222	316.1	_	_	_	_	_	_	_	_
Copper, nickel, lead, and zinc mining ¹¹	21223	91.6	42.5	14.6	15.3	11.3	20.6	_	12.6	_
Lead ore and zinc ore mining ¹¹		106.1		_	_	_		_	_	_
Copper ore and nickel ore mining ¹¹	212234	89.1	42.2	15.6	15.6	_	21.1	_	14.1	_
Other metal ore mining ¹¹	21229	155.6	71.0	_	_	_		_	_	_
All other metal ore mining ¹¹	212299	160.2	72.6	_	_	_	_	_	_	_
Nonmetallic mineral mining and quarrying ¹¹	2123	90.2	36.9	18.0	8.7	9.4	17.1	7.6	9.4	_
Stone mining and quarrying ¹¹	21231	99.0	41.5	22.0	9.9	8.6	17.7	8.4	9.3	_
Dimension stone mining and quarrying ¹¹ Crushed and broken limestone mining and	212311	179.4	97.8	55.1	_	_	_	_	_	_
quarrying ¹¹	212312	83.7	30.9	14.9	7.9	7.4	19.8	9.5	10.3	_
Crushed and broken granite mining and quarrying ¹¹ Other crushed and broken stone mining and	212313	62.3	_	_	_	_	_	_	_	_
quarrying ¹¹ Sand, gravel, clay, and ceramic and refractory	212319	114.1	47.1	24.9	15.2	_	15.9	_	_	_
minerals mining and quarrying ¹¹	21232	87.0	36.4	17.2	7.8	10.5	18.8	6.9	11.6	-
Construction sand and gravel mining ¹¹	212321	89.7	39.7	19.3	8.8	10.4	18.8	7.0	11.8	-
Kaolin and ball clay mining ¹¹	212324	57.3	_	_	_	_	_	-	_	_
Clay and ceramic and refractory minerals mining ¹¹	212325	98.1	-	_	_	-	_	_	-	-
Other nonmetallic mineral mining and quarrying ¹¹	21239	68.1	22.4	_	_	_	10.8	_	-	-
Potash, soda, and borate mineral mining ¹¹	212391	65.6	_	_	_	-	_	_	_	_
Other chemical and fertilizer mineral mining ¹¹	212393 212399	107.2 72.2	_ _	_	_ _		_ _	_ _	_	_
Ourse and another than form and also	0.40	70.4	44.0	00.4			400			
Support activities for mining	213	79.4	41.2	28.1	2.0	9.9	12.6	3.7	6.4	1.4
Support activities for mining	2131	79.4	41.2	28.1	2.0	9.9	12.6	3.7	6.4	1.4
Support activities for mining	21311	79.4	41.2	28.1	2.0	9.9	12.6	3.7	6.4	1.4
Drilling oil and gas wells	213111	88.7	53.8	30.9	2.0	20.5	16.0	4.8	8.9	
Support activities for oil and gas operations	213112	76.5	37.3	27.3	2.0	6.6	11.6	3.4	5.6	1.3
Construction		147.5	48.9	27.7	10.6	7.4	39.5	19.5	10.9	6.7

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injui	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Natural gas liquid extraction	_	_	_	_	70.8	70.8	_	_	_	_	_	_
Mining (except oil and gas) ¹¹	46.9	14.9	_	4.7	.9	_	_	_	_	_	_	1.1
Coal mining ¹¹	68.5	22.3	_	4.8	1.9	_	_	_	_	_	_	1.6
Mining (except oil and gas) ¹¹ Coal mining ¹¹ Coal mining ¹¹	68.5	22.3	_	4.8	1.9	_	_	_	_	_	_	1.6
Bituminous coal and lignite surface mining ¹¹	34.3	6.6		4.0	-							-
Bituminous coal underground mining ¹¹	94.0	34.0	_	5.2	2.5		_			_		2.7
Anthracite mining ¹¹	149.6	34.0	_	3.2	2. 3	_	_	_	_	_	_	2.1
Matal are related 11	149.0		_		_	_	_	_	_	-	_	_
Metal ore mining ¹¹	28.9	6.2	_	4.5	_	_	_	_	_	_	_	_
Iron ore mining ¹¹	33.4	_	_	- 1	_	_	_	_	_	_	_	_
Gold ore and silver ore mining ¹¹	25.1	_	_	-	_	_	_	_	_	_	-	_
Gold ore and silver ore mining ¹¹ Gold ore mining ¹¹ Silver ore mining ¹¹ Copper, nickel, lead, and zinc mining ¹¹	13.4	_	_	-	_	_	_	_	_	_	-	_
Silver ore mining ¹¹	150.2	_	_	-	-	_	_	-	-	_	-	_
Copper, nickel, lead, and zinc mining ¹¹	22.6	_	_	-	_	_	-	_	_	_	-	_
Lead ore and zinc ore mining ¹¹ Copper ore and nickel ore mining ¹¹ Other metal ore mining ¹¹	_	_	_	-	_	_	_	_	_	_	_	_
Copper ore and nickel ore mining ¹¹	21.1	_	_	-	_	_	_	_	_	_	-	_
Other metal ore mining ¹¹	59.7	_	_	-	_	_	-	_	_	_	-	_
All other metal ore mining ¹¹	1 62.9	_	_	-	_	_	-	_	_	_	-	_
Nonmetallic mineral mining and quarrying ¹¹	30.1	10.2	_	4.6	_	_	_	_	_	_	_	_
Stone mining and quarrying ¹¹	34.1	11.4	_	4.9	_	_	_	_	_	_	_	_
Dimension stone mining and guarrying ¹¹	58.6	32.2	_	_	_	_	_	_	_	_	_	_
Crushed and broken limestone mining and quarrying ¹¹	28.1	7.3	_	_	_	_	_	_	_	_	_	_
Crushed and broken granite mining and quarrying ¹¹ Other crushed and broken stone mining and	_	_	_	-	-	_	_	_	_	_	-	-
quarrying ¹¹ Sand, gravel, clay, and ceramic and refractory	42.9	15.0	_	-	-	_	_	_	_	_	-	-
minerals mining and quarrying ¹¹	25.1	7.6	_	5.4	_	_	_	_	_	_	_	_
Construction sand and gravel mining ¹¹	24.9	7.8	_	_	_	_	_	_	_	_	_	_
Kaolin and ball clay mining ¹¹			l _	_	_	_	_	_	_	_	_	_
Clay and ceramic and refractory minerals mining ¹¹	_	_	_	_	_	_	_	_	_	_	_	_
Other nonmetallic mineral mining and quarrying 11	29.1	12.3	l _	_	_					1 _	_	_
Potash, soda, and borate mineral mining ¹¹		12.3	I _	_						_		_
Other chemical and fertilizer mineral mining ¹¹	_		_		_		_	1 .	_	-	-	_
All other nonmetallic mineral mining ¹¹	_	_	_	-	_	_	_	_	_	-	-	_
All other nonmetallic mineral mining	_	_	_	_	_	_	_	_	_	_	_	_
Support activities for mining	15.6	4.5	_	3.0	6.1	4.4	0.7	_	_	_	_	_
Support activities for mining		4.5	_	3.0	6.1	4.4	.7	_	_	_	_	_
Support activities for mining		4.5	_	3.0	6.1	4.4	.7	_	_	_	_	_
Drilling oil and gas wells	8.8	6.1	_	6.3	-		2.7	_		_	_	_
Support activities for oil and gas operations	17.7	4.0	_	2.0	- 7.6	5.5	2.1	l _	l _	I _	_	_
Support activities for oil and gas operations	''.'	4.0	_	2.0	7.0	3.5		-	_	_	-	_
Construction	43.0	15.9	2.1	6.6	6.5	4.0	.5	1.4	0.2	(12)	1.2	1.0

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Construction	23	147.5	48.9	27.7	10.6	7.4	39.5	19.5	10.9	6.7
Construction of buildings	236	118.9	46.1	24.7	9.7	10.0	34.3	14.3	11.1	6.6
Residential building construction	2361	155.7	72.0	34.0	18.4	18.1	44.3	14.9	16.3	8.4
Nonresidential building construction	2362	89.9	25.5	17.3	2.8	3.7	26.3	13.8	6.9	5.1
Nonresidential building construction	2302	09.9	25.5	17.3	2.0	3.7	20.3	13.6	0.9	3.1
Heavy and civil engineering construction	237	126.0	47.1	28.8	6.7	9.3	21.8	8.0	8.2	3.6
Utility system construction	2371	110.0	43.0	28.9	6.0	6.1	19.1	8.1	6.2	2.7
Water and sewer line and related structures	2011	110.0	10.0	20.0	0.0	0	10.1	0.1	0.2	
construction	23711	132.8	51.0	26.5	12.0	8.3	22.2	7.9	7.3	3.8
Oil and gas pipeline and related structures										
construction	23712	42.3	14.7	10.2	1.5	2.8	9.7	5.6	2.8	_
Power and communication line and related structures										
construction	23713	141.3	57.5	46.8	3.5	6.5	23.5	10.4	7.9	2.7
Land subdivision	2372	105.5	31.6	26.2	_	_	34.2	7.5	24.0	_
Highway, street, and bridge construction	2373	162.6	54.7	33.2	8.6	9.0	27.8	9.6	9.0	6.1
Other heavy and civil engineering construction	2379	99.4	50.0	17.5	5.9	26.4	11.1	3.1	7.1	_
Specialty trade contractors	238	163.3	50.3	28.5	12.0	6.0	46.0	24.4	11.6	7.6
Foundation, structure, and building exterior contractors	2381	203.3	64.4	38.6	16.2	7.6	73.6	45.7	16.5	9.8
Poured concrete foundation and structure contractors	23811	216.6	88.1	51.0	33.8	2.6	65.1	43.5	13.5	6.1
Structural steel and precast concrete contractors	23812	137.7	73.9	47.2	7.0	19.7	28.2	15.5	8.6	4.1
Framing contractors	23813	378.9	144.6	63.7	57.8	15.7	131.3	78.7	45.6	_
Masonry contractors	23814	142.9	30.0	18.0	3.0	7.4	47.1	21.4	17.3	2.9
Glass and glazing contractors	23815	138.7	66.7	57.1	8.7	_	15.8	9.1	_	_
Roofing contractors	23816	239.5	58.9	34.7	11.2	9.4	99.4	81.1	13.4	4.7
Siding contractors	23817	231.6	_	_	_	_	186.3	123.2	48.1	_
Other foundation, structure, and building exterior										
contractors	23819	181.4	32.9	21.9			92.4			83.7
Building equipment contractors	2382	148.6	43.3	22.6	11.5	4.5	38.8	19.2	9.6	6.5
Electrical contractors	23821	128.4	36.7	18.6	11.9	3.9	42.0	22.9	9.3	5.9
Plumbing, heating, and air-conditioning contractors	23822	171.4	50.8	27.6	11.8	5.2	37.9	17.0	10.2	7.3
Other building equipment contractors	23829	118.4	33.5	13.9	7.3	4.0	25.4	11.4	7.4	4.9
Building finishing contractors	2383	165.7	62.7	35.0	13.1	8.6	43.3	25.1	12.9	3.4
Drywall and insulation contractors	23831	177.2	47.3	29.1	14.2	2.6	68.5	45.9	12.5	5.5
Painting and wall covering contractors	23832	105.2	32.7	23.6	6.8	_	34.4	25.8	4.6	3.1
Flooring contractors	23833	155.5	65.7	38.1	15.7		_	_		-
Tile and terrazzo contractors	23834	145.9	90.7	19.5		23.1	16.2		11.7	-
Other building finishing contractors	23839	182.7	86.0	25.6	7.8	46.9	43.7	29.5	6.6	
Other specialty trade contractors	2389	161.0	42.3	28.1	7.4	5.7	39.5	15.2	10.8	13.1
Site preparation contractors	23891	135.6	52.8	34.5	7.6	8.6	33.2	17.0	8.0	7.8
All other specialty trade contractors	23899	188.6	30.9	21.2	7.2	2.6	46.4	13.2	13.8	18.8

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injur	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Construction	43.0	15.9	2.1	6.6	6.5	4.0	0.5	1.4	0.2	(¹²)	1.2	1.0
Construction of buildings	31.4	10.2	1.2	2.2	3.0	1.6	.3	1.5	_	_	1.4	.3
Residential building construction Nonresidential building construction	34.5 28.9	11.7 9.0	- 1.8	3.1	3.3 2.8	1.8 1.4	_ .5	2.5	_	-	2.4	_
Heavy and civil engineering construction	34.9 28.0	12.8 9.8	1.3 -	6.9 5.4	12.0 10.4	4.8 3.6	_ _	1.5 2.1	_ _	.2	1.2 1.9	1.6 1.9
Water and sewer line and related structures construction	38.4	20.0	-	2.4	14.6	_	_	1.5	_	_	1.5	2.5
construction	7.4	_	-	2.2	6.3	3.7	_	_	_	_	_	_
construction	34.0	6.1	- 4.0	11.2	9.4 6.5	6.5	_	3.8	_	_	3.7	1.9
Land subdivision Highway, street, and bridge construction Other heavy and civil engineering construction	26.7 49.0 27.3	7.8 20.2 7.1	3.0 -	3.7 10.9 3.1	18.6 2.9	8.5 –	_ _ _		_ _ _	_ _ _	_ _ _	- 4.6
Specialty trade contractors	49.4 49.3	18.7 20.8	2.6 3.5 9.1	8.1 4.4 4.4	6.3 10.1	4.7 8.6	.7 .4	1.4 .8	.2 –	_ _	1.2 .7	1.1 .4
Poured concrete foundation and structure contractors Structural steel and precast concrete contractors Framing contractors	37.5 29.9 98.9	16.6 15.7 17.7	2.7	4.4	18.8 _ _	14.7	_ _ _	_	_ _ _	_ _	_	_
Masonry contractors Glass and glazing contractors	52.1 51.5	31.3 24.1	_	2.7	10.8	9.3	_ _	_	_	_	_	_
Roofing contractors	55.5 23.7	22.2	_ _ _	8.7 -	15.8 –	15.3 –	_ _ _	_		_ _ _	_ _ _	_ _ _
Other foundation, structure, and building exterior contractors	49.7	_	_	_	_	_	_	_	_	_	_	_
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors	48.7 38.9 57.8	14.5 12.4 15.5	2.0 3.2 1.0	8.5 6.4 11.2	5.4 2.6 8.1	4.7 1.7 7.7	1.1 - 2.1	1.8 .8 3.0	_ _ _	_ _ _	1.8 .7 2.9	1.0 .9 .5
Other building equipment contractors Building finishing contractors Drywall and insulation contractors	47.2 49.2 50.0	20.1 25.1 23.3	- 1.3 1.1	3.1 4.8 7.1	3.8 3.3 -	2.7 .9	- - -	- .5 1.3	- - -	_ _ _	- - .9	4.8 1.9 2.2
Painting and wall covering contractors	24.0 71.8 29.4	15.1 15.9	- - -	- -	11.0 _ _	2.7	_ _ _	- - -	_ _ _	_ _	_ _ _	<u> </u>
Tile and terrazzo contractors Other building finishing contractors Other specialty trade contractors	40.5 51.7	9.0 22.7	- - 4.8	10.9 14.7	- - 8.4	- - 4.5	_ _ .6	_ _ _ 2.0	_ _ 1.1	_ _ _	- - .8	- - 1.7
Site preparation contractors	24.9 81.1	13.9 32.3	9.8	7.7 22.3	11.9 4.6	6.7 2.1	1.2	3.3	2.4	_ _	- -	3.2

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Manufacturing		111.6	40.5	19.6	8.0	10.4	20.7	4.3	12.0	3.5
Manufacturing	31-33	111.6	40.5	19.6	8.0	10.4	20.7	4.3	12.0	3.5
Food manufacturing	311	144.6	45.1	20.8	8.7	13.6	33.9	6.8	21.0	4.9
Animal food manufacturing	3111	120.0	45.2	23.3	4.7	17.2	29.0	8.7	13.8	
Animal food manufacturing	31111	120.0	45.2	23.3	4.7	17.2	29.0	8.7	13.8	_
Dog and cat food manufacturing	311111	91.0	34.4	11.6	7.5	15.4	23.2	7.8	13.4	_
Other animal food manufacturing	311119	139.0	52.2	30.9	-	18.4	32.7	9.3	14.1	_
Grain and oilseed milling	3112	98.7	29.5	13.4	3.5	12.0	29.2	7.1	15.8	6.3
Flour milling and malt manufacturing	31121	110.8	34.8	15.5	_	12.8	24.5	14.1	8.5	_
Flour milling	311211	89.8	25.0	_	_	12.1	17.1	_	_	_
Starch and vegetable fats and oils manufacturing	31122	101.9	28.5	16.5	_	9.3	37.5	5.6	23.2	8.7
Wet corn milling	311221	92.6	15.2	_	_	_	36.7	_	13.2	12.8
Soybean processing	311222	102.9	_	_	-	_	41.7	_	41.7	_
Fats and oils refining and blending	311225	119.1	49.9	33.5	-	_	44.7	_	29.2	_
Breakfast cereal manufacturing	31123	77.9	24.5	_	-	15.7	20.3	_	11.8	_
Sugar and confectionery product manufacturing	3113	141.5	37.2	18.0	6.0	9.1	28.3	4.8	15.3	7.8
Sugar manufacturing	31131	209.2	43.4	24.0	-	_	54.3	19.6	26.5	_
Beet sugar manufacturing	311313	174.9	24.8	_	-	_	34.9	_	_	_
Chocolate and confectionery manufacturing from										
cacao beans	31132	224.1	33.4	_	-	_	31.7	_	_	28.8
Confectionery manufacturing from purchased										
chocolate	31133	91.5	26.3	10.9	6.7	6.6	24.0	-	19.4	_
Nonchocolate confectionery manufacturing	31134	133.2	54.5	28.3	-	18.8	12.3	-	_	_
Fruit and vegetable preserving and specialty food										
manufacturing	3114	161.9	52.6	21.0	11.0	18.9	40.1	9.3	25.7	4.2
Frozen food manufacturing	31141	172.8	58.4	22.8	10.7	23.2	43.3	10.9	28.9	3.5
Frozen fruit, juice, and vegetable manufacturing	311411	140.6	36.8	12.1	8.0	15.2	41.9	10.7	27.3	_
Frozen specialty food manufacturing	311412	190.9	70.5	28.9	12.2	27.8	44.0	11.0	29.8	3.2
Fruit and vegetable canning, pickling, and drying	31142	150.6	46.6	19.0	11.3	14.5	36.8	7.7	22.3	4.9
Fruit and vegetable canning	311421	143.6	47.3	18.4	12.1	15.4	32.8	7.5	20.5	2.
Specialty canning	311422	133.5	30.3		-		40.3	_	24.7	
Dried and dehydrated food manufacturing	311423	210.7	61.3	30.1		20.4	56.0		30.3	19.2
Dairy product manufacturing	3115	194.6	53.7	19.7	15.2	17.3	43.7	12.5	23.2	7.6
Dairy product (except frozen) manufacturing	31151	201.7	58.2	21.2	16.8	18.9	45.7	13.4	23.8	8.2
Fluid milk manufacturing	311511	203.5	47.8	20.9	8.3	17.1	54.0	15.2	30.4	8.3
Cheese manufacturing Dry, condensed, and evaporated dairy product	311513	201.0	72.7	19.0	34.0	18.3	41.3	13.1	20.7	7.5
manufacturing	311514	216.8	64.5	31.5	-	27.7	31.7	_	-	-
Ice cream and frozen dessert manufacturing	31152	152.3	27.0	10.9	-	8.3	31.3	_	19.9	-
Animal slaughtering and processing	3116	117.7	40.0	20.4	7.0	9.9	25.6	4.6	16.5	3.4
Animal slaughtering and processing	31161	117.7	40.0	20.4	7.0	9.9	25.6	4.6	16.5	3.4

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadii	ng to injui	ry or illnes	is ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Manufacturing	40.5	12.2	7.7	6.3	2.0	0.8	0.3	0.3	0.1	0.1	0.2	0.9
Manufacturing	40.5	12.2	7.7	6.3	2.0	.8	.3	.3	.1	.1	.2	.9
Food manufacturing	50.7	15.6	111	0.0	3.8	1.0	2	_			9	1 1
Food manufacturing	30.7 32.1	15.6 13.9	11.1	8.9 6.5	3.8 4.5	1.0	.2	5	_	_	.3	1.4
Animal food manufacturing	32.1	13.9	_	6.5	4.5 4.5	_	_	_	_	_	_	_
Dog and cat food manufacturing		9.8	_	0.5	-	_	_	_	_	_	_	_
Other animal food manufacturing	39.9	16.6	_	6.3	6.7	_	_	_	_	_	_	_
Grain and oilseed milling		11.4	2.6	5.0	_	_	_	_	_	_	_	_
Flour milling and malt manufacturing		23.3	_		_	_	_	_	_	_	_	_
Flour milling	43.2	17.3	_	_	_	_	_	_	_	_	_	_
Starch and vegetable fats and oils manufacturing		_	_	8.1	_	_	_	_	_	_	_	_
Wet corn milling	23.5	_	_	15.0	_	_	_	_	_	_	_	_
Soybean processing	39.2	_	_	-	_	_	_	_	_	_	_	_
Fats and oils refining and blending	_	_	_	-	_	_	_	_	_	_	_	_
Breakfast cereal manufacturing	25.7	9.4	_	-	-	_	_	_	_	_	_	_
Sugar and confectionery product manufacturing	58.2	23.6	5.2	11.2	5.1	_	_	_	_	_	-	-
Sugar manufacturing	71.6	17.7	_	24.2	_	_	_	_	_	_	-	_
Beet sugar manufacturing	100.3	25.0	_	-	_	_	_	_	_	_	-	_
Chocolate and confectionery manufacturing from												
cacao beans	126.8	62.6	_	30.4	_	_	_	_	_	_	-	_
Confectionery manufacturing from purchased												
chocolate	35.7	16.0	6.9	-	_	_	_	_	_	_	-	_
Nonchocolate confectionery manufacturing	52.5	22.0	_	-	_	_	_	_	_	_	-	_
Fruit and vegetable preserving and specialty food	40.0	445	- 4	140	5 4	4.0						4.0
manufacturing	48.0	14.5	5.1	14.8	5.1	1.3	_	_	_	_	_	1.0
Frozen food manufacturing	55.1	16.2	5.6	8.2	7.6	2.3	_	_	_	_	_	_
Frozen fruit, juice, and vegetable manufacturing Frozen specialty food manufacturing	38.9 64.2	10.9 19.3	7.0 4.8	10.7 6.8	11.7 5.3	1 =	_			_		_
Fruit and vegetable canning, pickling, and drying	40.6	12.7	4.6	21.5	2.5	_	_	_	_	_	_	_ 2.1
Fruit and vegetable canning, picking, and drying	36.2	12.7	3.8	23.0	2. 3		_	_	_	_	_	2.1
Specialty canning	40.1	-	-	18.4	_							
Dried and dehydrated food manufacturing	66.3	_	_	16.4	_	_	_	_	_	_	_	_
Dairy product manufacturing	69.8	17.8	11.5	18.6	4.8	1.6	_	_	_	_	_	3.7
Dairy product (except frozen) manufacturing	72.5	18.5	11.2	20.2	4.5	1.8	_	_	_	_	_	-
Fluid milk manufacturing	79.5	17.4	7.1	16.8	4.8	_	_	_	_	_	_	_
Cheese manufacturing	65.0	19.1	13.8	18.6	_	_	_	_	_	_	_	_
Dry, condensed, and evaporated dairy product												
manufacturing	73.1	22.0	21.2	39.9	_	_	_	_	_	_	_	_
Ice cream and frozen dessert manufacturing	53.4	13.8	13.0	8.7	_	_	_	_	_	_	_	_
Animal slaughtering and processing	43.6	10.8	17.4	5.0	2.3	.4	_	.7	_	_	.5	.4
Animal slaughtering and processing	43.6	10.8	17.4	5.0	2.3	.4	_	.7	_	_	.5	.4

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

Industry4				Ev	ent or exp	osure lead	ing to inju	ry or illnes	S ⁶	
Animal (except poultry) slaughtering 311611 134.4 41.1 26.1 4.1 10.3 30.6 2.8				Contact v	vith object	S		Falls, sli	ps, trips	,
Meat processed from carcaseses		1	Total	by	against	in or com- pressed or	Total	to lower	Fall on same level	Slips or trips witho fall
Meat processed from carcasses	rv) slaughtering 311611	134.4	41.1	26.1	4.1	10.3	30.6	2.8	21.0	5.
Rendering and meat byproduct processing 311613 110.0 34.8 -	77 0 0	1			l				17.8	3.
Poultry processing				_					17.0	_
Seafood product preparation and packaging 3117 263.5 94.8 48.7 7.5 32.0 63.7 13.7 Seafood product preparation and packaging 31171 263.5 94.8 48.7 7.5 32.0 63.7 13.7 Seafood canning 311711 357.1 125.4 44.9 - 72.0 112.9 34.2 Fresh and forozen seafood processing 311711 357.1 125.4 44.9 - 72.0 112.9 34.2 Fresh and forozen seafood processing 31181 158.4 43.8 18.1 7.7 16.1 41.7 7.5 Bakeries and tortirilla manufacturing 31181 159.1 49.1 19.8 8.3 18.3 39.1 92.2 Retail bakeries 311811 166.3 3.9 11.1 - 23.0 11.2 - Commercial bakeries 311811 181.8 3.3 57.4 24.7 11.3 17.8 48.1 13.4 Frozen cakes, pies, and other pastries <		1		12.9	7.8	6.7			12.9	1
Seafood product preparation and packaging 31171 263.5 94.8 48.7 7.5 32.0 63.7 13.7					l				44.6	
Seafood canning 311711 357.1 125.4 44.9 - 72.0 112.9 34.2 Fresh and frozen seafood processing 311712 242.6 88.0 49.6 8.3 23.1 52.7 9.1 Bakeries and tortilla manufacturing 31181 152.4 43.8 18.1 7.7 16.1 41.7 7.5 Bread and bakery product manufacturing 31181 159.1 49.1 19.8 8.3 18.3 39.1 92.2 Retail bakeries 311811 159.1 49.1 19.8 8.3 18.3 39.1 92.2 Commercial bakeries 311812 183.3 57.4 24.7 11.3 17.8 48.1 13.4 Frozen cakes, pies, and other pastries 311812 183.3 57.4 24.7 11.3 17.8 48.1 13.4 Frozen cakes, pies, and other pastries 311821 130.9 23.7 10.8 6.2 10.1 39.4 - Cookie, cracker, and pasta manufacturing 311821 130.9									44.6	_
Fresh and frozen seafood processing	311711				1				69.7	_
Bakeries and tortilla manufacturing	afood processing 311712				l				39.0	l _
Bread and bakery product manufacturing	ifacturing 3118				l	_		-	25.2	6
Retail bakeries	uct manufacturing 31181				l	-			20.7	6
Commercial bakeries 311812 183.3 57.4 24.7 11.3 17.8 48.1 13.4	211811				_ 0.5			J.2	9.8	
Frozen cakes, pies, and other pastries manufacturing					113			13.4	24.6	6
manufacturing		100.0	37.4	27.1	11.5	17.0	70.1	15.4	24.0	'
Cookie, cracker, and pasta manufacturing 31182 cookie 127.1 cookie 24.2 cookie 7.6 cookie 6.2 cookie 10.1 cookie 39.4 cookie - Cookie and cracker manufacturing mixes and dough manufacturing purchased flour 311821 cookie 130.9 cookie 23.7 cookie 10.8 cookie 6.3 cookie 47.7 cookie - Dry pasta manufacturing 311822 cookie 127.1 cookie 17.3 cookie - - 10.0 cookie 33.7 cookie - - 76.5 cookie - <		211.8	175	_	_	_	62.7	_	26.5	33
Cookie and cracker manufacturing					l				26.6	5
Flour mixes and dough manufacturing from purchased flour									28.7	12
purchased flour 311822 127.1 17.3 - - 10.0 33.7 - Dry pasta manufacturing 311823 105.4 47.8 - - 32.0 - - Tortilla manufacturing 31183 157.3 45.6 31.0 - - 76.5 - Other food manufacturing 3119 154.8 46.1 23.8 12.2 9.5 31.2 3.7 Snack food manufacturing 31191 93.0 30.2 10.7 8.9 10.5 17.3 3.7 Roasted nuts and peanut butter manufacturing 31191 78.9 34.5 12.4 - 14.9 13.0 - Other snack food manufacturing 311919 98.3 28.5 10.1 9.6 8.8 18.9 4.3 Coffee and tea manufacturing 31192 198.5 54.4 40.7 - - 24.9 - Flavoring syrup and concentrate manufacturing 31193 23.9 - -		130.9	25.7	10.0	0.5	0.5	47.7	_	20.7	'4
Dry pasta manufacturing		127 1	173	_	_	10.0	33.7	_	28.2	
Tortilla manufacturing		1					l		20.2	
Other food manufacturing 3119 154.8 46.1 23.8 12.2 9.5 31.2 3.7 Snack food manufacturing 31191 93.0 30.2 10.7 8.9 10.5 17.3 3.7 Roasted nuts and peanut butter manufacturing 311911 78.9 34.5 12.4 — 14.9 13.0 — Other snack food manufacturing 311919 98.3 28.5 10.1 9.6 8.8 18.9 4.3 Coffee and tea manufacturing 31192 198.5 54.4 40.7 — — 24.9 — Flavoring syrup and concentrate manufacturing 31193 23.9 —	3					32.0			68.0	_
Snack food manufacturing 31191 93.0 30.2 10.7 8.9 10.5 17.3 3.7 Roasted nuts and peanut butter manufacturing 311911 78.9 34.5 12.4 - 14.9 13.0 - Other snack food manufacturing 311919 98.3 28.5 10.1 9.6 8.8 18.9 4.3 Coffee and tea manufacturing 31192 198.5 54.4 40.7 - - 24.9 - Flavoring syrup and concentrate manufacturing 31193 23.9 -						0.5			22.0	5
Roasted nuts and peanut butter manufacturing 311911 78.9 34.5 12.4 -					l				12.9	_
Other snack food manufacturing 311919 98.3 28.5 10.1 9.6 8.8 18.9 4.3 Coffee and tea manufacturing 31192 198.5 54.4 40.7 - - 24.9 - Flavoring syrup and concentrate manufacturing 31193 23.9 -					1				12.9	
Coffee and tea manufacturing	<u> </u>				1					
Flavoring syrup and concentrate manufacturing 31193 23.9 - - - - - - - -				-				_	14.1	
Seasoning and dressing manufacturing 31194 215.8 76.5 43.5 18.1 13.6 35.3 – Mayonnaise, dressing, and other prepared sauce manufacturing 311941 255.5 93.8 49.8 33.3 – 62.0 – Spice and extract manufacturing 311942 191.0 65.7 39.7 8.6 15.4 18.6 – All other food manufacturing 311991 185.5 47.6 23.3 16.1 7.7 46.6 3.8 Perishable prepared food manufacturing 311991 255.9 71.0 36.0 25.9 9.1 68.4 5.1 All other miscellaneous food manufacturing 311999 104.1 20.6 8.5 – 6.2 21.4 – Bottled water manufacturing 312112 153.5 48.6 15.5 17.4 15.6 32.7 – Ice manufacturing 312113 798.0 – – – – 555.9 – Briveries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2	5		54.4	40.7	_	_	24.9		15.5	_
Mayonnaise, dressing, and other prepared sauce manufacturing 311941 255.5 93.8 49.8 33.3 — 62.0 — Spice and extract manufacturing 311942 191.0 65.7 39.7 8.6 15.4 18.6 — All other food manufacturing 31199 185.5 47.6 23.3 16.1 7.7 46.6 3.8 Perishable prepared food manufacturing 311991 255.9 71.0 36.0 25.9 9.1 68.4 5.1 All other miscellaneous food manufacturing 311999 104.1 20.6 8.5 — 6.2 21.4 — Bottled water manufacturing 312112 153.5 48.6 15.5 17.4 15.6 32.7 — Ice manufacturing 312113 798.0 — — — — 555.9 — Breweries 31212 64.7 25.0 15.7 — 6.3 11.2 — Wineries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2 Distilleries			76.5	12.5	101	12.6	25.2		13.1	17
Spice and extract manufacturing 311942 191.0 65.7 39.7 8.6 15.4 18.6 — All other food manufacturing 31199 185.5 47.6 23.3 16.1 7.7 46.6 3.8 Perishable prepared food manufacturing 311991 255.9 71.0 36.0 25.9 9.1 68.4 5.1 All other miscellaneous food manufacturing 311999 104.1 20.6 8.5 - 6.2 21.4 - Bottled water manufacturing 312112 153.5 48.6 15.5 17.4 15.6 32.7 - Ice manufacturing 312113 798.0 - - - - - 555.9 - Breweries 31212 64.7 25.0 15.7 - 6.3 11.2 - Wineries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2 Distilleries 3122 121.0 38.7 16.4 16	g, and other prepared sauce					13.0		_	13.1	
All other food manufacturing					l			_	19.1	41
Perishable prepared food manufacturing 311991 255.9 71.0 36.0 25.9 9.1 68.4 5.1 All other miscellaneous food manufacturing 311999 104.1 20.6 8.5 - 6.2 21.4 - Bottled water manufacturing 312112 153.5 48.6 15.5 17.4 15.6 32.7 - Ice manufacturing 312113 798.0 - - - - - 555.9 - Breweries 31212 64.7 25.0 15.7 - 6.3 11.2 - Wineries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2 Distilleries 31214 49.0 - - - - - - - Tobacco manufacturing 3122 121.0 38.7 16.4 16.8 - 29.0 9.8 Tobacco product manufacturing 31222 110.7 30.6 11.8 14.2 - 30.4 11.5			65.7	39.7	8.6	15.4	18.6		9.3	-
All other miscellaneous food manufacturing 311999 104.1 20.6 8.5 - 6.2 21.4 - Bottled water manufacturing 312112 153.5 48.6 15.5 17.4 15.6 32.7 - 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2					l	7.7			39.6	3
Bottled water manufacturing 312112 153.5 48.6 15.5 17.4 15.6 32.7 - Ice manufacturing 312113 798.0 - - - - - - 555.9 - Breweries 31212 64.7 25.0 15.7 - 6.3 11.2 - Wineries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2 Distilleries 31214 49.0 - - - - - - Tobacco manufacturing 3122 121.0 38.7 16.4 16.8 - 29.0 9.8 Tobacco product manufacturing 31222 110.7 30.6 11.8 14.2 - 30.4 11.5		255.9	71.0	36.0	25.9	9.1	68.4	5.1	59.5	-
See the manufacturing Section Section		104.1	20.6	8.5	-	6.2	21.4	_	16.6	-
Breweries 31212 64.7 25.0 15.7 - 6.3 11.2 - Wineries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2 Distilleries 31214 49.0 - - - - - - - Tobacco manufacturing 3122 121.0 38.7 16.4 16.8 - 29.0 9.8 Tobacco product manufacturing 31222 110.7 30.6 11.8 14.2 - 30.4 11.5	acturing 312112		48.6	15.5	17.4	15.6	32.7	_	20.2	-
Wineries 31213 145.4 28.3 10.2 6.6 11.5 27.3 14.2 Distilleries 31214 49.0 - - - - - - - - - - - - - 9.8 Tobacco product manufacturing 3122 110.7 30.6 11.8 14.2 - 30.4 11.5	312113		_	-	-	_	555.9	_	434.6	-
Distilleries 31214 49.0 -					l				6.6	-
Fobacco manufacturing 3122 121.0 38.7 16.4 16.8 - 29.0 9.8 Tobacco product manufacturing 31222 110.7 30.6 11.8 14.2 - 30.4 11.5			28.3	10.2	6.6	11.5	27.3	14.2	6.0	7
Tobacco product manufacturing			1			_			_	-
		121.0	38.7	16.4	16.8	_	29.0	9.8	13.7	-
Cigarette manufacturing 312221 151.5 40.4 - - - 47.2 22.0		110.7	30.6	11.8	14.2	_	30.4		16.2	-
	ring 312221	151.5	40.4	-	-	_	47.2	22.0	22.2	-
xtile mills	313	91.5	31.5	14.3	5.5	10.2	23.8	5.1	14.1	3
Fiber, yarn, and thread mills									8.2	`

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				Е	ent or exp	osure leadi	ng to injui	y or illnes	is ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Animal (except poultry) slaughtering	54.2	13.0	21.5	4.9	1.3	_	_	1.7	_	_	1.5	_
Meat processed from carcasses		13.0	10.1	4.5	2.9	_	_		_	_	-	_
Rendering and meat byproduct processing		13.0	- 10.1	4.5	2.5							
	34.7	8.3	19.1	4.9	2.7	0.8	_			_		_
Poultry processing						0.8	_			_		_
Seafood product preparation and packaging		18.5	7.8	16.0	8.2							_
Seafood product preparation and packaging		18.5	7.8	16.0	8.2	_	_	_	_	_	-	_
Seafood canning	79.8	41.2	_	45.0	- 7.4	_	_	_	_	_	-	_
Fresh and frozen seafood processing		13.4	9.6	15.3	7.1		_	_	_	_	-	
Bakeries and tortilla manufacturing		19.5	11.1	3.9	5.5	2.1	_	_	_	_	-	2.7
Bread and bakery product manufacturing	55.7	19.4	12.1	4.8	6.9	2.8	_	_	_	_	-	3.2
Retail bakeries	31.6	13.3	_	4.6	4.4	_	_	_	_	_	_	_
Commercial bakeries	60.8	21.2	13.3	5.2	7.8	3.3	_	-	-	_	-	3.4
Frozen cakes, pies, and other pastries												
manufacturing	107.8	27.5	45.4	-	_	_	-	_	_	_	-	15.6
Cookie, cracker, and pasta manufacturing	58.9	23.7	10.5	-	_	_	_	_	_	_	-	_
Cookie and cracker manufacturing	58.0	18.8	15.9	-	_	_	_	_	_	_	-	_
Flour mixes and dough manufacturing from												
purchased flour	64.3	28.2	_	-	_	_	-	_	_	_	-	_
Dry pasta manufacturing	47.4	37.1	_	-	_	_	_	_	_	_	–	_
Tortilla manufacturing		_	_	-	_	_	_	_	_	_	_	_
Other food manufacturing	59.4	22.1	7.9	14.1	2.4	_	_	_	_	_	_	1.3
Snack food manufacturing	40.4	10.1	4.6	3.2	_	_	_	_	_	_	_	_
Roasted nuts and peanut butter manufacturing	20.7	13.8	_	_	_	_	_	_	_	_	_	_
Other snack food manufacturing		8.7	6.3	_	_	_	_	_	_	_	_	_
Coffee and tea manufacturing		34.5	30.5	14.4	_	_	_	_	_	_	_	_
Flavoring syrup and concentrate manufacturing	_	_	_		_	_	_	_	l _	_	_	_
Seasoning and dressing manufacturing	65.4	25.6	_	34.4	_	_	_	_	l _	_	_	_
Mayonnaise, dressing, and other prepared sauce	-0											
manufacturing	80.3	19.3	_	_	_	_	_	_	_	_	_	_
Spice and extract manufacturing		29.5	_	49.9	_	_	_	_	_	_	_	_
All other food manufacturing		30.8	10.7	13.5	5.4	_	_	_	_	_	_	_
Perishable prepared food manufacturing		38.4	- 10.7	18.1	6.8	_	_	_	l _	_	_	_
All other miscellaneous food manufacturing		21.9	17.6	8.2	-		_	_		_	_	_
Bottled water manufacturing		28.4	- 17.0		_	_	_	_	_	_		_
Ice manufacturing		20.4	_	_	_		_	_	_	I _	_	_
Breweries		_	_	6.0	_			_	l _	I _	_	_
Wineries		20.6	7.9	15.7	- 6.1		I -	1 <u>-</u>	l -	1 -	-	_
Distilleries		20.0	۳.۶	13.7	0.1	1 -	I -	1 <u>-</u>	l -	1 -	_	_
Tobacco manufacturing	_	17.9	_	_	_		_	_	_	_	_	_
		17.9	_	_	_	_	_	_	_	-	-	_
Tobacco product manufacturing		-	_		_		_	_	_	_	-	_
Cigarette manufacturing	62.4	20.9	_	-	_	_	_	_	-	-	_	_
Tavtila milla	24.4	10.5	0.7	07								
Textile mills		13.5	2.7	3.7	_	_	_	_	_	_	_	_
Fiber, yarn, and thread mills	13.6	5.5	_	-	_	_	_	-	_	-	-	-

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Fiber, yarn, and thread mills	31311	58.4	30.4	17.7	_	7.8	12.7	_	8.2	_
Yarn spinning mills	313111	53.3	33.7	23.5	_	_	10.4	_	_	_
Yarn texturizing, throwing, and twisting mills	313112	62.6	_	_	l –	_	_	_	_	_
Fabric mills	3132	111.4	32.6	12.4	5.5	14.1	31.2	10.6	18.4	_
Broadwoven fabric mills	31321	102.2	16.7	5.8		6.3	39.2	14.2	22.3	l _
Nonwoven fabric mills	31323	121.5	55.7	30.3	_	17.7	19.4	14.2		l _
Knit fabric mills	31323	140.8	31.8	- 30.3	_	- 17.7	35.5	_	_	I _
Weft knit fabric mills	31324	150.5	31.0	_	_	_	35.5	_	_	I -
Other knit fabric and lace mills	313241	133.5	l -	l .	I .	l -	55.6	Ī .	I -	I .
	313249	87.2	30.7	14.6	6.3	6.0	21.1	_	12.2	_
Textile and fabric finishing and fabric coating mills				_	0.3				I	_
Textile and fabric finishing mills	31331	60.5	18.1	8.8	_	_	16.6	_ _	11.5	_
Broadwoven fabric finishing mills	313311	63.1	20.9	9.1	-	_	21.3	_	12.9	_
Textile and fabric finishing (except broadwoven	040040	50.5								
fabric) mills	313312	56.5		_	_	_	_	_	-	_
Fabric coating mills	31332	185.6	77.2	36.1	_	_	37.8	_	_	_
Textile product mills ¹⁰	314	88.3	22.3	8.1	3.2	8.8	18.4	2.3	12.4	2.6
Textile furnishings mills	3141	62.3	26.8	7.5		14.2	7.8		6.0	
Carpet and rug mills	31411	56.1	18.4	7.0	_	13.1	7.4	_	7.1	_
Curtain and linen mills	31412	73.0	41.2	14.2	_	16.2	8.5	_		
Curtain and drapery mills	314121	38.9	37.3		_	10.2	0.5	_	_	_
		99.3		_	_	28.8	l	_	_	_
Other household textile product mills			44.2				15.0			
Other textile product mills ¹⁰	3149	112.5	18.1	8.6	4.7	3.7	28.3	3.6	18.4	4.3
Textile bag and canvas mills	31491	119.4	17.4	_	-	_	34.7	_	22.1	_
Canvas and related product mills		139.2			-		24.7			_
All other textile product mills ¹⁰	31499	107.8	18.5	9.4	-	5.1	24.1	5.5	15.9	_
Tire cord and tire fabric mills	314992	147.7	_	_	-	_	_	_	_	_
All other miscellaneous textile product mills ¹⁰	314999	106.8	17.8	9.2	-	_	28.2	6.8	19.0	-
Apparel manufacturing ¹⁰	315	54.1	10.7	3.5	3.1	3.9	14.2	2.5	8.2	3.4
Apparel knitting mills	3151	73.2	25.7	20.6		3.9	17.5		15.3	
	31511	65.0	_	1		_	_	_		_
Hosiery and sock mills			24.9	19.2	_	_	_	_	_	_
Other hosiery and sock mills		59.5	27.0			_	20.0	_	20.0	_
Other apparel knitting mills	31519	87.6	27.3	_	_	_	32.3	_	30.3	_
Outerwear knitting mills	315191	110.6	37.7			_	41.2	_	38.4	_
Cut and sew apparel manufacturing ¹⁰	3152	43.7	5.9	1.5	1.6	2.5	14.0	3.0	7.1	3.9
Cut and sew apparel contractors ¹⁰	31521	37.1	5.8	-	-	-	11.6	_	10.3	-
Men's and boys' cut and sew apparel contractors ¹⁰	315211	46.3	_	_	-	_	26.8	_	21.6	-
Men's and boys' cut and sew apparel manufacturing Men's and boys' cut and sew work clothing	31522	71.1	7.3	_	-	_	19.8	11.3	6.6	_
manufacturing	315225	65.7	_	_	_	_	_	_	-	_
Men's and boys' cut and sew other outerwear		40.3		_						
manufacturing	315228	40.3	_	_	-	-	_	_	_	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				Е	vent or exp	oosure leadi	ng to injui	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Fiber, yarn, and thread mills	13.6	5.5	_	_	_	_	_	_	_	_	_	_
Yarn spinning mills		_	_	_	_	_	_	_	l _	_	_	_
Yarn texturizing, throwing, and twisting mills	34.2	23.1	_	1 _ 1	_	_	_	_	_	_	_	_
Fabric mills		19.7	_	3.1	_	l _	_	l _	_	_	_	_
Broadwoven fabric mills	44.6	31.6	_] _	_					_	_	_
Nonwoven fabric mills		31.0	_	_	_		_			_		_
Knit fabric mills		_	_		_		_			_		_
Weft knit fabric mills		_			_	1 -				I =		_
Other knit fabric and lace mills		-	_	-	_	_	_	-	-	_	-	_
Textile and fabric finishing and fabric coating mills	26.0	10.0	_		_		_	_	_	_	_	_
			_	6.2	_		_	_	_	_	_	_
Textile and fabric finishing mills		9.0		_	_	_	_	_	_	_	-	_
Broadwoven fabric finishing mills	20.9	14.8	_	_	_	_	_	_	_	_	_	_
Textile and fabric finishing (except broadwoven												
fabric) mills		_	_	-	-	_	_	_	_	_	_	_
Fabric coating mills	49.7	-	_	_	_	_	_	_	_	_	-	_
T (1) 1 (1) 10	40.4		450	,,	0.0							
Textile product mills ¹⁰		6.6	15.3	1.4	2.9	_	_	_	_	_	_	_
Textile furnishings mills		-	8.7	-	_	_	_	_	-	_	_	_
Carpet and rug mills		_	10.1	_	_	_	-	-	-	_	_	_
Curtain and linen mills		_	_	_	_	_	_	_	-	_	_	_
Curtain and drapery mills		_	_	-	_	_	_	_	-	_	_	_
Other household textile product mills	36.9	_	_	-	_	_	_	_	-	_	_	_
Other textile product mills ¹⁰		10.4	21.4	-	3.9	_	_	_	-	_	_	-
Textile bag and canvas mills		10.4	_	_	_	_	_	_	-	_	_	_
Canvas and related product mills		_	_	_	_	_	_	_	-	_	_	_
All other textile product mills ¹⁰	55.5	10.4	31.7	-	6.1	_	_	_	-	_	_	_
Tire cord and tire fabric mills	_	_	_	-	75.6	_	_	_	-	_	_	_
All other miscellaneous textile product mills ¹⁰	57.2	8.6	37.7	-	-	_	_	_	_	_	_	_
Apparel manufacturing ¹⁰	24.2	4.2	7.2	4.2	_	_	_	-	-	_	_	_
Apparel knitting mills	25.6	_	11.9	-	_	_	-	-	-	-	-	_
Hosiery and sock mills	27.6	_	_	-	-	_	_	_	_	_	_	_
Other hosiery and sock mills	34.5	_	_	-	-	_	_	_	_	_	_	_
Other apparel knitting mills	_	-	-	-	_	_	-	-	-	_	-	_
Outerwear knitting mills	_	-	_	-	_	_	_	-	_	_	_	_
Cut and sew apparel manufacturing 10	20.4	2.4	7.4	2.7	_	_	_	_	_	_	_	_
Cut and sew apparel contractors ¹⁰	19.7	_	_	_	_	_	_	_	_	_	_	_
Men's and boys' cut and sew apparel contractors ¹⁰	_	_	-	-	_	_	_	_	_	_	_	_
Men's and boys' cut and sew apparel manufacturing	32.9	7.2	18.8	9.1	_	_	_	_	_	_	_	_
Men's and boys' cut and sew work clothing												
manufacturing	42.0	_	_	_	_	_	-	_	_	_	_	_
Men's and boys' cut and sew other outerwear												
manufacturing	_	_	_	_	_	_	_	_	_	_	_	_
				1								

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Women's and girls' cut and sew apparel										
manufacturing	31523	24.7	–	_	_	_	14.7	_	–	10.5
Other cut and sew apparel manufacturing	31529	47.4	_	_	_	_	_	_	_	_
All other cut and sew apparel manufacturing	315299	63.1	_	_	_	_	_	_	_	_
Apparel accessories and other apparel manufacturing	3159	122.1	35.0	_	19.6	15.4	_	_	l _	_
Apparel accessories and other apparel manufacturing	31599	122.1	35.0		19.6	15.4		_	_	
	315991	151.2	33.0	_	19.0	15.4	_	_	_	_
Hat, cap, and millinery manufacturing Other apparel accessories and other apparel						_	_	_		_
manufacturing	315999	32.0	_	_	_	_	_	_	_	_
eather and allied product manufacturing	316	169.9	37.6	8.8	15.7	11.9	26.4	12.8	13.6	-
Leather and hide tanning and finishing	3161	292.6	_	_	_	_	_	_	_	_
Footwear manufacturing	3162	145.4	36.3	_	_	18.6	_	_	_	_
Footwear manufacturing	31621	145.4	36.3	_	_	18.6	_	_	l _	_
Men's footwear (except athletic) manufacturing	316213	156.2	32.2	_	_	-	_	_	_	_
Other leather and allied product manufacturing	3169	161.5	31.6	_	25.3	_	46.9	31.7	15.2	_
			l							_
Other leather and allied product manufacturing	31699	161.5	31.6	_	25.3	_	46.9	31.7	15.2	_
Luggage manufacturing	316991	150.5	_	_	_	_	_	_	_	_
All other leather good and allied product										
manufacturing	316999	207.4	_	_	_	_	80.0	_	_	_
Wood product manufacturing	321	184.3	92.3	45.0	21.4	20.7	32.8	8.0	19.1	3.0
Sawmills and wood preservation	3211	216.1	119.2	64.8	21.2	25.9	31.1	7.2	19.3	2.8
Sawmills and wood preservation	32111	216.1	119.2	64.8	21.2	25.9	31.1	7.2	19.3	2.8
Sawmills	321113	200.7	110.0	58.7	15.4	27.9	31.0	7.8	18.1	3.1
	321113	362.5	206.2	122.9	76.2		32.2	- 7.0	30.7	
Wood preservation	321114	302.3	200.2	122.9	70.2	_	32.2	_	30.7	_
Veneer, plywood, and engineered wood product	0010	4040	- 4 0	04.0		47.0	05.7		47.0	
manufacturing	3212	121.2	54.0	21.6	11.2	17.8	25.7	5.6	17.6	_
Veneer, plywood, and engineered wood product										
manufacturing	32121	121.2	54.0	21.6	11.2	17.8	25.7	5.6	17.6	_
Hardwood veneer and plywood manufacturing	321211	119.4	52.3	24.9	_	13.4	34.2	_	19.1	_
Softwood veneer and plywood manufacturing Engineered wood member (except truss)	321212	90.3	42.7	13.7	17.8	_	_	_	_	-
manufacturing	321213	73.6	_	_	-	_	_	_	_	_
Truss manufacturing	321214	186.8	77.5	31.7	19.0	25.6	55.0	11.8	39.5	_
Reconstituted wood product manufacturing	321219	91.1	49.1	21.2	- 15.0	21.2			_ 55.5	_
Other wood product manufacturing	321219	190.7	92.4	43.4	25.0	19.2	36.0	92	19.5	3.7
Millwork			_	33.7	23.6	-		0		3.7
Millwork	32191	162.1	76.0			17.1	18.2	1.9	11.8	3.1
Wood window and door manufacturing	321911	172.4	85.5	32.0	36.6	13.8	14.4	_	9.1	
Cut stock, resawing lumber, and planing	321912	145.5	79.5	37.2	28.6	13.7	23.0	_		13.0
Other millwork (including flooring)	321918	156.5	64.1	34.3	7.3	21.9	20.7	_	17.7	-
Wood container and pallet manufacturing	32192	211.0	133.4	61.2	28.6	30.7	37.6	_	21.5	_
	32199	220.4	77.7	41.5	23.7	10.5	66.5	31.4	31.1	_
All other wood product manufacturing	321991									

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	oosure leadi	ng to inju	ry or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation dents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Women's and girls' cut and sew apparel												
manufacturing	5.4	_	_	_	_	_	_	_	l _	_	_	_
Other cut and sew apparel manufacturing	30.2	_	13.8	_	_	_	_	_	_	_	_	_
All other cut and sew apparel manufacturing	40.2	_	18.4	1 _ 1	_	l _	_	_	_	_	_	_
Apparel accessories and other apparel manufacturing	56.3	20.5	10.4	19.6	_							
Apparel accessories and other apparel manufacturing		1	_		_							_
	56.3	20.5	_	19.6	_		_		_	_		_
Hat, cap, and millinery manufacturing Other apparel accessories and other apparel manufacturing	120.1	_	_	-	_	_	_	_	_	_	_	_
manufacturing	_	_	_	_	_	_	_	_	_	_	_	_
Leather and allied product manufacturing	93.9	8.5	49.1	10.2	_	_	_	_	_	_	_	_
Leather and hide tanning and finishing	142.0	_	_		_	_	_	_	_	_	_	_
Footwear manufacturing	92.5	_	57.8	_	_	_	_	_	_	_	_	_
Footwear manufacturing	92.5	_	57.8	_	_	_	_	_	_	_		_
Men's footwear (except athletic) manufacturing	103.4	_	73.5	_	_	_	_	_	_	_	_	_
	80.3	_			_	_	_	_	_	_	_	_
Other leather and allied product manufacturing			47.3		_	_	_	_	_	_	_	_
Other leather and allied product manufacturing	80.3	_	47.3	-	-	_	_	_	_	_	-	_
Luggage manufacturingAll other leather good and allied product	132.1	_	132.1	-	-	_	_	_	_	_	_	_
manufacturing	63.2	_	_	_	-	_	_	_	_	_	_	_
Wood product manufacturing	51.2	18.4	7.1	2.7	1.8	0.7	1.1	0.5	_	_	_	2.1
Sawmills and wood preservation	51.4	11.2	3.1	3.6			2.7		_	_	_	6.6
Sawmills and wood preservation	51.4	11.2	3.1	3.6		_	2.7				_	6.6
Sawmills	44.3	8.7	3.4	3.4	_		2.7	_	_	_	_	7.3
	_	_	3.4	_	_	_	_	_	_	_	_	7.3
Wood preservation	118.9	34.8	_	-	_	_	_	_	_	_	_	_
Veneer, plywood, and engineered wood product												
manufacturing	35.0	10.0	4.8	4.1	_	-	_	-	_	_	-	_
Veneer, plywood, and engineered wood product												
manufacturing	35.0	10.0	4.8	4.1	-	_	_	_	_	_	_	_
Hardwood veneer and plywood manufacturing	30.9	_	_	_	_	-	_	-	_	_	-	_
Softwood veneer and plywood manufacturing Engineered wood member (except truss)	36.1	_	_	_	_	_	_	-	_	_	-	-
manufacturing	_	-	_	-	_	_	-	-	-	-	-	_
Truss manufacturing	46.3	19.7	_	- 1	_	_	_	-	-	_	-	_
Reconstituted wood product manufacturing	26.0	_	_	-	_	_	-	-	-	-	_	_
Other wood product manufacturing	56.7	24.7	9.8	1.7	2.4	1.1	_	-	_	_	_	_
Millwork	61.7	25.5	12.5	_	2.5		_	_	_	_	_	_
Wood window and door manufacturing	65.0	22.1	23.7	_	4.6	_	_	_	_	_	_	_
Cut stock, resawing lumber, and planing	41.1	13.9	23.7	1 _ 1	-4 .0		I -	1 -	l -	l _	_	_
	65.2	33.3	_		_		_			-		_
Other millwork (including flooring)			1				_	-	-	_	-	_
Wood container and pallet manufacturing	33.5	5.5	7.9	- 1	4.0	_	_	-	-	_	-	-
All other wood product manufacturing	72.8	44.0	7.0	-	_	_	_	-	_	_	-	_
Manufactured home (mobile home) manufacturing	69.3	32.1	15.5	_	_	_	-	-	_	-	_	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Prefabricated wood building manufacturing	321992	209.3	44.5	19.6	_	19.7	61.5	42.2	19.3	_
manufacturing	321999	230.1	82.9	31.6	42.3	_	92.5	37.7	49.5	_
Paper manufacturing Pulp, paper, and paperboard mills	322 3221 32211	98.6 86.7 85.2	36.4 26.4 –	11.8 10.3	7.0 4.3	16.3 11.1 –	17.6 23.0 33.8	3.5 5.4 –	10.3 10.5 –	2.6 5.1
Paper mills Paper (except newsprint) mills Newsprint mills	32212 322121 322122	87.7 82.5 131.3	28.7 26.9 43.3	11.5 10.2 22.7	4.2 4.7	12.4 11.6 19.2	20.2 20.5	4.2 3.6	10.6 10.9	5.2 5.8
Paperboard mills Converted paper product manufacturing	32213 3222	84.9 103.4	23.0 40.4	9.0 12.4	- 8.0	9.1 18.5	27.4 15.5	6.3 2.8	9.4 10.2	4.9 1.7
Paperboard container manufacturing Corrugated and solid fiber box manufacturing Folding paperboard box manufacturing	32221 322211 322212	105.4 111.4 106.3	38.5 41.3 34.1	13.2 16.4 –	4.6 4.0 9.0	18.7 19.3 18.9	13.9 11.8 21.6	2.0 - -	9.3 8.1 17.0	_ _ _
Fiber can, tube, drum, and similar products manufacturing	322214	62.9	25.9	_	_	19.8	_	_	_	_
Nonfolding sanitary food container manufacturing Paper bag and coated and treated paper manufacturing	322215	79.3 120.5	51.3 56.3	17.9 15.2	14.3	19.8 25.0	- 18.7	4.5	11.1	3.1
Coated and laminated packaging paper manufacturing	322221 322222	134.1 109.9	69.2 41.3	28.8 11.0	26.2 8.2	13.6 21.3	27.3 14.4	_	21.1 8.2	_
Coated paper bag and pouch manufacturing Uncoated paper and multiwall bag manufacturing	322223 322224	99.9 136.2	39.1 91.7	_ _	_ 23.4	22.0 57.1	30.6 -	22.0	_ _	_
Stationery product manufacturing Die-cut paper and paperboard office supplies manufacturing	32223 322231	110.0 136.4	23.7	9.3	_	11.7	22.8	_	19.7	_
Envelope manufacturing Other converted paper product manufacturing Sanitary paper product manufacturing	322232 32229 322291	112.6 70.5 48.5	38.5 33.9 22.1	19.7 7.4 –	- 13.5 5.7	13.1 12.7 13.4	- 12.7 8.0	4.1 -	6.8 -	_ _ _
All other converted paper product manufacturing	322299	113.0	56.8	17.0	28.4	11.4	21.9	_	10.8	-
Printing and related support activities Printing and related support activities	323 3231	77.7 77.7	27.2 27.2	7.7 7.7	7.2 7.2	10.5 10.5	12.8 12.8	1.7 1.7	8.3 8.3	2.2 2.2
Printing Commercial lithographic printing Commercial flexographic printing	32311 323110 323112	79.2 93.5 99.1	27.0 26.8 32.6	8.2 7.8 8.5	7.3 9.4 –	9.7 8.9 7.0	13.0 16.4 8.4	1.6 1.5 –	8.5 12.5 –	2.4 2.3 -
Commercial screen printing Quick printing Digital printing	323114 323115	49.0 45.4 33.2	24.2 21.6 –	5.3 17.5 –	8.8 - -	6.9 - -	7.1 - -	_ _ _	4.9 - -	_ _ _
Manifold business forms printing	323116 323117 323119	65.2 87.9 126.3	24.7 29.2 49.0	9.3 5.6	- - 12.0	15.0 15.9 31.4	12.5 15.0 25.7	- - 9.0	8.9 11.3	- - -

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injui	y or illnes	is ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation dents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Prefabricated wood building manufacturing	103.3	71.8	_	_	_	-	_	_	_	_	-	-
manufacturing	54.0	34.8	_	_	-	_	_	_	_	_	_	-
Paper manufacturing	37.1	8.5	4.5	4.2	2.3	_	_	_	_	_	_	0.8
Pulp, paper, and paperboard mills		4.6	3.3	6.1	_	_	_	_	_	_	_	_
Pulp mills		_	-	_	_	_	_	_	_	-	_	_
Paper mills	31.5	4.8	3.4	5.3	_	_	_	_	_	_	_	_
Paper (except newsprint) mills	28.3	4.2	2.7	4.9	_	_	_	_	_	_	_	_
Newsprint mills	58.9	_	_	-	_	_	_	_	_	_	_	_
Paperboard mills		_	_	8.2	_	_	_	_	_	_	_	_
Converted paper product manufacturing		10.1	5.0	3.4	2.7	_	_	_	_	_	_	1.0
Paperboard container manufacturing		11.0	4.8	3.7	1.8	_	_	_	_	_	_	1.2
Corrugated and solid fiber box manufacturing		13.2	5.2	5.0	2.4	_	_	_	_	_	_	
Folding paperboard box manufacturing	46.9	10.4	6.3		_	_	_	_	_	_	_	_
Fiber can, tube, drum, and similar products												
manufacturing	22.4	_	_	_	_	_	_	_	_	_	_	_
Nonfolding sanitary food container manufacturing	14.3	_	_	_	_	_	_	_	_	_	_	_
Paper bag and coated and treated paper												
manufacturing	41.3	14.4	3.5	2.9	_	_	_	_	_	_	_	_
Coated and laminated packaging paper												
manufacturing	35.0	20.6	_	_	_	_	_	_	_	_	_	_
Coated and laminated paper manufacturing	48.9	13.4	_	_	_	_	_	_	_	_	_	_
Coated paper bag and pouch manufacturing	26.5	_	_	_	_	_	_	_	_	_	_	_
Uncoated paper and multiwall bag manufacturing	32.1	_	_	_	_	_	_	_	_	_	_	_
Stationery product manufacturing	42.7	11.7	_	_	18.2	_	_	_	_	_	_	_
Die-cut paper and paperboard office supplies					10.2							
manufacturing	_	_	_	_	_	_	_	_	_	_	_	_
Envelope manufacturing		24.9	_	_	_	_	_	_	_	_	_	_
Other converted paper product manufacturing		_	8.3	4.1	_	_	_	_	_	_	_	_
Sanitary paper product manufacturing		_	6.6		_	_	_	_	_	_	_	_
All other converted paper product manufacturing	21.7	_	11.7	_	-	_	_	-	_	_	_	-
Printing and related support activities	33.5	11.9	6.7	1.7	1.7	1.0	_	_	_	_	_	.5
Printing and related support activities		11.9	6.7	1.7	1.7	1.0	_		_	_	_	.5 .5
Printing and related support activities		12.4	6.9	1.6	1.7	1.1				_	_	.5
Commercial lithographic printing		16.0	7.3	1.0	2.9	2.0				_		 _
Commercial flexographic printing		15.1	7.3	_	2.9	2.0	_			_		_
Commercial nexographic printing		3.7	7.0	_	_	_	_	_		_	_	_
Quick printing		3.7	7.0		_					_		_
Digital printing		22.6	_	_	_		_	_		_		_
Manifold business forms printing		10.2	8.7		_					I		_
			8.7	_	_	_	_	_	_	-	-	_
Books printing		8.4 22.1	_	-	_	_	_	_	_	_	-	_
Other commercial printing	40.0	22.1	_	-	_	_	_	-	_	-	-	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Support activities for printing	32312	57.8	30.2	_	5.9	20.8	9.6	_	6.0	_
Tradebinding and related work	323121	84.6	47.6	_	-	38.7	17.9	–	11.2	_
Prepress services	323122	26.6		_	_	_		_	_	_
Petroleum and coal products manufacturing	324	49.8	13.8	5.0	3.0	2.9	12.7	4.5	5.9	1.5
Petroleum and coal products manufacturing	3241	49.8	13.8	5.0	3.0	2.9	12.7	4.5	5.9	1.5
Petroleum refineries	32411	35.0	8.9	_ 5.0	2.2	2.3	10.0	3.4	5.1	
Asphalt paving, roofing, and saturated materials	32411	33.0	0.5		2.2	2.5	10.0	0.4	3.1	
manufacturing	32412	65.6	23.4	12.8	_	_	11.3	_	-	_
Asphalt paving mixture and block manufacturing Asphalt shingle and coating materials	324121	101.7	35.0	23.2	_	_	20.5	_	_	-
manufacturing	324122	21.2	_							
Other petroleum and coal products manufacturing	324122	94.4	21.7	10.0	10.1	_	27.4	12.9	14.6	_
All other petroleum and coal products						_		12.9	14.0	_
manufacturing	324199	170.5	54.7	27.3	27.4	_	29.1	_	_	_
Chemical manufacturing	325	69.0	17.8	9.5	2.9	4.8	15.6	3.8	9.3	2.1
Basic chemical manufacturing	3251	61.3	7.8	3.4	1.8	2.3	8.2	2.4	4.3	_
Petrochemical manufacturing	32511	15.6	_	_	-	_	6.3	_	_	_
Industrial gas manufacturing	32512	32.6	_	_	_	_	_	_	-	_
Synthetic dye and pigment manufacturing	32513	48.2	_	_	-	_	12.2	_	_	_
Inorganic dye and pigment manufacturing	325131	46.0	_	_	_	_	_	_	_	_
Synthetic organic dye and pigment manufacturing	325132	52.0	_	_	_	_	_	_	_	_
Other basic inorganic chemical manufacturing	32518	131.7	6.9	_	-	_	9.9	_	5.3	_
Alkalies and chlorine manufacturing	325181	80.9	_	_	_	_	_	_	_	_
Carbon black manufacturing	325182	140.4	_	_	l _	_	_	_	_	_
All other basic inorganic chemical manufacturing	325188	153.9	_	_	l _	_	_	_	_	_
Other basic organic chemical manufacturing	32519	39.0	12.9	5.6	l _	4.4	7.6	_	4.7	_
Ethyl alcohol manufacturing	325193	40.5		_	l _		_	_		_
All other basic organic chemical manufacturing	325199	38.0	12.6	_	_	6.1	6.2	_	_	_
Resin, synthetic rubber, and artificial and synthetic fibers	020.00	00.0				"	0.2			
and filaments manufacturing	3252	77.4	25.2	10.9	5.4	8.3	18.4	3.6	12.5	2.3
Resin and synthetic rubber manufacturing	32521	87.6	26.4	11.6	3.9	10.1	19.7	3.3	15.1	
Plastics material and resin manufacturing	325211	88.8	26.1	10.3	4.8	10.1	21.5		18.0	_
Synthetic rubber manufacturing	325211	81.9	27.6	17.4	0			_	10.0	_
Artificial and synthetic fibers and filaments	020212	01.9	27.0	''."	-	_	_	_	_	-
manufacturing	32522	50.3	22.1	9.1	9.2	_	14.7	_	_	_
Cellulosic organic fiber manufacturing	325221	53.1	26.7	9.1	9.2	_	14.7	_	_	I _
Noncellulosic organic fiber manufacturing	325222	47.7	17.9	_	_		15.1			_
Pesticide, fertilizer, and other agricultural chemical	323222	41.7	17.9	_	_	_	13.1	_	_	-
	2052	74.4	24.4	20.4			111	0.7		
manufacturing	3253	71.1	24.4	20.1	_	_	14.4	9.7	_	_
Fertilizer manufacturing	32531	85.7	37.2	30.7	_	_	_	_	_	_
Nitrogenous fertilizer manufacturing	325311	19.8	107.0	00.7	-	_	_	_	-	-
Fertilizer (mixing only) manufacturing	325314	222.4	107.9	88.7	-	_	_	_	_	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	Event or exp	osure leadii	ng to inju	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Support activities for printing	14.6	4.8	_	_	_	_	_	_	_	_	_	_
Tradebinding and related work			_	_	_	_	_	_	_	_	_	_
Prepress services		_	_	_	_	_	_	_	_	_	_	_
Petroleum and coal products manufacturing	11.4	2.2	1.9	8.8	2.9	_	_	_	_	_	_	_
Petroleum and coal products manufacturing		2.2	1.9	8.8	2.9	_	_	_	_	_	_	_
Petroleum refineries				8.7	_	_	_	_	_	_	_	_
Asphalt paving, roofing, and saturated materials	0.0			0								
manufacturing	16.7	6.5	_	_	9.2	_	_	_	_	_	_	_
Asphalt paving mixture and block manufacturing			_	_	16.7	_	_	_	_	_	_	_
Asphalt shingle and coating materials					10.7							
manufacturing	_	_	_	_	_	_	_	_	_	_	_	_
Other petroleum and coal products manufacturing		_	_	15.5	_	_	_	_	_	_	_	_
All other petroleum and coal products	27.1			10.0								
manufacturing	37.3	_	_	42.1	_	_	_	_	_	_	_	_
manuacturing	37.5			72.1								
Chemical manufacturing	23.6	6.5	3.9	9.3	1.2	0.5	0.5	0.4	_	_	0.3	0.5
Basic chemical manufacturing		6.3	10.3	12.0	1.3		1.2		_	_		-
Petrochemical manufacturing			10.0	12.0	-	_	_ '	_	_	_	_	_
Industrial gas manufacturing					_					_	_	
Synthetic dye and pigment manufacturing		_	_		_		_			_	_	_
		_			_	_	_	_	_	_	_	_
Inorganic dye and pigment manufacturing	23.2		_		_		_	_	_	_	_	_
Synthetic organic dye and pigment manufacturing					_		_	_	_	_	_	_
Other basic inorganic chemical manufacturing		17.8	33.0	27.7	_	_	_	_	_	_	_	_
Alkalies and chlorine manufacturing		_	_	40.2	_	_	_	_	_	_	_	_
Carbon black manufacturing					-	_	_	_	_	_	-	_
All other basic inorganic chemical manufacturing		25.9	49.9	21.5	_	_	_	_	_	_	-	_
Other basic organic chemical manufacturing		_	_	8.8	_	_	_	_	_	_	-	_
Ethyl alcohol manufacturing		_	_		_	_	_	_	_	_	-	_
All other basic organic chemical manufacturing	9.3	_	_	8.6	_	-	_	_	_	_	-	_
Resin, synthetic rubber, and artificial and synthetic fibers												
and filaments manufacturing	22.9	4.6	2.6	7.2	2.1	_	_	-	-	_	_	_
Resin and synthetic rubber manufacturing		5.9	3.4	7.4	2.9	_	_	_	-	_	_	_
Plastics material and resin manufacturing	27.0	5.1	2.9	9.0	3.6	_	_	-	-	_	-	_
Synthetic rubber manufacturing	41.1	_	_	-	_	-	_	-	-	-	-	-
Artificial and synthetic fibers and filaments										1		
manufacturing		_	-	6.5	_	-	-	-	-	-	-	_
Cellulosic organic fiber manufacturing		_	_	-	_	-	-	-	-	-	-	_
Noncellulosic organic fiber manufacturing	_	_	_	-	_	-	-	-	-	-	-	_
Pesticide, fertilizer, and other agricultural chemical										1		
manufacturing	8.2	_	_	19.1	_	_	_	_	_	-	_	_
Fertilizer manufacturing	_	_	_	26.1	_	_	_	_	_	_	_	_
Nitrogenous fertilizer manufacturing		_	_		_	_	_	_	_	_	_	_
Fertilizer (mixing only) manufacturing		_	_	58.4	_	_	_	_	_	_	_	_
. orangon, manadaming	I			55.4		1				1		

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, slip	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Pesticide and other agricultural chemical										
manufacturing	32532	46.8	_	_	-	_	24.0	24.0	-	_
Pharmaceutical and medicine manufacturing	3254	53.4	15.5	7.2	2.9	4.9	13.5	2.5	9.0	2.0
Pharmaceutical and medicine manufacturing	32541	53.4	15.5	7.2	2.9	4.9	13.5	2.5	9.0	2.0
Medicinal and botanical manufacturing	325411	112.0	46.3	20.4	8.9	17.1	27.9	_	19.6	_
Pharmaceutical preparation manufacturing	325412	49.5	13.1	5.7	2.7	4.1	12.6	2.3	8.7	1.5
In-vitro diagnostic substance manufacturing Biological product (except diagnostic)	325413	48.0	21.3	14.5			10.9	_	-	-
manufacturing	325414	41.4			_	_	11.8	_	_	6.7
Doint posting and adhesive manufacturing	325414	79.0	14.6	6.7	4.9	_		_	12.1	5.8
Paint, coating, and adhesive manufacturing				6.7	4.9		19.6			
Paint and coating manufacturing	32551	79.2	5.4	40.5		_	25.9	_	15.3	8.5
Adhesive manufacturing Soap, cleaning compound, and toilet preparation	32552	78.7	31.8	13.5	12.1	_	_	_	_	_
manufacturing	3256	74.0	18.7	9.5	3.6	3.9	22.5	8.1	11.0	2.0
Soap and cleaning compound manufacturing	32561	72.4	12.5	5.4	_	4.9	28.1	14.2	10.7	_
Soap and other detergent manufacturing	325611	41.9	_	_	_	_	12.4	_	7.1	_
Polish and other sanitation good manufacturing	325612	102.5	21.5	9.6	l _	7.5	48.2	27.6	15.6	_
Toilet preparation manufacturing	32562	75.9	26.0	14.4	7.3	_	15.9		11.2	_
Other chemical product and preparation manufacturing	3259	114.1	32.8	23.4	_	7.4	23.0	5.2	14.1	2.9
Printing ink manufacturing	32591	149.5	- 02.0	-	_		_			
Explosives manufacturing	32592	98.9	_	_	_	_	24.5	_	_	_
All other chemical product and preparation	32332	30.3	_	_	_	_	24.5	_	_	_
	32599	1100	242	23.3	_	0.2	25.5	6.5	150	2.9
manufacturing		110.9	34.3			9.2			15.0	2.9
Custom compounding of purchased resins Photographic film, paper, plate, and chemical	325991	140.5	30.9	15.8	_	14.6	19.9	_	_	_
manufacturing	325992	58.3	12.5	_	_	_	24.6	_	22.3	_
preparation manufacturing	325998	122.0	46.1	33.5	_	9.7	28.5	10.6	15.3	_
Plastics and rubber products manufacturing ¹⁰	326	131.4	52.1	24.1	9.9	15.7	21.3	4.3	11.3	4.3
		l			1	1		4.3		
Plastics product manufacturing ¹⁰	3261	126.3	51.7	24.5	10.1	15.5	21.7	4.7	11.5	4.7
Plastics packaging materials and unlaminated film and	20044	440.0	70.0	20.4		22.0	40.0	2.0	0.4	4.0
sheet manufacturing	32611	148.3	79.9	36.1	9.0	33.2	16.0	3.0	8.1	4.8
Plastics bag and pouch manufacturing Plastics packaging film and sheet (including	326111	163.7	102.3	56.3	6.7	38.9	12.6	5.0	6.8	_
laminated) manufacturing Unlaminated plastics film and sheet (except	326112	104.9	59.6	14.5	_	42.3	_	_	_	_
packaging) manufacturing	326113	150.4	68.6	27.1	13.1	25.5	21.0	_	9.9	8.7
Plastics pipe, pipe fitting, and unlaminated profile	20040	04.4	25.0	10.4		14.0	40.0		400	
shape manufacturing	32612	91.1	35.6	16.4	5.8	11.8	18.8	5.8	12.6	-
Unlaminated plastics profile shape manufacturing	326121	97.1	29.4	12.7		11.1	24.2	8.8	14.9	-
Plastics pipe and pipe fitting manufacturing Laminated plastics plate, sheet (except packaging),	326122	85.5	41.3	19.9	5.9	12.4	13.9	_	10.4	-
and shape manufacturing	32613	127.3	37.9	21.8	_	10.0	18.8	_	11.8	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	oosure leadir	ng to inju	y or illnes	is ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation dents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Pesticide and other agricultural chemical												
manufacturing	12.2	_	_	_	_	_	_	_	_	_	_	_
Pharmaceutical and medicine manufacturing	18.0	6.3	2.4	4.5	1.1	0.6	_	_	_	_		_
Pharmaceutical and medicine manufacturing	18.0	6.3	2.4	4.5	1.1	.6	_	l _	_	_	_	
	29.9			4.5	- 1.1	.0	_			_	_	_
Medicinal and botanical manufacturing		18.7	2.7		_ 1.2		_		_	_		_
Pharmaceutical preparation manufacturing	17.0	4.6		4.8	1.2							_
In-vitro diagnostic substance manufacturing Biological product (except diagnostic)	13.6	6.9	_	-	_	_	_	_	_	_	_	_
manufacturing	20.7	9.5		-	-	_	_	_	_	_	-	Ξ.
Paint, coating, and adhesive manufacturing	38.2	13.0	3.6	_	_	_	_	_	_	_	-	5.1
Paint and coating manufacturing	38.3	13.3	_	_	_	_	_	_	_	_	-	7.7
Adhesive manufacturing	38.1	12.3	_	-	-	_	_	_	_	_	-	-
Soap, cleaning compound, and toilet preparation												
manufacturing	17.2	5.7	2.2	14.9	_	_	_	_	_	_	-	_
Soap and cleaning compound manufacturing	10.8	4.4	_	20.4	_	_	_	_	_	_	_	_
Soap and other detergent manufacturing	16.0	7.4	_	7.5	_	_	_	_	_	_	_	_
Polish and other sanitation good manufacturing	_		_	26.5	_	_	_	_	_	_	_	_
Toilet preparation manufacturing	24.8	7.3	_	8.3	_	_	_	_	_	_	_	_
Other chemical product and preparation manufacturing	36.7	9.5	1.8	17.4			2.4	l _	_	_	_	
Printing ink manufacturing	66.6	1	- 1.0	45.6	_	_	2.4			_	_	_
		_	_	45.6	_	_	_	_	_	_	_	_
Explosives manufacturing	45.3	_	_	_	_	_	_	_	_	_	_	_
All other chemical product and preparation	04.0	400										
manufacturing	31.6	10.3	_	14.6	-	_	3.0	_	_	_	_	_
Custom compounding of purchased resins	32.2	13.7	_	49.1	_	_	_	_	_	_	-	_
Photographic film, paper, plate, and chemical												
manufacturing	20.1	_	_	-	_	_	_	-	_	_	-	_
All other miscellaneous chemical product and												
preparation manufacturing	36.8	12.2	_	5.4	-	_	-	_	_	_	_	_
Plastics and rubber products manufacturing ¹⁰	46.0	14.1	5.9	7.7	2.0	_	.4	0.3	l _	_	_	1.6
Plastics product manufacturing ¹⁰	41.3	12.9	5.3	7.2	1.8	_		.3	_	_	_	2.0
Plastics packaging materials and unlaminated film and	71.5	12.5	0.5	'	1.0			.5				2.0
sheet manufacturing	42.0	14.6	4.4	6.7	3.6							
	_	-			3.6	_	_	_	_	_	_	_
Plastics bag and pouch manufacturing	43.7	14.3	4.9	-	_	_	_	_	_	_	_	_
Plastics packaging film and sheet (including												
laminated) manufacturing	32.3	13.1	_	-	_	_	_	_	-	_	-	_
Unlaminated plastics film and sheet (except												
packaging) manufacturing	43.9	15.3	4.6	13.1	3.8	_	_	-	-	-	-	_
Plastics pipe, pipe fitting, and unlaminated profile												
shape manufacturing	29.1	14.9	_	4.5	_	_	_	-	-	-	_	_
Unlaminated plastics profile shape manufacturing	36.9	24.3	_		_	_	_	_	_	_	_	_
Plastics pipe and pipe fitting manufacturing	21.8	6.2	_	_	_	_	_	_	_	_	_	_
Laminated plastics plate, sheet (except packaging),		0.2										
and shape manufacturing	53.3	14.6	_	11.0	_	_	_	_	_	_	_	
and snape manulacturing	55.5	14.0	_	''.0	_		_	-		_	-	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E۱	ent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Polystyrene foam product manufacturing Urethane and other foam product (except polystyrene)	32614	124.9	59.0	33.2	11.3	7.4	14.7	_	9.3	_
manufacturing	32615	116.0	26.4	9.6	8.9	7.3	31.0	9.4	15.2	6.4
Plastics bottle manufacturing	32616	81.4	27.7	10.3	5.4	12.0	22.6	9.2	7.8	
Other plastics product manufacturing 10	32619	132.6	51.8	25.1	12.1	13.2	23.8	4.4	12.6	6.2
Plastics plumbing fixture manufacturing	326191	152.7	32.7	15.2	12.1	- 10.2	31.1		'2.0	
All other plastics product manufacturing	326199	136.0	50.9	25.2	11.0	13.4	24.6	5.0	14.0	4.8
					l					
Rubber product manufacturing ¹⁰	3262	152.2	54.0	22.6	9.2	16.5	19.5	2.6	10.5	2.7
Tire manufacturing	32621	131.7	42.3	20.9	9.0	11.0	17.1	5.2	7.2	4.0
Tire manufacturing (except retreading)	326211	125.9	34.9	17.6	5.0	11.3	19.0	5.2	8.3	4.6
Rubber and plastics hoses and belting manufacturing	32622	112.8	49.7	15.4	-	28.3	11.2	_	7.5	_
Other rubber product manufacturing ¹⁰	32629	191.4	67.9	27.6	13.6	16.9	25.7	_	15.2	_
Rubber product manufacturing for mechanical use	326291	210.6	88.4	26.4	22.4	23.4	25.7	_	10.6	_
All other rubber product manufacturing ¹⁰	326299	169.6	44.6	28.9	_	9.4	25.6	_	20.4	-
Nonmetallic mineral product manufacturing	327	164.0	56.8	32.1	9.8	10.1	37.9	11.5	19.0	6.5
Clay product and refractory manufacturing	3271	126.9	35.4	19.7	6.9	7.6	15.8	_	11.1	_
Pottery, ceramics, and plumbing fixture manufacturing	32711	152.6	48.3	36.2	_	_	15.8	_	13.1	-
Vitreous china plumbing fixture and china and	207444	25.0								
earthenware bathroom accessories manufacturing Vitreous china, fine earthenware, and other pottery	327111	35.8	_	_	_	_	_	_	_	_
product manufacturing	327112	215.2	97.2	86.4	–	_	_	_	-	_
Porcelain electrical supply manufacturing	327113	186.2	33.3	_	-	_	_	_	-	_
Clay building material and refractories manufacturing	32712	109.4	26.5	8.4	_	10.8	15.8	_	9.6	_
Clay refractory manufacturing	327124	145.0	_	_	_	_	_	_		_
Nonclay refractory manufacturing	327125	145.3	50.0	_	_	_	_	_	_	_
Glass and glass product manufacturing	3272	108.7	49.6	23.5	12.5	6.2	12.2	_	6.7	3.5
Glass and glass product manufacturing	32721	108.7	49.6	23.5	12.5	6.2	12.2	_	6.7	3.5
Flat glass manufacturing	327211	94.8	35.9	20.0	20.0	0.2	17.1	_	0.7	
Other pressed and blown glass and glassware	327211	34.0	33.3		20.0		'/.'			
manufacturing	327212	122.5	49.6	22.0	17.1	_	_	_	_	_
Glass container manufacturing	327213	74.1	26.1	10.6	_	11.5	16.9	_	10.4	_
Glass product manufacturing made of purchased										
glass	327215	120.9	63.1	32.0	12.1	5.8	10.5		5.8	4.1
Cement and concrete product manufacturing	3273	217.9	72.0	45.3	9.6	12.1	66.0	19.9	32.8	11.5
Ready-mix concrete manufacturing	32732	259.4	61.5	49.6	3.3	_	81.9	20.5	43.8	17.6
Concrete pipe, brick, and block manufacturing	32733	109.1	27.4	_	_	11.2	51.6	11.5	28.0	_
Concrete block and brick manufacturing	327331	75.5	17.6	_	_	_	50.0	15.2	34.1	_
Concrete pipe manufacturing	327332	178.3	47.5	_	_	29.3	54.8	-	-	_
Other concrete product manufacturing	32739	256.8	130.0	74.9	25.7	27.1	61.8	29.6	23.9	6.6
Lime and gypsum product manufacturing	3274	113.2	35.5	-	16.7	_			-	-
Gypsum product manufacturing	32742	87.5	36.9	_		_	_	_	_	_
Other nonmetallic mineral product manufacturing	3279	126.9	44.0	20.8	7.0	13.1	15.9	6.9	7.5	_
Abrasive product manufacturing	32791	125.9	41.5	18.1	7.0	19.9	- 13.8	- 0.9	- 7.5	_
A NOTA OTV O PROGRAM THAT HAT A CHARLES THE PROGRAM TH	02/31	120.9	71.5	10.1	l -	19.9	_	_	I -	-

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

ı				E	vent or exp	osure leadi	ng to injui	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Polystyrene foam product manufacturing	38.5	14.5	6.0	6.9	-	_	_	_	_	_	-	-
manufacturing	48.1	9.5	6.4	8.1	_	_	_	_	_	_	_	_
Plastics bottle manufacturing	14.8	-	_	16.0	_	_	_	_	_	_	_	_
Other plastics product manufacturing ¹⁰	45.4	13.3	6.6	6.4	1.0	_	_	_	_	_	_	3.5
Plastics plumbing fixture manufacturing	67.3	_	_	-	-	_	_	-	-	_	-	_
All other plastics product manufacturing ¹⁰	48.1	14.9	7.5	7.4	1.1	_	_	_	_	_	-	3.0
Rubber product manufacturing ¹⁰	65.1	18.8	8.3	9.7	2.6	_	_	_	_	_	_	-
Tire manufacturing	65.5	13.5	5.4	3.6	3.1	_	_	_	_	_	-	-
Tire manufacturing (except retreading)	65.2	14.2	6.3	3.9	_	_	_	_	_	_	-	_
Rubber and plastics hoses and belting manufacturing	45.2	10.9	-	-	-	_	_	_	_	_	-	_
Other rubber product manufacturing ¹⁰	74.0	27.9	13.2	19.5	_	_	_	_	-	_	-	_
Rubber product manufacturing for mechanical use All other rubber product manufacturing ¹⁰	70.7 77.7	29.3 26.3	12.9 13.5	25.0 13.3	_	_	_	_	_	_	_	_
Nonmetallic mineral product manufacturing	53.7	20.0	3.0	6.5	7.7	6.5	_	0.5	_	_	0.5	7
Clay product and refractory manufacturing	57.2	22.1	3.9	13.2	4.4		_		_	_		,
Pottery, ceramics, and plumbing fixture manufacturing Vitreous china plumbing fixture and china and	80.7	26.1	-	-	-	_	_	_	_	_	_	-
earthenware bathroom accessories manufacturing Vitreous china, fine earthenware, and other pottery	-	_	-	-	-	_	_	_	_	_	-	-
product manufacturing	101.3	30.7	_	_	_	_	_	_	_	_	_	_
Porcelain electrical supply manufacturing	112.2	41.2	_	_	_	_	_	_	_	_	_	_
Clay building material and refractories manufacturing	41.2	19.5	_	20.0	_	_	_	_	_	_	_	_
Clay refractory manufacturing	40.4	-	_	80.9	_	_	_	_	_	_	_	_
Nonclay refractory manufacturing	45.6	_	_	_	_	_	_	_	_	_	_	_
Glass and glass product manufacturing	37.7	15.7	5.4	6.2	_	_	_	_	_	_	-	_
Glass and glass product manufacturing	37.7	15.7	5.4	6.2	_	_	_	_	_	_	-	-
Flat glass manufacturing Other pressed and blown glass and glassware	28.3	_	-	-	_	_	_	_	_	_	_	-
manufacturing	59.7	36.3	_	_	_	_	_	_	_	_	-	-
Glass container manufacturingGlass product manufacturing made of purchased	12.9	_	_	13.8	-	_	_	_	_	_	-	-
glass	40.9	12.1	9.0	4.2	_	_	_	_	-	-	-	_
Cement and concrete product manufacturing	58.7	18.0	_	5.9	13.1	11.9	_	_	_	-	_	1.2
Ready-mix concrete manufacturing	81.2	20.2	_	7.2	26.2	24.5	_	_	-	-	-	-
Concrete pipe, brick, and block manufacturing	27.8	18.8	_	-	_	_	_	_	_	_	-	_
Concrete block and brick manufacturing			_	-	-	_	-	_	-	-	-	-
Concrete pipe manufacturing	68.9	53.5	_	-	-	_	_	_	_	_	-	-
Other concrete product manufacturing	50.6	18.1	_	8.7	-	_	_	_	-	-	-	-
Lime and gypsum product manufacturing	33.4	-	_	_	_	_	_	_	_	_	-	_
Gypsum product manufacturing	40.1	-	_	-	_	_	_	-	-	_	-	_
Other nonmetallic mineral product manufacturing	62.4	31.3	3.9	4.5	_	_	_	_	_	_	_	_
Abrasive product manufacturing	48.7	20.4	_	24.6	_	_	_	-	_	-	-	-

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
All other nonmetallic mineral product manufacturing	32799	127.1	44.4	21.3	7.7	11.9	16.8	8.2	8.0	_
Cut stone and stone product manufacturing	327991	165.7	36.2	19.2		_	_			l _
Ground or treated mineral and earth manufacturing	327992	73.6	44.7	- 10.2	_	_		_		
				_		_	440	_	100	
Mineral wool manufacturing	327993	57.6	17.1	_	_	_	14.9	_	10.6	_
manufacturing	327999	194.2	102.8	_	_	_	_	_	_	-
Primary metal manufacturing	331	175.2	72.6	34.5	12.2	18.7	23.6	5.1	11.4	5.2
Iron and steel mills and ferroalloy manufacturing	3311	89.3	33.6	17.5	4.6	9.1	19.3	4.7	8.8	4.9
Iron and steel mills and ferroalloy manufacturing	33111	89.3	33.6	17.5	4.6	9.1	19.3	4.7	8.8	4.9
Iron and steel mills	331111	89.2	33.5	17.7	4.4	8.8	19.2	4.9	8.6	4.8
Electrometallurgical ferroalloy product	331111	09.2	33.3	17.7	4.4	0.0	19.2	4.9	0.0	4.0
manufacturing	331112	94.4	_	_	_	_	_	l _	_	_
Steel product manufacturing from purchased steel	3312	209.6	114.3	49.4	16.3	40.4	28.4	6.1	15.8	3.8
Iron and steel pipe and tube manufacturing from										
purchased steel	33121	226.0	131.3	56.6	17.8	42.8	35.1	_	25.7	_
Rolling and drawing of purchased steel	33122	196.6	100.7	43.6	15.1	38.5	23.0	9.2	7.9	_
Rolled steel shape manufacturing	331221	219.9	111.0	50.4	12.9	45.8	25.7	10.0	10.5	_
Steel wire drawing	331222	142.7	76.8	27.6	20.1	21.7	16.9	_	_	_
Alumina and aluminum production and processing	3313	99.2	39.6	13.4	14.4	8.1	16.0	3.3	8.3	2.8
Alumina and aluminum production and processing	33131	99.2	39.6	13.4	14.4	8.1	16.0	3.3	8.3	2.8
Alumina refining	331311	159.0								
Primary aluminum production	331312	65.6	33.7	_	_	_	_	_	_	
		1	I	_	_					_
Secondary smelting and alloying of aluminum	331314	97.7	27.0	_		_		_	_	_
Aluminum sheet, plate, and foil manufacturing	331315	82.1	45.6	10.0	27.3		15.4	_		_
Aluminum extruded product manufacturing	331316	125.4	47.2	19.9	15.8	11.5	16.3	_	11.4	_
Other aluminum rolling and drawing	331319	91.6	30.0	_	-	_	25.2	_	22.8	_
Nonferrous metal (except aluminum) production and										
processing Nonferrous metal (except aluminum) smelting and	3314	152.0	50.3	17.3	16.0	13.8	24.2	3.4	12.1	5.6
	33141	60.7	_			_	15.6	_	_	
refining				-	- 4					
Copper rolling, drawing, extruding, and alloying	33142	168.9	55.8	18.2	15.4	16.9	30.5	_	14.9	6.5
Copper rolling, drawing, and extruding	331421	242.8	77.3	18.9	30.4	18.7	42.9	_	18.4	_
Copper wire (except mechanical) drawing	331422	96.9	35.3	15.4	_	16.3	16.4	_	_	_
Nonferrous metal (except copper and aluminum)			_	_	_		_	1		
rolling, drawing, extruding, and alloying Nonferrous metal (except copper and aluminum)	33149	168.8	60.3	20.9	22.6	14.7	20.1	_	9.9	6.8
rolling, drawing, and extruding	331491	134.1	43.6	16.5	12.7	12.4	25.3	_	_	_
Secondary smelting, refining, and alloying of	55.451	104.1	.0.0	.0.0	'2.'	12.7		1		
	331492	211.9	81.0	26.3		_		<u> </u>		
nonferrous metal (except copper and aluminum)					12.4	22.5	20.0	- 67	12.4	
Foundries	3315	274.2	110.9	59.7	13.4	23.5	28.0	6.7	12.4	6.9
Ferrous metal foundries	33151	306.2	134.2	71.8	16.2	28.8	30.1	9.9	13.3	5.1
Iron foundries	331511	324.2	139.1	69.9	17.6	38.1	26.2	7.4	12.7	4.5
Steel investment foundries	331512	266.4	99.1	55.1	23.5	15.8	49.7	19.8	17.6	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

All other nonmetallic mineral product manufacturing 64.9 33.3 - - - -					E	vent or exp	osure leadi	ng to injui	ry or illnes	is ⁶			
Industry		Over		d bodily	sure				Violence			persons	
Cut stone and stone product manufacturing	Industry ⁴	Total	In lifting	tive	harmful sub- stance or environ-	Total		and explo-	Total	tional injury by other	person uninten- tional or intent	and insect	All other events ⁷
Cut stone and stone product manufacturing Ground or treated mineral and earth manufacturing All other miscellaneous nonmetallic mineral product manufacturing 22.5 - - - - - - - - -	All other nonmetallic mineral product manufacturing	64.9	33.3	_	_	_	_	_	_	_	_	_	_
Ground or treated mineral and earth manufacturing 2.5 - - - - - - - - -				_	_	_	_	_	_	_	_	_	_
Mineral wool manufacturing			1	_	_	_	_	_	_	_	_	_	_
All other miscellaneous nonmetallic mineral product manufacturing		22.5	_	_	_	_	_	_	_	_	_	_	_
Primary metal manufacturing													
Primary metal manufacturing		_	_	_	_	_	_	_	_	_	_	_	_
Iron and steel mills and ferroalloy manufacturing	g												
Iron and steel mills and ferroailoy manufacturing	Primary metal manufacturing	53.7	17.2	7.4	20.2	3.4	_	0.5	_	_	_	_	0.8
Iron and steel mills	Iron and steel mills and ferroalloy manufacturing	23.5	5.3	_	8.5	3.2	_	_	_	_	_	_	_
Iron and steel mills	Iron and steel mills and ferroalloy manufacturing	23.5	5.3	_	8.5	3.2	_	_	_	_	_	_	_
Electrometallurgical ferroalloy product manufacturing from purchased steel	Iron and steel mills	23.3	5.4	_	8.6	3.2	_	_	_	_	_	_	_
Manufacturing from purchased steel	Electrometallurgical ferroalloy product												
Iron and steel pipe and tube manufacturing from purchased steel		_	_	_	_	_	_	_	_	_	_	_	_
Iron and steel pipe and tube manufacturing from purchased steel		50.2	8.2	12.4	7.8	9.0	_	_	_	_	_	_	_
Rolling and drawing of purchased steel	Iron and steel pipe and tube manufacturing from												
Rolled steel shape manufacturing Steel wire drawing 33.4 -	purchased steel	47.0	7.8	12.7	9.2	_	_	_	_	_	_	_	_
Steel wire drawing	Rolling and drawing of purchased steel	52.7	8.5	_	6.7	13.5	_	_	_	_	_	_	_
Alumina and aluminum production and processing 33.0 13.9 4.0 6.1 3.2 -	Rolled steel shape manufacturing	61.1	7.8	_	_	17.9	_	_	_	_	_	_	_
Alumina and aluminum production and processing 33.0 13.9 4.0 6.1 3.2	Steel wire drawing	33.4	_	_	_	_	_	_	_	_	_	_	_
Alumina refining		33.0	13.9	4.0	6.1	3.2	_	_	_	_	_	_	_
Primary aluminum production -<	Alumina and aluminum production and processing	33.0	13.9	4.0	6.1	3.2	_	_	_	_	_	_	_
Primary aluminum production -<	Alumina refining	145.4	82.9	_	_	_	_	_	_	_	_	_	_
Aluminum sheet, plate, and foil manufacturing			-	_	_	_	_	_	_	_	_	_	_
Aluminum extruded product manufacturing	Secondary smelting and alloying of aluminum	_	_	_	_	_	_	_	_	_	_	_	_
Other aluminum rolling and drawing 26.5 -	Aluminum sheet, plate, and foil manufacturing	13.3	_	_	_	_	_	_	_	_	_	_	_
Other aluminum rolling and drawing	Aluminum extruded product manufacturing	50.9	21.5	9.2	7.7	_	_	_	_	_	_	_	_
Nonferrous metal (except aluminum) production and processing		26.5	_	_	_	_	_	_	_	_	_	_	_
Processing													
refining		47.7	15.6	3.4	27.6	_	_	_	_	_	_	_	_
Copper rolling, drawing, extruding, and alloying 57.1 18.6 - 23.3 - <td>Nonferrous metal (except aluminum) smelting and</td> <td></td>	Nonferrous metal (except aluminum) smelting and												
Copper rolling, drawing, and extruding	refining	20.7	-	_	_	_	_	_	_	_	_	-	_
Copper wire (except mechanical) drawing		57.1	18.6	_	23.3	_	_	_	_	_	_	_	_
Copper wire (except mechanical) drawing	Copper rolling, drawing, and extruding	72.8	24.3	_	44.9	_	_	_	_	_	_	_	_
rolling, drawing, extruding, and alloying		41.4	14.2	_	_	_	_	_	_	_	_	_	_
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	Nonferrous metal (except copper and aluminum)												
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	rolling, drawing, extruding, and alloying	47.3	17.7	_	38.0	_	_	_	_	_	_	_	_
rolling, drawing, and extruding													
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum) 35.5 - - 74.6 -	rolling, drawing, and extruding	56.9	18.9	_	-	_	_	_	_	_	_	_	_
nonferrous metal (except copper and aluminum) 35.5 - - 74.6 -	Secondary smelting, refining, and alloying of												
Foundries 92.0 33.0 13.7 38.0 2.9 - <	nonferrous metal (except copper and aluminum)	35.5	-	_	74.6	_	_	_	-	-	-	_	_
Ferrous metal foundries			33.0	13.7	38.0	2.9	_	_	_	_	-	_	1.9
Iron foundries							_	-	-	-	_	_	2.2
							_	_	_	_	_	_	
Steel investment foundries	Steel investment foundries	73.6	37.1	15.9	40.5	_	_	_	_	_	_	_	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to injui	ry or illness	s ⁶	
				Contact v	with objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Steel foundries (except investment)	331513	288.1	144.3	87.1	_	14.5	27.3	9.4	12.1	_
Nonferrous metal foundries	33152	229.1	78.1	42.7	9.4	16.2	25.0	_	11.2	9.5
Aluminum die-casting foundries	331521	231.9	68.6	22.9	12.2	27.2	34.8	_	23.5	_
Aluminum foundries (except die-casting)	331524	306.8	113.4	67.5	13.3	13.6	19.7	_	_	14.5
Copper foundries (except die-casting)	331525	229.9	113.8	82.0	_	_	_	_	_	_
Other nonferrous foundries (except die-casting)	331528	119.1	-	-	_	_	32.6	_	_	_
Cities florifications (except the dusting)	001020	'''					02.0			
Fabricated metal product manufacturing	332	135.3	63.8	32.1	12.1	15.3	17.3	4.6	8.1	3.7
Forging and stamping	3321	163.7	72.9	34.7	11.8	18.6	18.5	3.8	8.7	4.1
Forging and stamping	33211	163.7	72.9	34.7	11.8	18.6	18.5	3.8	8.7	4.1
Iron and steel forging	332111	195.0	97.0	53.4	_	21.2	16.0	_	8.1	
Nonferrous forging	332112	171.4	84.5	52.2	_		25.4	_		_
Custom roll forming	332114	124.3	_		_	_	_	_	_	_
Metal stamping	332116	156.1	70.7	31.9	17.3	18.3	18.1	_	9.6	4.8
Cutlery and handtool manufacturing	3322	156.2	98.6	21.0	60.2	15.5	8.8	_	4.7	
Cutlery and handtool manufacturing	33221	156.2	98.6	21.0	60.2	15.5	8.8	_	4.7	_
Cutlery and flatware (except precious)	00221	100.2	00.0	21.0	00.2	10.0	0.0		7.7	
manufacturing	332211	87.6	32.2	_	_	_	_	_	_	_
Hand and edge tool manufacturing	332212	161.8	114.0	18.2	81.4	11.6	7.1	_	_	
Saw blade and handsaw manufacturing	332212	157.8	86.2	36.8	01.4	11.0	7.1			
Architectural and structural metals manufacturing	3323	154.8	82.2	43.3	12.5	20.5	23.5	9.9	7.9	4.7
Plate work and fabricated structural product	3323	134.0	02.2	45.5	12.5	20.5	20.0	9.9	1.3	4.7
manufacturing	33231	172.1	98.4	59.7	9.8	22.5	22.0	9.7	7.2	4.0
Prefabricated metal building and component	33231	172.1	30.4	33.7	3.0	22.5	22.0	9.7	1.2	4.0
manufacturing	332311	178.0	82.4	36.7	15.5	29.3	51.3	44.8	_	
	332311	170.6	113.7	79.3	9.4	20.6	15.0	2.6	7.4	4.4
Fabricated structural metal manufacturing		170.6	80.6	38.2	7.3	20.0	17.3	2.0	7.4	4.4
Plate work manufacturing	332313	171.4	80.6	36.2	7.3	22.0	17.3	_	7.9	4.9
Ornamental and architectural metal products	33232	139.8	68.3	29.2	14.8	18.7	24.7	10.0	8.5	5.4
manufacturing		l	I							5.4
Metal window and door manufacturing	332321	109.9	39.6	19.3	12.9	6.0	17.9	8.4	5.9	
Sheet metal work manufacturing	332322	127.0	62.5	19.9	17.9	18.4	26.1	6.2	12.5	6.9
Ornamental and architectural metal work	22222	207.0	400.0	70.0		40.4	24.0	04.4	_	
manufacturing	332323	227.2	132.9	73.0	8.8	40.4	31.9	24.1		
Boiler, tank, and shipping container manufacturing	3324	160.9	69.5	42.9	9.8	12.3	15.9	2.9	8.0	2.4
Metal tank (heavy gauge) manufacturing	33242	222.2	87.9	56.7	19.9	5.8	24.6	6.6	16.7	_
Metal can, box, and other metal container (light	00040	4575	7.7	47.4		04.4	40.0			
gauge) manufacturing	33243	157.5	75.7	47.1	_	21.4	10.6	_	_	-
Metal can manufacturing	332431	89.2	45.9	23.0	_	11.9	14.8	_	_	_
Other metal container manufacturing	332439	253.4	117.6	80.9	_	34.7	-			-
Hardware manufacturing	3325	113.8	37.3	10.4		18.9	16.8	7.2	8.5	-
Spring and wire product manufacturing	3326	125.9	65.9	13.7	12.9	36.8	16.9	_	10.5	-
Spring and wire product manufacturing	33261	125.9	65.9	13.7	12.9	36.8	16.9	_	10.5	-
Spring (light gauge) manufacturing	332612	90.0	46.9	_	-	_	_	_	-	-
Other fabricated wire product manufacturing	332618	137.6	71.7	16.7	10.2	42.0	18.9	_	11.3	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to inju	ry or illnes	is ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Steel foundries (except investment)	85.3	16.9	_	23.3	_	_	_	_	_	_	_	_
Nonferrous metal foundries	86.6	35.7	15.5	34.5	3.4	_	_	_	l _	_	_	_
Aluminum die-casting foundries	94.1	13.7	22.6	28.7	_	_	l _	_	_	_	_	_
Aluminum foundries (except die-casting)	117.2	72.8	13.1	51.8	_	_	_	_	_	_	_	_
Copper foundries (except die-casting)	47.2		_	66.8	_	_	_	_	_	_	_	_
Other nonferrous foundries (except die-casting)	63.3	32.5	_		_	_	l _	_	_	_	_	_
Other homerous roundines (except die easting)	00.0	32.5										
Fabricated metal product manufacturing	41.8	13.9	5.8	9.3	1.6	0.3	0.3	0.5	_	0.1	0.3	0.8
Forging and stamping	58.7	24.7	10.9	9.2	2.6	_	_	_	_	_	-	_
Forging and stamping	58.7	24.7	10.9	9.2	2.6	_	_	_	_	_	_	_
Iron and steel forging	67.6	32.4	8.9	10.9	_	_	_	_	_	_	_	_
Nonferrous forging	36.1	_			_	_	_	_	_	_	_	_
Custom roll forming	44.2	_	_	_	_	_	_	_	_	_	_	_
Metal stamping	59.6	24.1	12.7	5.3	_	_	_	_	_	_	_	_
Cutlery and handtool manufacturing	45.6	15.0	8.3	_	_	_	_	_	_	_	_	_
Cutlery and handtool manufacturing	45.6	15.0	8.3	_	_	_	_	_	_	_	_	_
Cutlery and flatware (except precious)	10.0	10.0	0.0									
manufacturing	41.8	23.6	_	_	_	_	_	_	_	_	_	_
Hand and edge tool manufacturing	39.5	10.6	7.7	_	_	_	l _	_	_	_	_	_
Saw blade and handsaw manufacturing	47.9	10.0	'.'	_	_	_	l _	_	_	_	_	_
Architectural and structural metals manufacturing	39.5	11.3	3.7	6.4	1.9	_	.5	_				5
Plate work and fabricated structural product	39.3	11.3	3.7	0.4	1.9	_		_	_	_	_	.5
manufacturing	39.9	12.1	3.5	8.7	1.6	_	1.2	_	_	_	_	_
Prefabricated metal building and component	33.3	12.1	3.5	0.7	1.0	_	1.2		_	_	_	
manufacturing	36.8	9.5	_				_					
		7.4	3.8	7.4	_	_	_	_	_	_	_	_
Fabricated structural metal manufacturing	32.3	1			_	_	27	_	_	_	_	_
Plate work manufacturing	55.3	21.8	3.9	13.4	_	-	3.7	_	_	_	_	_
Ornamental and architectural metal products	39.2	40.0	2.0	1 45	0.4			_				
manufacturing		10.6	3.9	4.5	2.1	_	-	_	_	_	_	_
Metal window and door manufacturing	44.0	14.7	4.6	4.6	_	_	-	_	_	_	-	_
Sheet metal work manufacturing	32.0	9.5	3.4	5.7	_	_	_	_	_	_	_	_
Ornamental and architectural metal work	50.0											
manufacturing	52.8	7.1	_	-	6.3	_	_	-	_	-	_	-
Boiler, tank, and shipping container manufacturing	54.9	11.0	3.2	17.9	_	_	_	-	-	_	_	_
Metal tank (heavy gauge) manufacturing	77.6	13.0	_	24.2	_	_	-	-	-	-	-	-
Metal can, box, and other metal container (light										1		
gauge) manufacturing	51.0	15.3	_	19.8	_	_	_	_	_	_	_	_
Metal can manufacturing	25.1	_	_	-	_	_	-	-	-	-	-	-
Other metal container manufacturing	87.3	32.7	_	42.7	-	-	-	-	-	-	-	-
Hardware manufacturing	50.9	26.6	14.6	8.5	_	-	-	-	-	-	-	-
Spring and wire product manufacturing	29.4	11.1	5.4	-	_	_	_	_	_	-	-	7.1
Spring and wire product manufacturing	29.4	11.1	5.4	-	_	_	-	-	-	-	-	7.1
Spring (light gauge) manufacturing	36.0	_	-	-	_	_	_	_	_	_	_	_
Other fabricated wire product manufacturing	28.7	9.7	_			_	1	1	_	1	_	

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Machine shops; turned product; and screw, nut, and bolt										
manufacturing	3327	132.0	63.8	36.1	12.6	11.7	11.5	1.9	6.7	2.0
Machine shops	33271	124.1	64.9	42.1	10.6	8.5	12.6	2.4	7.3	1.9
Turned product and screw, nut, and bolt										
manufacturing	33272	159.7	60.1	14.9	19.7	22.7	7.3	_	4.7	2.4
Precision turned product manufacturing	332721	220.4	66.7	10.9	21.0	29.6	7.2	_		
				1	1					_
Bolt, nut, screw, rivet, and washer manufacturing	332722	95.7	53.1	19.2	18.3	15.3	7.5	_	4.6	
Coating, engraving, heat treating, and allied activities	3328	125.3	41.1	21.1	8.5	9.1	22.3	5.0	12.6	4.7
Coating, engraving, heat treating, and allied activities	33281	125.3	41.1	21.1	8.5	9.1	22.3	5.0	12.6	4.7
Metal heat treating	332811	140.6	64.2	16.3	30.8	14.0	15.2	_	13.5	_
Metal coating, engraving (except jewelry and										
silverware), and allied services to manufacturers	332812	121.2	33.2	16.1	5.3	9.1	17.0	_	11.4	4.1
Electroplating, plating, polishing, anodizing, and										
coloring	332813	124.2	41.1	27.0	4.5	7.7	29.2	9.5	13.5	6.2
Other fabricated metal product manufacturing	3329	100.6	43.1	20.0	6.8	12.9	16.1	2.8	7.7	5.3
Metal valve manufacturing	33291	83.5	32.0	17.9	4.2	7.7	19.7		7.5	11.4
				1						11.4
Industrial valve manufacturing	332911	72.8	28.3	19.0		_	6.4	_	40.5	05.0
Fluid power valve and hose fitting manufacturing	332912	105.5	35.9	21.1	6.5	_	39.2	_	13.5	25.6
Plumbing fixture fitting and trim manufacturing	332913	41.2			-			_	_	_
Other metal valve and pipe fitting manufacturing	332919	79.7	43.6	19.5	-	19.7	10.1	_	-	_
All other fabricated metal product manufacturing	33299	108.8	48.4	21.0	8.0	15.4	14.4	3.8	7.8	2.4
Ball and roller bearing manufacturing	332991	86.4	37.7	16.7	11.3	9.3	11.9	_	6.6	_
Small arms ammunition manufacturing	332992	100.0	35.6	_	-	21.4	15.8	_	-	_
Ammunition (except small arms) manufacturing	332993	18.4	_	_	_	_	_	_	_	_
Small arms manufacturing	332994	140.3	50.4	17.0	13.5	_	20.1	_	_	_
Fabricated pipe and pipe fitting manufacturing	332996	99.5	44.8	8.2	5.1	28.8	13.4	7.1	6.3	_
Enameled iron and metal sanitary ware	002000	00.0	44.0	0.2	0.1	20.0	10.4	/	0.0	
manufacturing	332998	54.8	_	_	_	_	_		_	
	332990	34.0	_	_	_	_	_	_	_	_
All other miscellaneous fabricated metal product	222000	156.0	00.2	44.0		22.2	16.2		7.0	1 40
manufacturing	332999	156.2	80.3	41.0	8.9	22.3	16.3	4.4	7.9	4.0
4										
Machinery manufacturing ¹⁰	333	103.9	46.6	25.9	7.6	9.8	13.8	2.7	8.0	2.3
Agriculture, construction, and mining machinery										
manufacturing	3331	107.7	44.8	27.2	4.9	9.5	16.5	3.6	10.2	2.7
Agricultural implement manufacturing	33311	151.9	67.0	43.0	9.2	12.0	18.2	5.2	10.8	-
Farm machinery and equipment manufacturing	333111	175.1	75.4	47.6	9.9	14.2	17.9	3.7	12.0	_
Lawn and garden tractor and home lawn and										
garden equipment manufacturing	333112	67.7	36.5	26.0	_	_	19.2	10.6	_	_
Construction machinery manufacturing	33312	101.1	37.3	24.2	3.3	6.0	13.6	2.5	8.2	2.8
		72.7			2.2	10.1		2.9		3.3
Mining and oil and gas field machinery manufacturing	33313		30.6	15.2	1		17.5		11.3	3.3
Mining machinery and equipment manufacturing	333131	107.7	46.0	22.5	_	12.6	_	_	_	-
Oil and gas field machinery and equipment		l		l	l				l	_
manufacturing	333132	66.5	27.9	14.0	2.6	9.7	19.6	2.8	13.0	3.8
Industrial machinery manufacturing ¹⁰	3332	113.5	68.7	24.3	16.2	20.8	17.6	4.6	10.4	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadii	ng to injui	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Machine shops; turned product; and screw, nut, and bolt												
manufacturing	41.5	13.0	4.6	13.1	0.6	0.5	_	0.5	l _	_	_	0.9
Machine shops	39.5	11.1	3.4	5.2	.8	.6	_		_	_	_	.7
Turned product and screw, nut, and bolt	00.0		0.1	0.2	.0							••
manufacturing	48.6	19.7	8.8	40.6	_	_	_	_	_	_	_	_
Precision turned product manufacturing	65.7	22.8	10.1	76.9	_	_	_	_	_	_	_	
				76.9	_		_			_		_
Bolt, nut, screw, rivet, and washer manufacturing	30.6	16.5	7.5	1		1 =	_			_		_
Coating, engraving, heat treating, and allied activities	44.9	18.9	5.3	12.4	2.3							1.4
Coating, engraving, heat treating, and allied activities	44.9	18.9	5.3	12.4	2.3	_	_	_	_	_	-	1.4
Metal heat treating	38.1	23.5	_	8.9	_	_	_	_	_	_	-	_
Metal coating, engraving (except jewelry and												
silverware), and allied services to manufacturers	50.9	19.7	9.4	14.4	4.4	_	_	_	_	_	_	_
Electroplating, plating, polishing, anodizing, and												
coloring	41.6	16.9	3.3	11.7	_	_	_	_	_	_	–	_
Other fabricated metal product manufacturing	33.0	11.7	8.2	5.6	1.7	_	_	_	_	_	_	.6
Metal valve manufacturing	26.6	10.0	6.5	3.6	_	_	_	_	_	_	_	_
Industrial valve manufacturing	34.4	7.0	7.8		_	_	_	_	_	_	_	_
Fluid power valve and hose fitting manufacturing	26.0	12.8	9.2	_			_			_	_	
		-	_	_	_	_	_				_	_
Plumbing fixture fitting and trim manufacturing	26.6	18.4	_	1		_	_				_	_
Other metal valve and pipe fitting manufacturing	16.1		_	9.9	_	_	_	_	-	_	_	_
All other fabricated metal product manufacturing	36.1	12.5	9.0	6.6	1.9	_	_	_	_	_	-	_
Ball and roller bearing manufacturing	27.5	8.0	7.9	-	_	_	_	_	_	_	-	_
Small arms ammunition manufacturing	31.1	_	_	-	_	_	_	-	_	_	-	_
Ammunition (except small arms) manufacturing	10.3	_	_	-	_	_	_	_	_	_	_	_
Small arms manufacturing	55.2	15.9	16.5	_	_	_	_	_	_	_	-	_
Fabricated pipe and pipe fitting manufacturing	29.5	9.4	5.9	9.1	_	_	_	_	_	_	_	_
Enameled iron and metal sanitary ware												
manufacturing	36.1	20.7	_	_	_	_	_	_	_	_	_	_
All other miscellaneous fabricated metal product	00.1	20.7										
manufacturing	48.4	13.8	16.2	7.8	_	_	_	_	_	_	_	_
, and the second												
Machinery manufacturing ¹⁰	35.3	11.9	4.8	5.4	.9	_	_	.2	-	_	-	1.6
Agriculture, construction, and mining machinery												
manufacturing	34.9	10.7	4.6	9.0	1.7	_	_	_	_	_	_	_
Agricultural implement manufacturing	55.0	20.1	4.9	9.3	_	_	_	_	_	_	–	_
Farm machinery and equipment manufacturing	67.0	24.8	5.8	11.9	_	_	_	_	_	_	_	_
Lawn and garden tractor and home lawn and	0		0.5									
garden equipment manufacturing	11.4	_	l _	_	_	_	_	_	l _	l _	_	_
Construction machinery manufacturing	37.4	9.4	8.0	11.3	_	_	_	_	_	_	_	_
Mining and oil and gas field machinery manufacturing	37.4 14.4	3.2	- 6.0 -	6.7	2.3	_	_	_	_	_	-	_
		_			_		_	_	_	_	-	_
Mining machinery and equipment manufacturing	24.3	_	_	25.1	-	_	_	_	-	_	-	_
Oil and gas field machinery and equipment												
manufacturing	12.7	2.7	_	3.5	2.6	_	_	-	-	-	-	_
Industrial machinery manufacturing ¹⁰	20.2	9.1	1.7	6.7	_	l _	_	I _	I _	I _		_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	S ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Sawmill and woodworking machinery manufacturing	33321	160.5	82.9	_	_	_	_	_	_	_
Plastics and rubber industry machinery manufacturing	33322	173.0	110.7	42.3	42.9	25.4	_	_	_	_
Other industrial machinery manufacturing ¹⁰	33329	99.9	60.2	19.7	11.7	19.5	19.1	5.3	10.9	_
Paper industry machinery manufacturing	333291	114.7	73.5	33.6	20.9	-	- 13.1		10.5	
Printing machinery and equipment manufacturing	333293	115.1	58.1	33.2	20.9	_	49.0	18.8	30.2	_
	333294	114.2	75.2		9.8		9.9	10.0	30.2	_
Food product machinery manufacturing			_	17.1	9.6	31.1			-	_
Semiconductor machinery manufacturing	333295	36.5	12.0	40.5		_	13.2	_	I	_
All other industrial machinery manufacturing ¹⁰	333298	96.7	51.5	18.5	23.1	6.9	18.6	_	13.5	_
Commercial and service industry machinery	0000	740	00.0	40.0			400			
manufacturing	3333	74.8	23.9	12.9	4.4	5.9	10.6	_	9.3	_
Commercial and service industry machinery										
manufacturing	33331	74.8	23.9	12.9	4.4	5.9	10.6	_	9.3	_
Automatic vending machine manufacturing	333311	66.7	37.3	22.4	-	_	-	_	-	_
Commercial laundry, drycleaning, and pressing										
machine manufacturing	333312	186.7	155.8	76.7	-	72.2	_	_	_	_
Office machinery manufacturing	333313	54.4	_	_	-	-	_	_	_	_
Optical instrument and lens manufacturing	333314	80.7	14.6	10.2	-	_	17.2	-	15.5	_
Photographic and photocopying equipment										
manufacturing	333315	58.5	_	_	-	_	–	_	_	-
Other commercial and service industry machinery										
manufacturing	333319	70.4	22.6	11.5	6.2	4.2	9.4	_	7.7	_
Ventilation, heating, air-conditioning, and commercial										
refrigeration equipment manufacturing ¹⁰	3334	99.0	36.7	18.4	3.8	10.7	11.4	3.4	5.3	2.
Ventilation, heating, air-conditioning, and commercial										
refrigeration equipment manufacturing ¹⁰	33341	99.0	36.7	18.4	3.8	10.7	11.4	3.4	5.3	2.
Air purification equipment manufacturing	333411	102.5	26.3	16.0	_	_	19.0	13.8	_	_
Heating equipment (except warm air furnaces)										
manufacturing	333414	118.2	62.7	28.0	_	10.4	9.4	_	_	_
Air-conditioning and warm air heating equipment										
and commercial and industrial refrigeration										
equipment manufacturing ¹⁰	333415	91.9	33.6	15.0	4.0	13.1	10.2	2.0	5.9	2.
Metalworking machinery manufacturing	3335	129.8	69.0	38.7	17.6	8.4	14.2	3.2	7.1	2.
Metalworking machinery manufacturing	33351	129.8	69.0	38.7	17.6	8.4	14.2	3.2	7.1	2.
Industrial mold manufacturing	333511	143.9	99.6	61.0	19.7	18.0	8.4			_
Machine tool (metal cutting types) manufacturing	333512	106.5	53.0	23.4	11.1	7.1	20.7	12.8	_	_
Machine tool (metal forming types) manufacturing	333513	199.5	98.8	47.1	30.3	18.1	24.2	12.0	_	_
Special die and tool, die set, jig, and fixture	000010	100.0	30.0	7/.1	50.5	'0.1				
manufacturing	333514	129.4	63.4	32.0	21.0	4.9	13.0	2.7	9.2	_
Cutting tool and machine tool accessory	333314	123.4	05.4	32.0	21.0	4.3	13.0	2.1	3.2	-
	333515	117.3	50.9	37.4	9.2		17.1	_	10.3	
manufacturing		_		37.4	9.2	_	17.1	_	10.3	-
Other metalworking machinery manufacturing	333518	31.8	_	-	-	_	-	-	-	-
Engine, turbine, and power transmission equipment	0000	00.5	00.0	40.0			40.7			
manufacturing	3336	89.5	28.6	13.2	5.9	9.1	13.7	2.1	8.7	2.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadii	ng to injur	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure	Transp	ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events
Sawmill and woodworking machinery manufacturing	69.8	_	_	_	_	_	_	_	_	_	_	_
Plastics and rubber industry machinery manufacturing	28.6	_		21.8								
Other is directiful as a chiral and acturing			_		_	_	_	_	_	_	_	_
Other industrial machinery manufacturing ¹⁰	16.1	6.1	_	4.3	_	_	_	_	-	_	_	_
Paper industry machinery manufacturing	23.6	_	_	_	_	-	-	_	-	_	-	_
Printing machinery and equipment manufacturing	_	_	_	_	_	-	-	_	-	_	-	-
Food product machinery manufacturing	24.9	10.3	_	_	_	_	_	_	-	_	-	_
Semiconductor machinery manufacturing	_	_	_	_	_	_	_	-	_	_	_	_
All other industrial machinery manufacturing 10	17.9	8.0	_	8.7	_	_	_	-	-	_	_	_
Commercial and service industry machinery												
manufacturing	36.1	16.5	7.2	2.3	_	_	_	_	_	_	_	_
Commercial and service industry machinery	00.1	10.0	, . <u>.</u>	2.0								
manufacturing	36.1	16.5	7.2	2.3			_	_			_	
				_	_	_	_	_	_	_	_	_
Automatic vending machine manufacturing	27.7	_	_	-	_	_	_	_	-	_	-	_
Commercial laundry, drycleaning, and pressing												
machine manufacturing	-	_	_	-	_	_	_	_	-	_	-	_
Office machinery manufacturing	44.8	_	_	-	_	-	_	-	-	_	_	_
Optical instrument and lens manufacturing	42.3	25.3	_	_	_	_	_	-	-	_	_	_
Photographic and photocopying equipment												
manufacturing	35.2	_	_	_	_	_	_	_	_	_	_	_
Other commercial and service industry machinery	00.2											
manufacturing	34.3	16.2	8.7	_								
	34.3	10.2	0.7	_	_	_	_	_	_	_	_	_
Ventilation, heating, air-conditioning, and commercial	40.0	40.4										
refrigeration equipment manufacturing ¹⁰	40.9	12.1	6.5	8.0	_	_	_	_	-	_	_	_
Ventilation, heating, air-conditioning, and commercial												
refrigeration equipment manufacturing ¹⁰	40.9	12.1	6.5	8.0	_	_	_	-	-	_	-	_
Air purification equipment manufacturing	45.6	11.3	_	11.6	_	-	-	-	-	_	_	_
Heating equipment (except warm air furnaces)												
manufacturing	36.2	-	11.5	_	_	_	_	_	-	_	_	_
Air-conditioning and warm air heating equipment												
and commercial and industrial refrigeration												
equipment manufacturing ¹⁰	40.9	14.3	6.0	6.1	_	_	_	l _	_	_	_	_
Metalworking machinery manufacturing	35.8	8.5	3.7	3.3		_	_				_	6.8
Metalworking machinery manufacturing	35.8	8.5	3.7	3.3	_		_	_			_	6.8
			_		_	_	_	_	_	_		0.0
Industrial mold manufacturing	32.9	11.3		-	_	_	_	_	-	_	-	_
Machine tool (metal cutting types) manufacturing	22.4		7.1	-	-	_	_	_	-	_	-	_
Machine tool (metal forming types) manufacturing	53.6	16.0	_	-	_	_	_	_	-	_	-	_
Special die and tool, die set, jig, and fixture												
manufacturing	36.4	7.5	2.7	3.2	_	_	_	-	-	_	-	12.9
Cutting tool and machine tool accessory												
manufacturing	42.9	10.3	_	_	_	_	_	_	-	_	_	_
Other metalworking machinery manufacturing	_	_	l _	_	_	_	_	l _	l _	_	_	_
Engine, turbine, and power transmission equipment												
manufacturing	40.5	13.0	5.7	4.4	_	_	_	_	1 .	_	_	
manuracturing	+0.5	13.0	3.7	4.4	-	_	_	ı –	_	_	_	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	₅ 6	
				Contact v	vith object	S		Falls, slip	os, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Engine, turbine, and power transmission equipment										
manufacturing Turbine and turbine generator set units	33361	89.5	28.6	13.2	5.9	9.1	13.7	2.1	8.7	2.8
manufacturing	333611	66.2	21.7	8.5	5.0	7.7	8.9	-	_	_
gear manufacturing Mechanical power transmission equipment	333612	171.7	49.3	12.8	_	25.9	37.8	_	29.6	_
manufacturing	333613 333618 3339 33391	140.8 64.2 97.6 70.8	59.7 17.3 44.6 32.7	32.4 10.6 30.6 20.2	4.5 3.6 6.2	18.0 - 7.6 5.0	13.1 9.7 11.9 11.0	- - 1.4 3.3	- 6.6 6.1 3.7	- 2.3 4.0
Pump and pumping equipment manufacturing Air and gas compressor manufacturing Material handling equipment manufacturing	333911 333912 33392	65.1 84.5 140.5	22.7 49.2 60.3	12.2 32.9 42.1	14.7 2.4	7.5 - 13.5	8.7 15.8 17.8	- - -	- - 6.7	- - 2.5
Conveyor and conveying equipment manufacturing Overhead traveling crane, hoist, and monorail	333922	173.1	82.8	63.7	_	16.6	11.2	_	7.1	_
system manufacturing Industrial truck, tractor, trailer, and stacker	333923	138.7	57.7	29.6	_	21.6	20.5	_	_	_
machinery manufacturing	333924 33399 333991	97.9 85.5 52.3	43.6 40.9 23.1	30.7 28.6	3.1	5.5 –	9.2 –	_ _ _	6.7 –	1.5
Welding and soldering equipment manufacturing Packaging machinery manufacturing Industrial process furnace and oven	333992 333993	143.6 131.4	79.7 67.1	70.4 48.4	_ _	_ 11.8	- 13.0	_ _	- 13.0	
manufacturing ¹⁰	333994 333995	58.4 91.0	20.0 42.2	- 28.8	_ _		_ _		_ _	-
Fluid power pump and motor manufacturing	333996 333997	40.3 63.9	15.0 -			_ _	_ _	_ _	_ _	
manufacturing ¹⁰	333999	81.8	39.9	25.4	_	6.7	10.2	_	7.2	_
Computer and electronic product manufacturing Computer and peripheral equipment manufacturing Computer and peripheral equipment manufacturing	334 3341 33411 334111	39.1 22.3 22.3	8.4 4.2 4.2	4.6 2.2 2.2	1.4 1.4 1.4	2.0 - -	10.6 3.0 3.0 1.7	.9 - -	8.5 2.0 2.0	.9 - -
Electronic computer manufacturing Computer storage device manufacturing Computer terminal manufacturing Other computer peripheral equipment	334112 334113	19.2 29.1 13.4	4.2 - -	2.8 - -	_ _ _	- - -	- - -	_ _ _	- - -	_ _ _
manufacturing Communications equipment manufacturing ¹⁰ Radio and television broadcasting and wireless	334119 3342	29.5 31.0	4.5 5.4	- 4.1	_ _		5.1 7.2	_ _	- 5.8	_
communications equipment manufacturing ¹⁰	33422 33429 3343	41.3 28.4 40.1	5.8 9.2 –	4.4 - -	- - -	- - -	10.7 - 8.8	- - -	8.9 - -	- - -

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadii	ng to inju	ry or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Engine, turbine, and power transmission equipment												
manufacturing Turbine and turbine generator set units	40.5	13.0	5.7	4.4	-	_	-	_	_	_	-	-
manufacturing	28.2	6.3	_	5.3	_	_	_	_	_	_	_	_
Speed changer, industrial high-speed drive, and												
gear manufacturing Mechanical power transmission equipment	73.9	33.1	-	-	-	_	_	_	_	_	_	-
manufacturing	61.3	17.1	_	-	-	_	_	-	-	_	-	-
Other engine equipment manufacturing	32.3	10.2	6.8			_	_	_	_	_	-	
Other general purpose machinery manufacturing ¹⁰		14.5	4.7	3.3	0.8	_	_	_	-	_	-	0.8
Pump and compressor manufacturing	22.7	6.0	4.7	3.3	-	_	_	-	-	_	-	_
Pump and pumping equipment manufacturing	29.0	8.9	6.6	-	_	_	_	_	_	_	_	-
Air and gas compressor manufacturing	14.7	- 00.0	_	-	_	_	_	_	_	_	_	-
Material handling equipment manufacturing	55.9	20.6	3.4	5.6	_	_	_	_	_	_	_	_
Conveyor and conveying equipment manufacturing Overhead traveling crane, hoist, and monorail	74.6	29.3	_	_	_	_	_	_	_	_	_	_
system manufacturingIndustrial truck, tractor, trailer, and stacker	46.8	_	-	13.6	-	_	_	_	_	_	_	-
machinery manufacturing	40.6	21.9	_	-	_	_	_	_	_	_	-	_
All other general purpose machinery manufacturing ¹⁰	30.6	14.7	5.3	2.1	_	_	_	_	_	_	-	1.5
Power-driven handtool manufacturing			_	-	_	_	_	_	_	_	-	-
Welding and soldering equipment manufacturing	48.5	32.8	_	-	_	_	_	_	_	_	-	_
Packaging machinery manufacturingIndustrial process furnace and oven		26.0	11.6	-	_	_	_	_	_	_	_	_
_manufacturing ¹⁰			_	-	_	_	_	_	_	_	-	-
Fluid power cylinder and actuator manufacturing		16.9	_	-	_	_	_	-	-	_	-	_
Fluid power pump and motor manufacturing	15.7	-	_	-	_	_	_	_	_	_	-	-
Scale and balance manufacturing ¹⁰ All other miscellaneous general purpose machinery	_	_	_	-	_	_	_	_	_	_	_	-
manufacturing ¹⁰	24.7	9.5	5.8	_	-	_	_	_	_	_	_	4.2
Computer and electronic product manufacturing	16.4	4.3	5.5	2.1	.6	0.5	0.8	_	_	_	_	.2
Computer and peripheral equipment manufacturing		2.6	3.5	1.1	1.0	1.0	-	_	_	_	_	
Computer and peripheral equipment manufacturing	12.7	2.6	3.5	1.1	1.0	1.0	_	_	_	_	_	_
Electronic computer manufacturing		3.4	4.2	-	-	_	_	-	_	_	-	-
Computer storage device manufacturing	12.1	_	_	7.1	-	_	_	-	-	_	-	_
Computer terminal manufacturing Other computer peripheral equipment	_	_	_	-	_	_	_	_	_	_	-	-
manufacturing	15.9	_	_	-	_	_	_	_	-	_	_	_
Communications equipment manufacturing ¹⁰ Radio and television broadcasting and wireless	16.1	6.7	3.8	_	_	_	_	-	_	_	-	-
communications equipment manufacturing ¹⁰	21.0	8.6	4.1	_	_	_	_	_	l _	_	_	_
Other communications equipment manufacturing		8.4		_	_		_	_	_	_	_	_
Audio and video equipment manufacturing			9.9	_	_	_	_	_	_	_	_	_
			0.0									

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Semiconductor and other electronic component										
manufacturing	3344	45.7	12.3	5.8	1.5	4.3	11.5	1.0	9.8	0.7
Semiconductor and other electronic component			_							_
manufacturing	33441	45.7	12.3	5.8	1.5	4.3	11.5	1.0	9.8	.7
Bare printed circuit board manufacturing	334412	61.8	21.9	17.7	-	0	13.4	6.0	5.6	
Semiconductor and related device manufacturing	334413	35.3	11.3	3.0	_	7.4	10.8	- 0.0	9.9	
Electronic coil, transformer, and other inductor	334413	33.3	11.3	3.0		/ .4	10.0	_	9.9	_
	224446	400.0	04.4				25.5		25.5	
manufacturing	334416	103.2	21.1	_	-	_	35.5	_	35.5	_
Electronic connector manufacturing Printed circuit assembly (electronic assembly)	334417	64.9	8.4	_	_	_	16.6	_	14.5	_
manufacturing	334418	33.4	4.5	3.1	-	_	7.9	_	5.9	_
Other electronic component manufacturing	334419	53.7	16.1	7.7	4.5	_	10.1	_	9.6	_
Navigational, measuring, electromedical, and control										
instruments manufacturing ¹⁰	3345	41.9	7.5	4.7	1.5	1.0	13.6	.9	10.8	1.2
Navigational, measuring, electromedical, and control										
instruments manufacturing ¹⁰	33451	41.9	7.5	4.7	1.5	1.0	13.6	.9	10.8	1.2
Electromedical and electrotherapeutic apparatus										
manufacturing	334510	47.8	6.8	5.9	_	_	9.2	_	7.4	_
Search, detection, navigation, guidance,	001010		0.0	0.0			0.2			
aeronautical, and nautical system and instrument										
manufacturing	334511	25.4	4.6	3.0	_	_	8.3	_	5.9	_
Automatic environmental control manufacturing for	334311	25.4	4.0	3.0	_	_	0.3	_	3.9	_
	224542	29.7	_	_	_				_	
residential, commercial, and appliance use	334512	29.7	_	_	-	_	_	-	_	_
Instruments and related products manufacturing for										
measuring, displaying, and controlling industrial										
process variables	334513	68.9	8.2	_	-	_	42.4	_	39.9	_
Instrument manufacturing for measuring and testing										
electricity and electrical signals ¹⁰	334515	27.0	-	_	-	_	8.3	3.7	4.6	_
Analytical laboratory instrument manufacturing	334516	59.4	21.7	20.1	-	_	6.0	-	_	_
Irradiation apparatus manufacturing	334517	34.1	-	_	-	_	_	_	_	_
Other measuring and controlling device										
manufacturing	334519	40.1	10.0	_	7.8	_	8.1	_	6.3	_
Manufacturing and reproducing magnetic and optical										
media	3346	38.8	8.3	_	l _	_	12.6	_	8.6	_
Manufacturing and reproducing magnetic and optical	0040	00.0	0.0				12.0		0.0	
media	33461	38.8	8.3	_	_	_	12.6	l _	8.6	_
Prerecorded compact disc (except software), tape,	33401	50.0	0.5	_	-	-	12.0	-	0.0	-
and record reproducing	334612	94.1	23.4	_	_	_	27.3	_	_	_
		•								
ectrical equipment, appliance, and component										
anufacturing	335	65.3	21.7	11.8	4.0	5.1	9.0	.9	6.1	1.
Electric lighting equipment manufacturing	3351	76.6	25.5	13.7	6.0	5.2	10.9		8.1	_'.
	33512	70.3	25.5 24.4	11.6	7.6	5.2	10.9	_	7.3	-
Lighting fixture manufacturing	33512	10.3	∠4.4	0.11	٥.١	5.3	10.7	-	1.3	-

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				Е	vent or exp	osure leadii	ng to injui	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Semiconductor and other electronic component												
manufacturing Semiconductor and other electronic component	17.7	3.6	6.9	3.4	-	_	_	_	_	_	_	_
manufacturing	17.7	3.6	6.9	3.4	_	_	_	_	_	_	_	_
Bare printed circuit board manufacturing	19.9	-	4.1	5.3	_	_	_	_	_	_	_	_
Semiconductor and related device manufacturing Electronic coil, transformer, and other inductor	10.8	2.7	3.9	2.0	-	_	_	_	_	_	-	-
manufacturing	45.4	_	41.8	_	_	_	_	_	_	_	_	_
Electronic connector manufacturing Printed circuit assembly (electronic assembly)	32.8	_	13.3	-	-	_	_	_	_	_	_	_
manufacturing	15.0	4.0	5.5	5.8	_	_	_	_	-	_	_	_
Other electronic component manufacturing	22.8	5.7	11.8	4.3	_	_	_	_	_	_	_	_
instruments manufacturing ¹⁰	16.6	4.9	5.4	1.7	0.7	0.5	1.6	_	_	_	_	_
instruments manufacturing ¹⁰	16.6	4.9	5.4	1.7	.7	.5	1.6	_	_	_	_	_
manufacturingSearch, detection, navigation, guidance, aeronautical, and nautical system and instrument	18.0	3.3	_	3.3	_	_	_	-	_	_	-	-
manufacturingAutomatic environmental control manufacturing for	10.4	2.8	4.4	_	1.1	_	_	_	_	_	-	-
residential, commercial, and appliance use Instruments and related products manufacturing for measuring, displaying, and controlling industrial	12.1	_	_	_	_	_	_	_	-	_	_	-
process variables Instrument manufacturing for measuring and testing	16.6	11.3	_	-	-	_	_	_	_	-	-	-
electricity and electrical signals ¹⁰	15.8	_	8.1	-	_	_	_	_	_	_	-	_
Analytical laboratory instrument manufacturing	26.3	6.2	6.4	_	_	_	_	_	-	_	-	_
Irradiation apparatus manufacturing Other measuring and controlling device	20.5	_	_	-	_	_	_	_	_	_	_	-
manufacturing Manufacturing and reproducing magnetic and optical	20.6	_	12.9	_	_	_	_	-	_	_	-	-
media Manufacturing and reproducing magnetic and optical	14.9	_	_	_	-	_	_	_	_	_	_	_
media Prerecorded compact disc (except software), tape,	14.9	-	_	-	-	_	_	_	_	_	-	-
and record reproducing	35.2	_	_	-	_	_	_	_	_	_	-	-
Electrical equipment, appliance, and component manufacturing	29.7	6.4	9.3	3.9	.6		_			_	_	_
Electric lighting equipment manufacturing	35.6	6.8	11.9	3.9	0		<u>-</u>	<u>-</u>	<u>-</u>		_	_
Lighting fixture manufacturing	30.5	8.4	10.6	3.3	_		_	_	I _	_	_	_
	00.0] ",										

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	₃ 6	
				Contact v	vith objects	S		Falls, sli	os, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Commercial, industrial, and institutional electric										
lighting fixture manufacturing	335122	91.1	32.4	18.8	_	7.9	11.6	_	8.9	_
Other lighting equipment manufacturing	335129	54.0	20.2	_	_	_	_	_	_	_
Household appliance manufacturing	3352	60.6	16.6	9.8	_	4.9	12.0	_	6.0	4.0
Small electrical appliance manufacturing	33521	86.7	24.4	- 3.0	_	4.5	-		_ 0.0	4.0
	33321	00.7	24.4	-	_	_	_	_	_	-
Electric housewares and household fan	225044	000	20.0							
manufacturing	335211	83.2	29.9	_	-		_	_		
Major appliance manufacturing	33522	54.4	14.7	8.8	-	4.1	11.9	_	4.5	4.9
Household cooking appliance manufacturing	335221	85.4	28.0	24.5	-	_	_	_	_	_
Other major household appliance manufacturing	335228	68.8	17.8	_	-	_	_	_	_	_
Electrical equipment manufacturing	3353	61.6	17.6	10.9	3.3	2.7	8.4	_	6.0	1.7
Electrical equipment manufacturing	33531	61.6	17.6	10.9	3.3	2.7	8.4	_	6.0	1.7
Power, distribution, and specialty transformer										
manufacturing	335311	123.3	27.9	18.7	_	_	16.4	_	12.8	_
Motor and generator manufacturing	335312	72.2	17.9	8.5	4.9	_	9.4	_	5.3	_
Switchgear and switchboard apparatus	0000.2			0.0					0.0	
manufacturing	335313	61.3	20.5	13.5	_	_	7.1	_	6.2	_
Relay and industrial control manufacturing	335314	19.6	9.9	7.2	_	_	4.0	_	- 0.2	_
	333314	19.0	9.9	1.2	-	_	4.0	_	_	_
Other electrical equipment and component	2250	67.0	07.4	400		77	7.0			4.0
manufacturing	3359	67.2	27.1	12.9	5.1	7.7	7.8	_	5.5	1.2
Battery manufacturing	33591	86.1	31.2	11.9	-	16.8	14.0	_	8.7	_
Storage battery manufacturing	335911	84.4	25.3	11.6	-		14.6	_	-	_
Primary battery manufacturing	335912	88.3	38.5	_	-	25.3	13.2	_	_	_
Communication and energy wire and cable										
manufacturing	33592	65.3	32.0	30.4	-	_	11.6	-	7.5	_
Fiber optic cable manufacturing	335921	57.5	_	_	-	_	_	_	_	_
Other communication and energy wire										
manufacturing	335929	70.4	47.5	47.5	_	_	15.4	_	_	_
Wiring device manufacturing	33593	53.6	23.3	8.0	6.5	6.4	4.4	_	_	_
Current-carrying wiring device manufacturing	335931	47.5	16.2	4.7		5.7	4.6	_	_	_
Noncurrent-carrying wiring device manufacturing	335932	74.1	46.6	19.2	19.0		0	_	_	_
All other electrical equipment and component	000002	/	70.0	13.2	15.0					
	22500	72.4	26.5	0.5	7.0	7.0				
manufacturing	33599	73.1	26.5	9.5	7.8	7.0	5.5	_	5.2	_
Carbon and graphite product manufacturing	335991	110.0	25.9	_	-	_	_	_	_	_
All other miscellaneous electrical equipment and										
component manufacturing	335999	63.3	26.6	11.6	8.1	6.9	6.2	_	6.2	_
			_	1 .			_			
Fransportation equipment manufacturing ¹⁰	336	112.2	33.1	16.4	7.4	6.7	21.7	4.5	11.8	4.8
Motor vehicle manufacturing	3361	158.6	26.1	11.5	7.7	4.6	27.5	2.6	15.7	8.1
Automobile and light duty motor vehicle manufacturing	33611	161.4	23.1	10.6	7.0	4.1	27.5	1.8	15.9	8.6
Automobile manufacturing	336111	174.3	22.8	11.0	6.2	4.3	28.0	_	16.1	9.9
Light truck and utility vehicle manufacturing	336112	131.5	23.7	9.7	8.8	-	26.3	_	15.4	5.5
Heavy duty truck manufacturing	33612	144.2	41.4	16.1	11.4	7.1	27.5	_	14.8	
Motor vehicle body and trailer manufacturing	3362	173.1	79.1	38.3	15.5	19.5	37.3	10.4	19.4	6.9
motor volice body and trailer manufacturing	0002	173.1	7 9.1	50.5	13.5	19.5	07.5	10.4	19.4	0.8

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	oosure leadii	ng to injui	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Commercial, industrial, and institutional electric												
lighting fixture manufacturing	43.2	10.4	16.3	_	_	_	_	_	_	_	_	_
Other lighting equipment manufacturing	-	_	-	_	_	_	_	_	_	_	_	_
Household appliance manufacturing	27.2	7.7	9.8	3.0	_	_	_	_	_	_	_	_
Small electrical appliance manufacturing	46.6	16.5	24.1		_	_	_	_	_	_	_	_
Electric housewares and household fan	10.0											
manufacturing	35.1	_	_	_	_	_	_	_	_	_	_	_
Major appliance manufacturing	22.6	5.6	6.3	_	_	_	_	_	_	_	_	_
Household cooking appliance manufacturing	38.6	-	15.8	_	_	_	_	_	_	_	_	_
Other major household appliance manufacturing	31.4	_	- 13.0	_	_	_	_	_	_	_	_	_
Electrical equipment manufacturing	30.3	4.9	9.3	4.6	_	_	_	_	_	_	_	_
Electrical equipment manufacturing	30.3	4.9	9.3	4.6								
Power, distribution, and specialty transformer	30.3	4.5	9.5	4.0	_	_	_	_		_	_	_
manufacturing	64.7	10.7	19.3	14.2			_	_				
manufacturing	38.2	5.6	14.9	5.2	_	_	_	_	_	_	_	_
Motor and generator manufacturing	30.2	3.6	14.9	5.2	_	_	_	-	_	_	-	_
Switchgear and switchboard apparatus	20.0											
manufacturing	30.8	-	6.4	-	_	_	_	_	_	_	-	_
Relay and industrial control manufacturing	4.7	_	_	-	_	_	_	_	_	_	-	_
Other electrical equipment and component	07.0	l										
manufacturing	27.9	7.4	8.2	3.8	_	_	_	_	_	_	-	_
Battery manufacturing	28.3	7.5	10.8	10.8	_	_	_	-	_	_	-	_
Storage battery manufacturing	29.3	-	_	14.3	_	_	_	_	_	_	-	_
Primary battery manufacturing	27.1	-	13.2	-	-	_	-	-	_	_	-	_
Communication and energy wire and cable												
manufacturing	21.2	-	14.1	_	_	_	_	-	_	_	-	_
Fiber optic cable manufacturing	42.2	-	34.0	_	_	_	-	-	_	_	_	_
Other communication and energy wire												
manufacturing	_	-	_	_	-	_	_	_	_	_	-	_
Wiring device manufacturing	23.6	7.6	5.0	_	_	_	_	_	_	_	-	_
Current-carrying wiring device manufacturing	25.6	7.9	6.2	_	_	_	_	_	_	_	_	_
Noncurrent-carrying wiring device manufacturing	16.8		_	_	_	_	_	_	_	_	_	_
All other electrical equipment and component												
manufacturing	37.8	11.5	7.0	_	_	_	_	_	_	_	_	_
Carbon and graphite product manufacturing	78.7	_	_	_	_	_	_	_	_	_	_	_
All other miscellaneous electrical equipment and												
component manufacturing	27.0	10.1	6.2	_	_	_	_	_	_	_	_	_
Transportation equipment manufacturing ¹⁰	50.1	11.1	13.9	5.2	1.1	0.1	_	0.2	_	_	0.2	0.7
Motor vehicle manufacturing	100.2	11.8	41.7	2.6	1.9		_		_	_		_
Automobile and light duty motor vehicle manufacturing	100.2	10.4	48.1		1.9	_	_	_	_	_	_	_
Automobile manufacturing	120.3	11.8	55.5	_	1.9		_	_		_	_	_
Light truck and utility vehicle manufacturing	77.8	7.1	30.9		1.3		_	_	l -			_
				1	_		_	_	_	_		_
Heavy duty truck manufacturing	62.3	19.1	8.8	11.1	_		_	_	-	_	_	_
Motor vehicle body and trailer manufacturing	48.7	17.2	8.2	6.2	_	_	_	-	-	-	-	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	ent or exp	osure lead	ing to injui	ry or illness	₅ 6	
				Contact v	vith objects	3		Falls, slip	os, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips withou fall
Motor vehicle body and trailer manufacturing	33621	173.1	79.1	38.3	15.5	19.5	37.3	10.4	19.4	6.9
Motor vehicle body manufacturing	336211	139.7	59.2	34.9	12.2	4.8	32.4	7.7	13.3	11.
Truck trailer manufacturing	336212	210.3	112.0	40.6	13.6	55.1	41.4	16.0	23.4	-
Travel trailer and camper manufacturing	336214	209.7	83.2	42.9	17.9	13.3	44.9	11.6	28.8	_
	3363	99.8	33.4	15.2	6.4	9.7	14.5	1.6	8.8	3
Motor vehicle parts manufacturing	3303	33.0	33.4	15.2	0.4	9.1	14.5	1.0	0.0	3
Motor vehicle gasoline engine and engine parts manufacturing	33631	125.3	45.6	18.9	12.0	14.1	15.2	_	7.5	5
Carburetor, piston, piston ring, and valve										
manufacturing	336311	103.0	40.7	18.2	_	14.0	_	_	_	-
Gasoline engine and engine parts manufacturing	336312	134.1	47.5	19.1	13.4	14.1	17.0	_	9.1	4
Motor vehicle electrical and electronic equipment										
manufacturing	33632	76.3	14.3	7.7	_	3.5	12.7	_	8.7	_
Vehicular lighting equipment manufacturing	336321	60.2	15.4	_	_	-	_	-	_	-
Other motor vehicle electrical and electronic equipment manufacturing	336322	83.1	13.8	8.1	_	4.2	15.1	_	9.4	-
Motor vehicle steering and suspension components										
(except spring) manufacturing	33633	111.5	39.7	23.5	_	11.3	14.4	_	9.1	-
Motor vehicle brake system manufacturing	33634	72.9	34.8	18.5	_	13.8	8.6	_	_	-
Motor vehicle transmission and power train parts										
manufacturing	33635	97.7	31.4	18.8	5.5	6.0	10.1	_	8.2	_
Motor vehicle seating and interior trim manufacturing	33636	81.0	20.0	4.3	7.3	5.8	13.3	4.4	7.3	_
Motor vehicle metal stamping	33637	112.4	41.7	20.7	7.6	9.0	22.4		13.3	6
	33639	103.9		1	7.0		14.7	_		
Other motor vehicle parts manufacturing		1	36.7	13.5		13.1			8.4	4
Motor vehicle air-conditioning manufacturing	336391	103.5	41.5	16.1	15.3	_	20.2	_	14.1	-
All other motor vehicle parts manufacturing	336399	103.9	36.2	13.2	6.4	13.8	14.1		7.7	5
erospace product and parts manufacturing	3364	63.9	14.4	6.9	3.7	1.9	14.7	3.2	9.8	1
Aerospace product and parts manufacturing	33641	63.9	14.4	6.9	3.7	1.9	14.7	3.2	9.8	1
Aircraft manufacturing	336411	75.1	13.8	4.2	6.1	.8	18.0	4.6	12.1	1
Aircraft engine and engine parts manufacturing	336412	55.3	15.5	10.1	_	2.6	17.3	_	11.6	2
Other aircraft parts and auxiliary equipment										
manufacturing	336413	73.1	21.1	14.2	2.0	3.5	10.9	3.2	6.6	_
Guided missile and space vehicle manufacturing Guided missile and space vehicle propulsion unit	336414	19.0	3.5	_	_	_	5.0	_	4.3	-
and propulsion unit parts manufacturing	336415	49.1	_	_	_	_	_	_	_	-
Other guided missile and space vehicle parts and										
auxiliary equipment manufacturing	336419	38.6	_	_	_	_	_	_	_	_
ailroad rolling stock manufacturing	3365	113.8	33.1	18.0	-	11.7	13.1	_	_	-
hip and boat building10	3366	245.7	75.6	45.7	20.2	5.3	58.3	18.2	21.0	18
Ship and boat building ¹⁰	33661	245.7	75.6	45.7	20.2	5.3	58.3	18.2	21.0	18
Ship building and repairing	336611	270.1	80.7	48.5	23.0	5.4	65.5	21.0	22.1	22
Boat building ¹⁰	336612	157.7	57.2	35.8	10.3	_	32.2	8.2	16.7	1 6
Other transportation equipment manufacturing	3369	91.7	24.2	8.8	-	7.5	10.9		7.8	_
Other transportation equipment manufacturing	33699	91.7	24.2	8.8	_	7.5	10.9	_	7.8	_
Motorcycle, bicycle, and parts manufacturing	336991	108.8	17.6	- 0.0	_	12.5	-		- 7.0	-
iniciorcycle, bicycle, and parts manufacturing	220221	100.0	17.0	-	_	12.0	_	_	1 -	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadii	ng to injui	ry or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure	Transp incid	ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events
Motor vehicle body and trailer manufacturing	48.7	17.2	8.2	6.2	_	_	_	_	_	_	_	_
Motor vehicle body manufacturing	41.7	13.1	8.3	6.1	_	_	_	_	_	_	_	
	46.1	22.9	7.7	6.9	_	_	_	_	_	_	_	_
Truck trailer manufacturing	_	-			_		_		_	_	_	_
Travel trailer and camper manufacturing	70.9	24.8	8.7	8.6							_	_
Motor vehicle parts manufacturing	43.3	11.8	10.6	5.6	1.6	_	-	_	_	_	-	1.3
Motor vehicle gasoline engine and engine parts	44-	40.0	40.5									
manufacturing	44.7	13.2	16.5	16.4	_	_	-	_	-	_	-	_
Carburetor, piston, piston ring, and valve												
manufacturing	46.5	_	12.7	-	_	_	-	_	_	_	-	-
Gasoline engine and engine parts manufacturing	44.1	14.4	18.0	21.2	_	_	-	-	-	_	-	_
Motor vehicle electrical and electronic equipment												
manufacturing	41.3	13.2	12.5	3.7	_	_	_	_	_	_	_	3.0
Vehicular lighting equipment manufacturing	34.7	10.4	10.9	_	_	_	_	_	_	_	_	_
Other motor vehicle electrical and electronic	•											
equipment manufacturing	44.1	14.3	13.2	4.4	_	_	_	_	_	_	_	_
Motor vehicle steering and suspension components		14.0	10.2	1								
(except spring) manufacturing	40.4	14.1	_	15.7			_					
Motor vehicle brake system manufacturing	-	1	_	15.7	_	_	_	-		_	_	_
	27.6	_	_	_	_	_	_	_	_	_	_	_
Motor vehicle transmission and power train parts	40.0			,,								
manufacturing	48.8	9.3	11.1	4.4	_	_	_	_	_	_	-	_
Motor vehicle seating and interior trim manufacturing	42.0	7.7	16.3	3.9	_	_	_	_	-	_	-	_
Motor vehicle metal stamping	41.4	11.3	7.3	4.0	_	_	_	_	_	_	-	_
Other motor vehicle parts manufacturing	46.1	14.5	9.7	2.6	1.7	_	-	_	_	_	-	2.0
Motor vehicle air-conditioning manufacturing	38.2	13.0	_	_	_	_	_	_	_	_	-	_
All other motor vehicle parts manufacturing	47.0	14.6	10.5	2.9	1.5	_	_	_	_	_	_	2.2
Aerospace product and parts manufacturing	30.3	7.2	8.4	3.0	.5	_	_	0.4	_	_	0.4	.6
Aerospace product and parts manufacturing	30.3	7.2	8.4	3.0	.5	_	_	.4	_	_	.4	.6
Aircraft manufacturing	38.9	10.0	10.6	3.2	_	_	_		_	_		_
Aircraft engine and engine parts manufacturing	20.2	5.2	5.3		_	_	_	_	_	_	_	_
Other aircraft parts and auxiliary equipment	20.2	3.2	3.3	_		_			_	_	_	
manufacturing	31.8	6.4	9.0	F 4	1.8		_	_			_	2.2
				5.1	1.0	_		_	_	_		2.2
Guided missile and space vehicle manufacturing	9.0	_	5.1	-	_	_	-	_	_	_	-	_
Guided missile and space vehicle propulsion unit												
and propulsion unit parts manufacturing	22.8	_	_	_	_	_	-	_	_	_	-	_
Other guided missile and space vehicle parts and												
auxiliary equipment manufacturing	_	_	_	_	_	_	_	_	_	_	-	_
Railroad rolling stock manufacturing	52.9	_	_	14.1	_	-	_	-	_	_	-	_
Ship and boat building ¹⁰	96.2	19.0	19.7	14.2	_	-	_	-	-	_	-	_
Ship and boat building ¹⁰	96.2	19.0	19.7	14.2	_	_	_	_	_	_	_	_
Ship building and repairing	107.1	21.3	22.4	15.7	_	_	_	_	_	_	_	_
Boat building ¹⁰	57.0	10.5	9.8	8.7	_	_	_	_	_	_	_	_
Other transportation equipment manufacturing	51.2	10.3	21.4	0.7	_	_	_		1 _		_	_
Other transportation equipment manufacturing	51.2	10.1	21.4	_	_		_					_
	-			_	_		_		_	_		_
Motorcycle, bicycle, and parts manufacturing	78.4	_	52.1	-	_	-	_	_	_	_	-	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	₃ 6	
				Contact v	vith object	S		Falls, slij	os, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Military armored vehicle, tank, and tank component										
manufacturing All other transportation equipment manufacturing	336992 336999	85.3 78.0	32.9 24.3	- 17.2	_	_ _	_	_	_ _	_
Furniture and related product manufacturing ¹⁰	337	122.6	55.1	25.8	10.1	18.1	13.5	3.2	8.0	2.1
manufacturing ¹⁰	3371	128.5	62.4	30.6	7.1	23.9	11.5	2.1	7.2	2.0
Wood kitchen cabinet and countertop manufacturing	33711	113.5	53.8	30.1	5.6	17.8	10.6	1.8	6.5	2.0
Household and institutional furniture manufacturing 10	33712	140.4	69.2	30.9	8.3	28.6	12.3	2.4	7.8	2.0
Upholstered household furniture manufacturing Nonupholstered wood household furniture	337121	125.0	59.7	27.0	6.9	25.4	13.9	3.7	8.7	_
manufacturing	337122	140.2	77.8	36.8	6.7	33.6	10.5	_	6.2	_
Metal household furniture manufacturing Household furniture (except wood and metal)	337124	163.3	122.8	62.1	_	54.1	_	-	_	_
manufacturing	337125	164.9	54.7	_	_	_	28.3	_	_	_
Institutional furniture manufacturing ¹⁰	337127	173.0	71.5	26.9	12.5	26.7	9.8	_	_	-
Office furniture (including fixtures) manufacturing	3372	120.7	51.0	19.9	18.7	10.7	16.2	3.7	9.5	2.7
Office furniture (including fixtures) manufacturing	33721	120.7	51.0	19.9	18.7	10.7	16.2	3.7	9.5	2.7
Wood office furniture manufacturing Custom architectural woodwork and millwork	337211	89.4	40.9	_	22.9	12.7	16.0	_	14.8	_
manufacturing	337212	153.3	65.4	46.3	_		28.1	_	_	-
Office furniture (except wood) manufacturing Showcase, partition, shelving, and locker	337214	70.2	30.0	7.7	-	18.5	11.3	-	_	_
manufacturing	337215	146.4	60.2	22.5	25.1	8.9	14.6	4.2	7.7	_
Other furniture related product manufacturing	3379 33791	93.2 110.9	23.5 28.8	13.7 18.4	_	4.6 7.0	17.6 22.5	7.8 11.1	8.2 8.9	_
Miscellaneous manufacturing	339	82.5	27.7	13.9	6.1	5.7	16.4	2.7	11.7	1.9
Medical equipment and supplies manufacturing	3391	57.8	18.5	7.3	6.1	3.3	11.3	1.6	7.6	2.0
Medical equipment and supplies manufacturing	33911	57.8	18.5	7.3	6.1	3.3	11.3	1.6	7.6	2.0
Surgical and medical instrument manufacturing	339112	58.6	11.4	6.1	3.3	1.8	18.2	2.1	12.4	3.5
Surgical appliance and supplies manufacturing 10	339113	55.2	17.5	9.6	2.8	3.9	9.3	1.8	5.6	1.8
Dental equipment and supplies manufacturing	339114	65.1	27.7	_	_	21.5	_	_	_	_
Ophthalmic goods manufacturing	339115	52.4	6.0	_	_	_	10.3	_	8.1	_
Dental laboratories	339116	62.6	45.5	_	_	_	_	_	_	_
Other miscellaneous manufacturing	3399	111.7	38.6	21.7	6.1	8.4	22.5	4.1	16.6	1.8
Jewelry and silverware manufacturing	33991	108.0	29.9	25.2	_	_	27.0	_	27.0	
Jewelry (except costume) manufacturing	339911	101.1	39.2	34.0	-	_	19.2	-	19.2	-
Jewelers' material and lapidary work manufacturing	339913	104.9	_	_	-	_	_	_	_	-
Sporting and athletic goods manufacturing	33992	67.8	18.3	5.8	6.5	5.1	7.1	_	_	-
Doll, toy, and game manufacturing	33993	103.1	21.6	-	-	13.8	_	-	_	-
Sign manufacturing	33995	130.2	60.5	38.3	8.7	9.6	25.1	9.2	15.2	-
All other miscellaneous manufacturing	33999	122.5	42.2	21.7	6.5	11.3	24.7	4.5	17.7	2.4
Gasket, packing, and sealing device manufacturing	339991	94.7	48.8	20.1	5.8	16.4	12.6	_	10.1	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

	Event or exposure leading to injury or illness ⁶											
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Military armored vehicle, tank, and tank component												
manufacturing	36.2	_	_	_	_	_	_	_	_	_	_	_
All other transportation equipment manufacturing	33.6	_	_	_	-	_	_	_	_	_	_	-
Furniture and related product manufacturing ¹⁰	49.3	20.2	7.7	2.6	1.1	_	-	_	_	_	-	0.8
manufacturing ¹⁰	50.5	20.6	6.4	2.0	.9	_	_	_	_	_	_	1.2
Wood kitchen cabinet and countertop manufacturing	46.7	21.3	3.6		0	_	_	_	_	_	_	
Household and institutional furniture manufacturing ¹⁰	53.5	20.0	8.6	2.3	_	_	_	_	_	_	_	2.1
Upholstered household furniture manufacturing Nonupholstered wood household furniture	45.0	14.0	6.4	-	_	_	_	_	_	_	_	_
manufacturing	48.4	33.0	5.7	_	_	_	_	_	_	_	_	_
Metal household furniture manufacturing Household furniture (except wood and metal)	33.8	-	-	-	-	_	_	_	_	_	_	-
manufacturing	74.7	_	32.3	_	_	_	_	_	_	_	_	_
Institutional furniture manufacturing ¹⁰	84.0	17.1	12.5	_	_	_	_	_	_	_	-	_
Office furniture (including fixtures) manufacturing	47.0	18.7	10.3	4.2	_	_	_	_	_	_	_	_
Office furniture (including fixtures) manufacturing	47.0	18.7	10.3	4.2	_	_	_	_	_	_	_	_
Wood office furniture manufacturing Custom architectural woodwork and millwork	29.0	9.4	_	-	_	_	_	-	_	_	_	-
manufacturing	57.2	34.8	_	_	_	_	_	_	_	_	-	_
Office furniture (except wood) manufacturing Showcase, partition, shelving, and locker	24.4	11.3	_	-	_	_	_	_	_	_	_	_
manufacturing	61.6	20.4	14.4	7.3	-	_	_	_	_	_	-	-
Other furniture related product manufacturing	48.6	22.0	8.2	-	_	_	_	_	_	_	-	_
Mattress manufacturing	55.2	30.1	_	-	-	_	_	-	_	_	-	-
Miscellaneous manufacturing	33.2	9.3	10.7	2.9	1.4	1.0	_	0.6	0.5	_	_	_
Medical equipment and supplies manufacturing	22.7	4.8	10.7	3.5	1.3	1.0	_			_	_	_
Medical equipment and supplies manufacturing	22.7	4.8	10.0	3.5	1.3	1.0	_	_	_	_	_	_
Surgical and medical instrument manufacturing	27.2	3.3	13.6	1.6	-		_	_	_	_	_	_
Surgical appliance and supplies manufacturing 10	22.6	7.2	7.2	4.8	_	_	_	_	_	_	_	_
Dental equipment and supplies manufacturing	18.3			11.5	_	_	_	_	_	_	_	_
Ophthalmic goods manufacturing	30.9	8.2	16.2	-	_	_	_	_	_	_	_	_
Dental laboratories	-			_	_	_	_	_	_	_	_	_
Other miscellaneous manufacturing	45.7	14.7	11.5	2.2	1.4	1.1	_	1.0	.9	_	_	_
Jewelry and silverware manufacturing	49.5	8.4	31.4				_	_		_	_	_
Jewelry (except costume) manufacturing	40.3	11.7	15.3	_	_	_	_	_	_	_	_	_
Jewelers' material and lapidary work manufacturing	95.4	_	95.4	_	_	_	_	_	_	_	_	_
Sporting and athletic goods manufacturing	38.6	15.4	5.4	_	_	_	_	_	_	_	_	_
Doll, toy, and game manufacturing	70.1	_	55.7	_	_	_	_	_	_	_	_	_
Sign manufacturing	35.9	24.7	_	_	4.6	4.6	_	3.3	3.3	_	_	_
All other miscellaneous manufacturing	50.8	12.7	9.7	3.9	_		_	_	_	_	_	_
Gasket, packing, and sealing device manufacturing	28.6	11.5	6.7		_	_	l _	1 _	l _	l _	1 _	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	with object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Musical instrument manufacturing	339992	142.0	73.5	62.7	_	_	_	_	_	_
Fastener, button, needle, and pin manufacturing	339993	150.6	-	_	_	_	_	_	_	-
Burial casket manufacturing	339995	290.5	69.8	37.7	_	_	41.4	_	_	-
All other miscellaneous manufacturing	339999	126.7	33.2	16.5	7.0	8.8	29.3	9.1	16.1	3.8
Service providing		99.2	21.8	13.0	5.3	2.4	25.9	4.4	16.4	4.0
Trade, transportation, and utilities ¹³		132.5	34.1	20.2	7.8	4.3	30.5	7.3	16.2	5.5
Wholesale trade	42	106.4	29.4	18.3	5.4	3.9	22.0	6.2	10.9	4.1
Merchant wholesalers, durable goods	423	85.3	28.1	17.2	5.1	3.9	16.3	5.0	7.8	2.7
merchant wholesalers	4231	106.6	34.0	24.2	7.0	1.4	17.6	3.6	8.7	3.3
Furniture and home furnishing merchant wholesalers Lumber and other construction materials merchant	4232	73.1	21.9	13.0	1.9	7.0	8.4	_	7.3	_
wholesalers Professional and commercial equipment and supplies	4233	138.6	56.4	42.1	3.7	10.2	22.3	4.8	7.7	9.5
merchant wholesalers Metal and mineral (except petroleum) merchant	4234	43.5	4.8	2.9	1.1	.3	10.9	1.1	8.4	1.3
wholesalers	4235	158.1	70.8	45.1	10.4	12.8	26.6	10.5	8.1	5.1
Electrical goods merchant wholesalers Hardware, and plumbing and heating equipment and	4236	55.0	15.8	11.6	3.3	_	13.7	4.5	3.5	5.3
supplies merchant wholesalers	4237	88.9	20.3	13.5	4.5	2.3	14.0	3.8	8.6	_
wholesalers	4238	93.2	34.8	19.8	6.9	6.2	15.7	5.3	7.7	1.8
Miscellaneous durable goods merchant wholesalers Toy and hobby goods and supplies merchant	4239	104.8	42.3	17.3	9.6	5.0	26.5	14.6	9.8	.9
wholesalers	42392	41.7	22.7	16.1	_	_	_	_	-	_
Recyclable material merchant wholesalers Jewelry, watch, precious stone, and precious metal	42393	185.6	85.9	32.8	17.3	10.7	45.3	26.9	14.7	_
merchant wholesalers Other miscellaneous durable goods merchant	42394	10.7	_	_	_	_	_	_	_	_
wholesalers	42399	53.7	17.8	7.5	10.2	_	16.1	15.1	_	_
Merchant wholesalers, nondurable goods	424	157.3	36.6	21.4	7.7	4.9	34.5	9.5	16.4	7.5
Paper and paper product merchant wholesalers	4241	78.2	21.4	16.6	3.4	1.3	22.1	6.5	10.9	1.5
Drugs and druggists' sundries merchant wholesalers	4242	67.0	11.0	2.9	5.7	1.9	13.6	2.2	7.3	4.1
Apparel, piece goods, and notions merchant wholesalers	4243	68.1	14.9	10.1	2.0	2.4	6.5	_	5.2	-
Grocery and related product merchant wholesalers	4244	214.4	49.5	27.2	9.0	7.9	47.1	12.9	24.0	8.6
Farm product raw material merchant wholesalers	4245	171.1	35.7	17.7	13.9	_	57.6	17.2	11.9	28.0
Chemical and allied products merchant wholesalers Petroleum and petroleum products merchant	4246	88.2	29.9	11.9	12.0	_	28.7	5.9	17.9	4.4
wholesalers	4247	97.9	20.9	13.2	6.2	_	26.1	8.7	10.5	6.8

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	Event or exp	osure leadii	ng to injur	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure	Transp	ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Musical instrument manufacturing	56.8	_	36.8	_	_	_	_	_	_	_	_	_
Fastener, button, needle, and pin manufacturing	_	_	_	_	_	_	_	_	_	_	_	_
Burial casket manufacturing	158.6	38.4	_	_	_	_	_	_	l _	_	_	_
All other miscellaneous manufacturing	58.3	13.9	_	5.0	_	_	_	l _	_	_	_	_
-												
Service providing	37.0	12.8	2.6	4.0	4.9	3.3	0.1	4.5	1.7	1.7	1.1	1.0
Trade, transportation, and utilities ¹³	52.2	20.0	3.4	3.7	8.7	5.4	.3	1.7	.5	.4	.8	1.3
Wholesale trade	42.7	15.3	3.5	3.0	6.8	3.8	.4	.9	.1	.3	.5	1.2
Merchant wholesalers, durable goods	30.5	10.8	2.5	3.0	5.2	3.9	.4	.5	.1	.1	.3	1.4
Motor vehicle and motor vehicle parts and supplies												
merchant wholesalers	33.2	15.0	1.4	2.9	7.5	6.0	1.2	.5	_	_	_	9.5
Furniture and home furnishing merchant wholesalers	33.9	14.2	12.5	2.0	6.6	_	_		_	_	_	_
Lumber and other construction materials merchant												
wholesalers	41.5	11.8	_	5.8	9.7	8.5	_	-	_	_	_	-
Professional and commercial equipment and supplies	40.4		4 -									
merchant wholesalers	18.4	7.0	1.7	1.4	6.6	6.1	_	1.0	_	_	.8	.4
Metal and mineral (except petroleum) merchant	45.5	47.4		440	0.5							
wholesalers	45.5	17.4	_	11.2	3.5	_	_	_	_	_	_	_
Electrical goods merchant wholesalers	22.8	5.5	2.2	-	1.1	_	_	-	_	_	-	_
Hardware, and plumbing and heating equipment and												
supplies merchant wholesalers	51.4	27.0	_	1.5	_	_	_	_	_	_	_	_
Machinery, equipment, and supplies merchant	00.4											
wholesalers	32.4	8.4	3.2	3.8	6.0	4.5	_	-	_	_	_	_
Miscellaneous durable goods merchant wholesalers	27.2	8.2	4.4	4.0	2.8	1.0	1.6	_	_	_	-	_
Toy and hobby goods and supplies merchant												
wholesalers		l . . .		_	_	_	_	_	_	_	_	_
Recyclable material merchant wholesalers	39.9	11.4	6.6	6.0	4.2	_	3.8	_	_	_	_	_
Jewelry, watch, precious stone, and precious metal												
merchant wholesalers	5.9	-	_	-	_	_	_	_	_	_	-	_
Other miscellaneous durable goods merchant												
wholesalers	11.6	5.0	_	5.0	3.0	_	_	-	_	_	-	_
Merchant wholesalers, nondurable goods	68.7	26.7	4.5	2.7	11.1	4.7	.6	1.7	.1	.7	.9	1.5
Paper and paper product merchant wholesalers	29.1	6.5	4.7		4.5		5	-''		l _''	5	-
Drugs and druggists' sundries merchant wholesalers	31.8	7.8	10.0	1.1	9.2	8.1	_	_	_	_	_	_
Apparel, piece goods, and notions merchant wholesalers	44.7	29.9	2.2		-		_	_	_	_	_	_
Grocery and related product merchant wholesalers	94.2	36.4	5.3	4.1	16.4	5.7	_	.5	_	_	.3	2.6
Farm product raw material merchant wholesalers	43.9		_		_		_	18.1	_	_	18.1	
Chemical and allied products merchant wholesalers	22.9	9.1	_	2.5	3.8	3.1	_	-	_	_	'-	_
Petroleum and petroleum products merchant		5.1		2.5	0.0] 3.1				1		
wholesalers	41.8	19.6	_	2.9	4.9	_	_	_	_	_	_	_
		.5.5		2.0	4.0					1		

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	ent or exp	osure lead	ing to inju	ry or illnes	s ⁶	
				Contact v	vith object	s		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Beer, wine, and distilled alcoholic beverage merchant	40.40	270.2	60.7	34.6	12.0	11.2	F0.9	9.0	22.6	45.7
wholesalers	4248 4249	270.2 126.9	31.1	25.1	13.0 4.2	11.3 1.7	50.8 25.0	11.2	23.6 9.1	15.7 4.5
Wholesale electronic markets and agents and brokers	425	58.0	17.1	14.5	1.2	1.3	11.8	2.4	8.2	1.1
Retail trade	44-45	114.1	31.2	18.5	8.1	3.4	27.2	5.5	16.8	4.3
Motor vehicle and parts dealers Automobile dealers New car dealers Used car dealers Other motor vehicle dealers Recreational vehicle dealers Motorcycle, boat, and other motor vehicle dealers Automotive parts, accessories, and tire stores Automotive parts and accessories stores Tire dealers	441 4411 44111 44112 4412 44121 44122 4413 4413	135.1 109.0 114.4 65.9 99.4 59.7 111.0 202.4 184.4 234.2	37.9 28.8 30.4 16.0 41.2 45.8 39.9 57.2 45.2 78.4	18.3 16.0 17.0 7.6 11.1 14.0 10.2 25.3 24.6 26.6	12.5 7.1 6.9 8.3 7.2 24.6 - 26.0 16.1 43.4	4.0 3.0 3.4 - 22.4 - 26.9 1.6 -	31.4 28.7 29.4 22.4 6.6 - 6.9 43.6 45.6 40.2	10.5 5.7 4.2 17.1 - - 22.9 23.9 21.0	15.4 17.6 19.4 - - - 13.9 14.1 13.5	4.9 4.8 5.0 - - - 6.5 7.2 5.1
Furniture and home furnishings stores Furniture stores Home furnishings stores Floor covering stores Other home furnishings stores	442 4421 4422 44221 44229	143.9 114.6 177.6 126.3 208.8	46.2 28.0 67.1 66.2 67.7	31.9 21.7 43.6 37.4 47.4	9.6 5.0 15.0 22.6 10.4	3.6 - 7.0 - 8.6	32.7 28.6 37.5 21.2 47.4	14.6 9.7 20.1 – 29.7	11.9 12.3 11.5 – 16.7	6.1 6.4 5.7 13.9
Electronics and appliance stores	443 4431 44311 44312	44.4 44.4 46.5 41.0	10.9 10.9 9.3 16.7	5.3 5.3 3.5 11.5	5.0 5.0 5.4 4.1	- - - -	6.7 6.7 6.8 6.8	2.0 2.0 2.5	2.7 2.7 3.2	1.7 1.7 .7 5.1
Building material and garden equipment and supplies dealers Building material and supplies dealers Home centers Hardware stores Other building material dealers Lawn and garden equipment and supplies stores Outdoor power equipment stores Nursery, garden center, and farm supply stores Food and beverage stores Grocery stores Supermarkets and other grocery (except convenience) stores	444 4441 44411 44413 44419 4442 44421 44422 4451 4451	166.7 166.6 195.6 95.9 129.5 167.6 45.4 206.6 140.6 148.6	44.5 44.5 54.9 20.4 34.6 44.4 26.1 50.3 43.9 46.3	28.8 30.6 39.5 12.8 19.1 13.7 - 13.3 24.5 26.5	9.6 8.0 8.5 6.0 9.0 23.6 - 27.9 12.2 13.6	3.7 4.1 4.7 - 5.4 - - 6.4 5.3	34.0 33.1 32.4 38.7 34.7 42.3 - 55.8 31.0 33.2	10.5 9.5 9.2 4.5 13.0 19.5 - 25.7 3.6 3.4	19.2 19.2 19.6 31.6 13.4 19.9 - 26.2 20.9 22.5	3.8 3.9 3.5 - 6.8 - - - 5.9 6.5

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injui	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Beer, wine, and distilled alcoholic beverage merchant												
wholesalers	135.3	50.3	3.7	1.0	19.1	11.8	_	l –	_	_	–	2.6
Miscellaneous nondurable goods merchant wholesalers	52.5	24.2	4.5	3.4	9.3	2.1	_	4.0	_	_	_	1.1
Wholesale electronic markets and agents and brokers	23.0	3.7	4.7	3.6	2.0	1.6	_	_	_	_	_	_
Retail trade	45.0	19.4	3.2	3.3	4.3	2.8	0.3	1.7	0.7	0.4	0.6	1.0
Motor vehicle and parts dealers	43.5	17.0	1.6	3.9	14.4	11.2	2.1	.9	.2	_	.5	1.1
Automobile dealers		12.9	1.7	4.3	9.0	6.3		.9	.3	1 -	.3	1.6
	l	1		1			_			-	I I	_
New car dealers		13.0	1.8	4.5	9.9	7.0	_	.8	.3	_	.4	1.8
Used car dealers		12.0	_	-			_	-	_	_	_	_
Other motor vehicle dealers		_	_	-	8.5	4.4	_	-	-	_	-	_
Recreational vehicle dealers		_	_	-	_	_	_	-	_	_	-	_
Motorcycle, boat, and other motor vehicle dealers	53.0	_	-	-	11.0	_	-	-	-	_	-	_
Automotive parts, accessories, and tire stores	61.2	29.9	1.7	4.0	27.8	23.8	7.1	1.3	_	_	_	_
Automotive parts and accessories stores	52.9	23.6	_	6.2	32.1	31.4	_	2.1	_	_	1.7	_
Tire dealers	75.8	41.2	-	-	20.3	10.5	19.1	_	_	_	-	-
Furniture and home furnishings stores	56.4	18.6	2.6	2.8	2.3	1.7	_	_	_	_	_	3.2
Furniture stores		21.3	4.9	_	1.5	_	_	_	_	_	_	5.6
Home furnishings stores		15.6	_	5.7	3.2	3.2	l _	l _	l –	_	_	_
Floor covering stores			_	_	_		_	_	_	_	_	_
Other home furnishings stores		21.1	_	9.2	_	_	_	_	_	_	_	_
Cutof florid furnishings stores												
Electronics and appliance stores		7.1	1.2	.6	5.3	5.0	_	_	-	_	-	_
Electronics and appliance stores	20.5	7.1	1.2	.6	5.3	5.0	_	-	_	_	_	_
Appliance, television, and other electronics stores		7.1	1.4	.7	6.9	6.5	_	_	-	_	_	_
Computer and software stores	16.3	7.7	_	_	_	_	_	_	_	_	-	_
Building material and garden equipment and supplies												
dealers	78.2	37.6	1.7	2.0	5.8	3.4	_	2.1	-	.5	1.5	.2
Building material and supplies dealers		40.3	1.6	1.9	5.3	2.7	_	1.7	_	.6	1.1	.2
Home centers		51.4	1.9	2.5	3.7	.5	_	2.6	_	.9	1.6	_
Hardware stores		19.7	_		_	_	_	_	_	_	_	_
Other building material dealers		23.9	1.7	1.2	11.9	10.1	_	_	_	_	_	_
Lawn and garden equipment and supplies stores		14.0		3.7	9.5	8.9	_	4.9	_	_	4.9	_
Outdoor power equipment stores	19.2	-	_		_	_	_		_	_	_	_
Nursery, garden center, and farm supply stores		18.4	_	4.9	12.6	11.7	_	6.5	_	_	6.5	-
Food and beverage stores	57.1	27.3	7.4	4.5	1.3	.3	_	1.2	.6	.3	.3	1.5
Grocery stores		29.2	8.4	4.8	1.1	5		1.4	.7	.3	.3	1.2
	00.4	29.2	0.4	4.0	1.1	_	_	1.4	''	.3	.5	1.2
Supermarkets and other grocery (except	60.5	20.6	0.0		4.0			4 4	.6			4.0
convenience) stores	63.5	30.6	8.8	5.0	1.2	_	-	1.4	٥. ا	.4	.4	1.3

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E۱	ent or exp	osure lead	ing to inju	ry or illnes	₅ 6	
				Contact v	vith objects	S		Falls, sli	os, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Convenience stores Specialty food stores Meat markets Fruit and vegetable markets Other specialty food stores Beer, wine, and liquor stores	44512 4452 44521 44523 44529 4453	57.9 113.5 129.5 129.7 86.0 36.9	- 38.4 91.4 72.5 7.8 8.3	- 11.9 22.2 23.2 5.0 7.4	2.8 - - - -	- 23.2 64.4 43.0 - -	41.1 19.3 25.7 21.0 18.5 8.3	- 6.7 - 11.0 5.1	- 10.6 - - 11.7 7.9	28.9 1.9 - 5.6 -
Health and personal care stores Health and personal care stores Pharmacies and drug stores Cosmetics, beauty supplies, and perfume stores Other health and personal care stores	446 4461 44611 44612 44619	57.6 57.6 58.5 44.3 65.1	10.4 10.4 10.1 –	8.4 8.4 7.8 -	1.3 1.3 1.8 -	- - - -	17.8 17.8 20.5 15.3	2.1 2.1 2.9 –	13.9 13.9 16.6 13.5	1.2 1.2 - -
Gasoline stations	447 4471 44711 44719	71.2 71.2 66.5 103.5	15.4 15.4 11.4 42.5	8.1 8.1 4.5 32.2	5.3 5.3 6.0	- - -	15.3 15.3 16.2	2.0 2.0 1.2	11.1 11.1 12.5 –	2.0 2.0 2.3
Clothing and clothing accessories stores Clothing stores Men's clothing stores Women's clothing stores Children's and infants' clothing stores Family clothing stores Other clothing stores Shoe stores Jewelry, luggage, and leather goods stores Luggage and leather goods stores	448 4481 44812 44813 44814 44819 4482 4483 44832	70.1 83.1 144.7 53.3 147.1 92.0 92.9 42.4 30.9 27.1	16.8 19.4 71.3 7.9 – 24.7 – 19.6 –	9.3 11.6 71.3 - - 11.9 - 5.6	5.5 5.0 - 5.2 - 6.3 - 14.0 -	2.0 2.8 - - - 6.6 - -	24.8 30.2 - 15.3 94.4 31.1 49.2 14.1 - 19.5	5.2 6.4 - 55.3 3.3 - -	11.9 13.8 - 35.1 24.7 - 8.7 -	7.2 9.5 - - 3.1 - -
Sporting goods, hobby, book, and music stores	451 4511 45111 45112 45113 4512 45121	62.2 59.6 74.7 40.8 67.7 72.3 66.6	14.0 15.3 19.7 11.4 - 9.0 11.3	8.2 9.7 10.9 9.3 - - - 24.1	3.2 2.4 2.9 - - 6.2 7.7	2.5 3.2 5.9 - - - - 2.4	11.5 10.5 11.5 10.1 13.3 15.3 18.4	3.2 3.8 3.5 6.3 - - - 4.2	7.0 5.8 6.4 3.8 12.5 11.8 14.7	1.3 .9 1.6 - - - - 3.9
Department stores Other general merchandise stores Warehouse clubs and superstores All other general merchandise stores	4521 4529 45291 45299	114.5 131.0 130.7 132.1	31.8 37.1 36.8 38.1	21.6 26.2 24.6 31.8	8.1 6.7 7.7 3.1	1.5 3.2 3.3 2.8	31.8 30.5 30.1 31.8	3.9 4.5 4.1 5.9	22.9 21.9 21.5 23.1	3.9 4.7 3.1 3.6 1.5
Miscellaneous store retailers	453	83.1	20.6	10.2	3.7	6.0	22.7	2.6	16.1	2.5

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

Industry ⁴	Over	exertion and reaction	d bodily	Expo-	_							
Industry ⁴		Teaction		sure	incid	ortation lents		Violence		r injuries by nimals	persons	
	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Convenience stores	_	_	_	_	_	_	_	_	_	_	_	_
Specialty food stores		15.3	_	3.7	4.5	3.6	_	_	_	-	-	5.0
Meat markets		_	_	_	_	-	-	-	-	-	_	_
Fruit and vegetable markets		8.5	_	-	-	-	_	-	-	-	-	-
Other specialty food stores		22.1	_	5.9	6.7	6.7	_	-	-	-	-	-
Beer, wine, and liquor stores	20.0	10.6	_	-	_	_	-	-	-	_	-	_
Health and personal care stores		10.5	1.8	.9	4.2	4.1	_	1.2	1.0	-	-	-
Health and personal care stores		10.5	1.8	.9	4.2	4.1	-	1.2	1.0	-	_	_
Pharmacies and drug stores		13.8	1.7	_	_	-	-	1.6	1.4	-	_	_
Cosmetics, beauty supplies, and perfume stores	21.8	_	_	_	_	_	_	-	_	-	_	_
Other health and personal care stores	-	_	_	_	30.8	30.8	_	_	_	_	-	-
Gasoline stations	28.9	16.3	_	5.7	4.6	_	_	1.3	.8	_	_	_
Gasoline stations		16.3	_	5.7	4.6	_	_	1.3	.8	_	_	_
Gasoline stations with convenience stores		13.7	_	6.5	3.5	_	_	1.5	.9	_	_	_
Other gasoline stations		33.8	_	0.5	-	_	_	-	5	_	_	_
Other gasoline stations	39.3	33.0	_	_	_	_	_	_	_	_	_	_
Clothing and clothing accessories stores	21.4	11.4	.6	_	1.0	_	_	3.4	2.0	1.5	_	2.3
Clothing stores	25.7	12.2	.8	_	1.4	_	_	2.7	_	2.0	_	3.1
Men's clothing stores	_	_	_	_	_		_	-	-	_	_	_
Women's clothing stores		9.5	_	_	_	_	_	_	_	_	_	_
Children's and infants' clothing stores			_	_	_	_	_	_	_	_	_	_
Family clothing stores		9.4	1.8	_	3.2	_	_	6.4	1.7	4.7	_	_
Other clothing stores		36.5	_	_	-	_	_	_		_	_	_
Shoe stores		7.4	_	_	_		_	l _	_	_	_	_
Jewelry, luggage, and leather goods stores			_	_	_		_	l _	_	_	_	_
Luggage and leather goods stores		_	_	_	_		_	_	l _	_	_	_
Laggage and load of goods stores												
Sporting goods, hobby, book, and music stores	31.9	9.5	8.2	.6	2.9	1.6	_	1.4	_	_	_	_
Sporting goods, hobby, and musical instrument stores		9.4	5.5	.7	2.6	_	_	1.7	_	_	_	_
Sporting goods stores		9.2	8.1		_	_	_	3.1	l _	_	_	_
Hobby, toy, and game stores		6.1		_	6.5	_	_		_	_	_	_
Sewing, needlework, and piece goods stores		31.1	8.9	_	-	_	_	_	_	_		_
		9.7	0.9	_	_	_	_	_	_	_	_	_
Book, periodical, and music stores Book stores and news dealers		_	_	_	- 4.5	_	_	_	-	_		_
שטטע אנטובא מווע וובשא עפמופוא	31.9	12.1	_	-	4.0	_	_	-	-	_	-	_
General merchandise stores	49.6	20.0	3.8	3.3	1.3	.1	_	2.4	1.1	.7	0.5	1.1
Department stores		16.6	2.7	3.2	.6		_	2.4	1.4	.8	.4	1.4
			4.7	3.2	.6 1.9		_	2.0	1	.6 .6	.7	.8
Other general merchandise stores		23.0			-	.2		1	.9			-
Warehouse clubs and superstores		22.7	3.3	4.0	2.3	.2	_	2.1	.9	.7	.4	1.0
All other general merchandise stores	57.9	23.8	9.9	-	_	_	_	2.5	_	_	-	_
Miggellaneous store retailere	28.9	10.6	.9	F.C.	1.3		_	3.7	_	_	2.7	
Miscellaneous store retailers	∠8.9	10.6	.9	5.6	1.3	.8	_	3.7	_	_	2.1	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	ent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Office supplies, stationery, and gift stores Office supplies and stationery stores Gift, novelty, and souvenir stores Used merchandise stores Pet and pet supplies stores Manufactured (mobile) home dealers All other miscellaneous store retailers	4532 45321 45322 4533 45391 45393 45399	44.4 39.6 49.5 95.2 115.5 672.3 64.5	15.1 7.0 23.9 25.6 — — — 16.6	9.6 5.8 13.7 20.2 - - 6.9	3.3 - 6.8 3.5 - - 9.4	- - - - - -	6.8 5.6 8.0 18.5 11.7 426.7 19.4	1.2 - - 2.8 - -	4.7 4.6 4.9 7.9 10.4 405.0 8.0	0.8 - - - - -
Nonstore retailers	454 454113 4542 4543 45431 45439	108.5 58.9 100.0 197.3 255.0 103.6	17.8 8.7 27.3 32.0 36.7 24.5	8.9 4.8 13.9 16.7 15.4 18.7	5.5 2.6 13.4 7.6 11.0	2.4 - - 5.5 7.6 -	31.9 13.0 18.1 73.4 92.4 42.5	4.1 - - 9.2 14.4 -	18.6 10.1 16.0 38.9 44.3 30.1	9.1 2.1 - 25.1 33.3 11.7
Transportation and warehousing ¹³	48-49	224.6	50.4	28.5	10.7	8.0	52.1	13.7	22.8	10.8
Air transportation Scheduled air transportation Scheduled air transportation Scheduled passenger air transportation Scheduled freight air transportation Nonscheduled air transportation	481 4811 48111 481111 481112 4812	429.4 464.9 464.9 476.2 133.1 82.2	98.5 107.5 107.5 110.2 27.9 10.7	51.2 55.8 55.8 57.4 – 6.9	25.2 27.5 27.5 28.0 –	16.5 18.1 18.1 18.5 –	62.8 68.0 68.0 69.3 30.5 12.5	11.3 11.7 11.7 11.8 - 7.4	36.0 39.4 39.4 40.3 14.3	13.9 15.3 15.3 15.7 –
Rail transportation ¹³	482	125.5	26.3	10.9	5.9	5.7	36.6	_	_	3.2
Water transportation Deep sea, coastal, and great lakes water transportation Deep sea, coastal, and great lakes water	483 4831	120.2 118.5	33.8 25.1	14.6 6.7	12.1 11.5	6.0 6.1	27.3 30.3	9.4 13.4	11.2 11.6	5.0 5.3
transportation	48311 483112 483113 4832 48321 483211 483212	118.5 33.6 202.3 121.9 121.9 120.6 130.5	25.1 - 41.7 42.8 42.8 38.0 73.9	6.7 - 16.8 22.8 22.8 21.5	11.5 - 12.7 12.7 11.4 -	6.1 - 16.8 6.0 6.0 - -	30.3 - 45.5 24.2 24.2 22.4 -	13.4 - 5.3 5.3 - -	11.6 - 25.7 10.7 10.7 10.7	5.3 - - 4.7 4.7 5.5
Truck transportation General freight trucking General freight trucking, local General freight trucking, long-distance Specialized freight trucking Used household and office goods moving Specialized freight (except used goods) trucking, local	484 4841 48411 48412 4842 48421 48422	234.4 231.6 202.5 240.1 241.3 260.8 213.2	52.2 49.6 42.5 51.7 58.4 71.9 52.0	32.9 31.1 30.9 31.2 37.3 47.4 32.8	9.5 8.8 5.4 9.8 11.4 6.5 9.7	6.5 5.7 4.3 6.1 8.6 13.2 9.3	68.6 68.6 50.9 73.8 68.5 40.8 68.1	24.5 22.5 18.5 23.7 29.1 13.0 30.0	25.5 26.1 19.9 27.9 23.8 20.8 24.8	12.7 14.0 7.5 15.9 9.6 6.7 10.7

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injui	y or illnes	S ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Office supplies, stationery, and gift stores	24.2 15.2	4.3 7.8 - 25.8	1.2 - 2.2 -	- - - 5.5	1.4 2.4 - -	- - -	- - -	- - - 4.9	- - -	- - -	- - -	- - -
Pet and pet supplies stores	_	35.9 - -	- - -	9.3 - 16.8	- - -	_ _ _	_ _ _	20.5	_ _ _	- - -	20.5 - -	_ _ _
Nonstore retailers	25.7 53.6 52.1 69.7	10.5 7.2 24.3 16.3 20.4 9.5	2.8 3.2 - 3.5 5.6	7.4 5.9 - 15.9 25.7	5.1 - - 14.5 15.5 12.9	4.1 - 11.8 11.9 11.8	- - - -	.9 - - 2.1 3.5	- - - -	- - - - -	.8 - - 1.8 2.9	3.5 4.6 - 6.0 9.7
Transportation and warehousing ¹³		29.7	3.9	5.3	24.1	15.1	0.3	2.8	0.8	0.4	1.5	2.3
Air transportation	238.0 238.0 244.4 51.0	94.9 102.4 102.4 105.4 14.0 21.6	6.7 7.2 7.2 7.4 –	16.3 17.6 17.6 18.1 –	22.6 24.0 24.0 24.2 18.8 9.3	2.7 2.1 2.1 2.2 - 8.6	- - - - -	8.6 9.4 9.4 9.8 —	1.2 1.3 1.3 1.4 –	1.0 1.1 1.1 1.2 -	5.3 5.8 5.8 6.0 –	- - - - -
Rail transportation ¹³	30.8	_	1.1	4.9	16.2	7.1	_	3.5	1.6	.8	1.0	7.3
Water transportation Deep sea, coastal, and great lakes water transportation Deep sea, coastal, and great lakes water	38.7 44.6	15.1 20.0	- -	4.4	15.1 17.6	4.4 8.6	_ _	_ _	_ _	_ _	-	 _
transportation Deep sea passenger transportation	_	20.0	_ _	_	17.6 -	8.6 -	- -	- -	- -	_ _	-	 -
Coastal and great lakes freight transportation Inland water transportation Inland water transportation Inland water freight transportation Inland water passenger transportation	32.5 32.5 35.5	29.1 9.9 9.9 11.5	- - - -	8.3 8.3 9.6	25.2 12.5 12.5 14.5 –	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Truck transportation	77.2 77.1 77.2	20.9 19.2 21.6 18.5 24.9 69.0 14.2	2.0 1.8 1.9 1.7 2.5 –	4.4 4.3 4.7 4.1 4.8 3.7 4.0	28.4 27.9 22.0 29.6 29.8 3.4 32.6	20.3 18.6 13.5 20.1 24.4 3.2 25.4	.6 .8 - 1.1 - -	1.7 2.1 4.2 1.5 .5	.5 .7 - .8 - -	- - - - -	1.1 1.4 3.7 .7 -	1.2 1.0 .9 1.0 1.5 –

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	ent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Specialized freight (except used goods) trucking, long-distance	48423	275.1	60.6	38.5	17.0	4.8	85.9	37.4	24.2	9.5
Transit and ground passenger transportation Urban transit systems Interurban and rural bus transportation Taxi and limousine service Taxi service Limousine service School and employee bus transportation Charter bus industry Other transit and ground passenger transportation	485 4851 4852 4853 48531 48532 4854 4855 4859	205.8 306.1 278.4 187.3 243.1 130.2 187.7 151.5 194.6	22.6 47.4 43.5 16.4 21.9 10.7 18.1 25.4 15.3	12.1 13.9 34.8 12.9 20.5 - 9.7 7.1 9.7	5.0 8.0 - - - - 4.0 16.7 2.9	3.9 19.5 - - - 2.9 -	47.7 66.4 80.9 24.7 17.5 32.0 50.2 69.0 37.6	6.9 10.0 15.1 - - 11.2 7.0	30.5 50.1 40.4 9.6 10.4 8.8 33.3 51.5 23.8	9.2 5.8 21.1 13.8 7.1 20.8 5.2 7.4 10.6
Scenic and sightseeing transportation	487 4871 4872	152.1 155.8 181.4	39.4 55.0 33.1	32.2 48.4 23.6	- - -	- - -	49.2 51.7 56.0	12.7 - 27.3	21.7 30.9 –	13.4 19.8 –
Support activities for transportation Support activities for air transportation Support activities for rail transportation Support activities for water transportation Port and harbor operations Marine cargo handling Navigational services to shipping Other support activities for water transportation Support activities for road transportation Motor vehicle towing Other support activities for road transportation Freight transportation arrangement Other support activities for transportation	488 4881 4882 4883 48832 48833 48839 4884 48841 48849 4885 4889	162.5 118.4 118.0 371.9 439.3 495.3 155.5 327.6 168.3 207.5 105.6 95.4 160.3	53.9 36.2 34.5 141.0 178.0 158.4 42.2 231.2 69.8 102.0 18.2 20.2 46.2	28.7 25.7 14.5 60.6 - 83.0 21.1 166.5 45.3 64.5 14.7 9.1 28.0	11.2 5.8 - 37.6 84.5 38.0 8.9 - - - 7.6	9.3 3.3 10.8 26.7 38.9 30.8 - 16.0 24.2 - 2.1	34.4 30.2 38.9 56.7 31.7 102.0 34.9 - 38.0 38.1 37.8 26.1 20.7	9.2 6.7 30.0 15.5 - 31.2 - 12.0 18.3 - 5.1	19.0 17.6 - 23.6 16.5 38.8 17.6 - 17.5 - 26.9 20.0 20.3	5.4 5.8 - 16.0 - 28.0 - 5.8 - -
Couriers and messengers Couriers and express delivery services Local messengers and local delivery	492 4921 4922	254.4 255.3 247.3	42.0 45.1 17.2	24.3 26.3 8.4	9.7 10.3 -	6.1 6.6 -	64.3 57.4 118.2	10.7 11.4 –	27.6 29.8 10.5	23.7 13.7 102.5
Warehousing and storage	493 4931 49311 49312 49319	183.6 183.6 176.9 259.8 180.5	48.6 48.6 47.6 70.6 35.3	25.7 25.7 24.6 37.9 24.6	10.1 10.1 10.9 12.3	10.0 10.0 9.8 15.0 4.5	28.9 28.9 28.9 23.2 32.3	6.4 6.4 6.3 4.8 10.6	15.6 15.6 15.9 14.5 12.7	5.5 5.5 5.2 - 9.0
Utilities	22	102.8	20.9	13.4	3.9	2.7	25.6	8.2	10.3	5.9
Utilities	221	102.8	20.9	13.4	3.9	2.7	25.6	8.2	10.3	5.9

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	Event or exp	oosure leadi	ng to injui	y or illnes	iS ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Specialized freight (except used goods) trucking, long-distance	79.4	15.7	5.2	6.9	41.2	35.6	_	_	_	_	_	_
Transit and ground passenger transportation	55.5 92.6 79.2	17.8 22.1 13.6	2.6 8.5	4.7 16.0 –	68.5 72.3 50.9	61.2 70.3 46.3	_ _ _	6.3 11.5 16.1	3.2 7.5	2.1 - -	0.5 - -	- - -
Taxi and limousine service		35.3 56.6 13.5	- - -	4.6 8.6 -	89.6 109.3 69.3	66.3 84.9 47.2	_ _ _	3.7 6.8 -	_ _ _	- - -	- - -	- - -
School and employee bus transportation	41.4 37.9 62.7	9.1 - 19.7	2.7 - -	3.0	70.6 17.5 67.2	67.1 13.8 62.6	_ _ _	3.9 - 9.0	3.3	- - -	- - -	- - -
Scenic and sightseeing transportation	34.6 34.5 42.6	- - -	- - -	- - -	17.9 - 33.6	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Support activities for transportation	48.3 43.5 20.2	12.9 14.1	2.0 3.8	3.8 3.9 18.8	16.1 3.4	5.7 2.2	_ _ _	.8	_ _ _	.6 _ _	- - -	5.1 - -
Support activities for water transportation	98.2 103.1 133.6	24.6 77.2 18.4	2.6 - -	4.8 - -	57.2 122.5 66.1	15.2 39.9 16.8	- - -	- - -	- - -	- - -	- - -	12.3 - 27.0
Navigational services to shipping Other support activities for water transportation Support activities for road transportation Motor vehicle towing	51.6 - 39.9 41.9	- - 16.3 18.6	- - -	8.6 - 5.4	15.2 - 13.3 18.0	- - -	- - -	_ _ _ _	- - -	- - -	- - -	- - -
Other support activities for road transportation	36.7 36.3 36.5	12.7 6.1 11.9	1.6 –	- - -	5.6 10.2 –	5.4 5.6 -	_ _ _	- - -	_ _ _	- - -	- - -	- - 51.3
Couriers and messengers Couriers and express delivery services Local messengers and local delivery	120.5 128.7 55.3	42.4 46.1 13.4	5.4 6.1 –	3.2 3.5 –	17.1 14.3 39.3	13.6 10.8 35.7	- - -	5.0 3.5 16.9	.8 .9	- - -	4.0 2.4 16.9	2.2 2.5 -
Warehousing and storage Warehousing and storage General warehousing and storage	88.5 88.5 84.8	39.1 39.1 34.4	9.6 9.6 10.6	4.0 4.0 4.1	9.8 9.8 7.6	2.0 2.0 1.8	_ _ _	.8 .8 .8	_ _ _	_ _ _	.5 .5 .6	2.9 2.9 3.2
Refrigerated warehousing and storage Other warehousing and storage Utilities	130.4 94.9 39.5	83.4 48.3 7.9	9.7 4.1	4.5 - 6.7	29.9 11.2 6.2	4.4 - 5.0	_ _	3.3	_ _	_ _ _ .6	- - 2.7	- - .5
Utilities	39.5	7.9	4.1	6.7	6.2	5.0	_	3.3	_	.6	2.7	.5 .5

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E۱	ent or exp	osure lead	ing to inju	ry or illnes	s ⁶	
				Contact v	vith objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Electric power generation, transmission and distribution Electric power generation Fossil fuel electric power generation Nuclear electric power generation Electric power transmission, control, and distribution Natural gas distribution Water, sewage and other systems Water supply and irrigation systems Sewage treatment facilities	2211 22111 221112 221113 22112 2212 221	92.7 82.6 96.2 9.3 100.6 94.8 215.2 218.9 241.4	18.5 12.9 15.5 - 22.9 10.4 68.1 79.3 31.9	10.1 6.6 5.6 - 12.8 5.0 63.5 73.6 31.9	3.8 2.6 4.4 - 4.7 5.0 - -	3.4 2.9 4.2 - 3.9 - -	22.5 16.0 20.7 3.2 27.5 24.7 56.1 58.8 58.5	8.0 4.6 4.3 - 10.7 3.9 19.8 25.0	7.9 8.5 12.0 - 7.4 11.9 29.0 29.6 34.2	5.8 2.8 4.1 - 8.1 6.9 - -
Information		58.8	10.3	5.9	3.2	1.1	17.9	4.3	9.7	3.2
Information	51	58.8	10.3	5.9	3.2	1.1	17.9	4.3	9.7	3.2
Publishing industries (except Internet)	511 5111 51111 51112 51113 51114 51119 5112	43.8 66.8 97.7 29.9 53.2 23.8 13.1 7.0	10.6 17.1 23.0 20.3 - 6.6	5.3 8.6 7.8 19.3 - - -	3.1 4.9 9.0 - - - -	2.1 3.5 6.1 - - -	10.4 15.5 25.2 - 8.4 11.9 - 2.3	1.4 2.1 3.8 - - - -	7.3 10.5 16.6 - 6.2 10.6 - 2.0	1.6 2.6 4.6 - - -
Motion picture and sound recording industries	512 5121 51213	32.1 34.2 59.2	8.2 8.7 13.7	5.5 5.8 7.5	2.1 2.2 6.0	- - -	12.2 13.0 22.9	1.0 1.0 -	9.7 10.4 18.5	.7 .7 –
Broadcasting (except Internet) Radio and television broadcasting Radio broadcasting Television broadcasting Cable and other subscription programming	515 5151 51511 51512 5152	62.8 46.8 23.5 65.2 100.8	6.9 6.1 - 8.1 8.7	2.5 2.4 - 4.3 2.8	3.9 3.1 - 2.8 5.7	- - - - -	26.7 17.0 8.2 24.0 49.8	9.1 4.1 - 6.1 21.0	10.4 7.8 - 13.0 16.6	5.4 4.3 - 4.6 7.9
Telecommunications ¹⁰	517 5171 5172 5179	94.5 114.3 29.7 96.0	14.6 17.6 3.6 16.8	9.0 12.0 3.0 3.3	4.4 3.7 – 13.3	1.2 1.7 – –	27.3 33.2 13.4 20.2	8.0 11.4 1.2	12.9 14.6 10.4 9.0	5.3 5.6 1.4 10.0
Data processing, hosting, and related services ¹⁰	518 5182	15.6 15.6	2.3 2.3	1.5 1.5	_ _	_ _	7.2 7.2	_ _	6.1 6.1	
Other information services ¹⁰ Other information services ¹⁰ Libraries and archives	519 5191 51912	17.0 17.0 68.3	4.7 4.7 29.3	3.4 3.4 22.6	1.2 1.2 –	- - -	7.1 7.1 14.7	- - -	5.2 5.2 14.2	1.9 1.9 –

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injur	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure	Transp incid	ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Electric power generation, transmission and distribution Electric power generation	40.1 42.2 44.4 4.0	7.1 4.3 6.0	3.8 5.3 6.0	6.5 6.6 10.8	2.6 1.6 2.1	1.7 - -	- - -	2.3 3.0 2.0	- - -	0.8 1.8 -	1.5 1.2 2.0	- - - -
Electric power transmission, control, and distribution Natural gas distribution Water, sewage and other systems Water supply and irrigation systems Sewage treatment facilities	38.4 36.6 41.8 42.4	9.4 10.2 9.7 –	2.7 6.2 - - -	6.5 3.2 16.4 20.3	3.4 16.4 15.8 16.8	2.4 13.9 14.1 14.7	- - - -	1.8 1.5 16.3 –	- - - -	- - - -	1.8 1.5 16.3 – –	- 1.8 - - -
Information	22.2	5.8	3.4	1.7	5.1	4.1	_	1.4	_	.1	1.2	.2
Information	22.2	5.8	3.4	1.7	5.1	4.1	_	1.4	_	.1	1.2	.2
Publishing industries (except Internet) Newspaper, periodical, book, and directory publishers Newspaper publishers Periodical publishers Book publishers Directory and mailing list publishers Other publishers Software publishers	35.6 6.5 32.1 –	5.4 8.7 13.4 - 10.2 - -	3.3 4.0 4.5 3.3 5.7 - 2.0	1.0 1.5 .7 - 7.1 -	4.3 6.7 11.7 - - - -	3.6 5.5 9.3 - - - -	- - - - - -	.4 .7 1.4 - - - -	- - - - - -	.2 .4 .7 - - - -	- - - - - -	.3 - - - - - -
Motion picture and sound recording industries Motion picture and video industries Motion picture and video exhibition	10.7	2.8 3.0 -	1.5 1.6 3.8	.7 .7 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Broadcasting (except Internet) Radio and television broadcasting Radio broadcasting Television broadcasting Cable and other subscription programming	15.4 8.6	6.2 5.3 5.5 5.1 8.4	3.7 3.2 - 3.2 5.0	2.2 2.9 - 3.9	4.1 4.0 - 5.9 4.3	3.8 4.0 - 5.8 3.3	- - - -	1.7 1.5 - 2.6 2.1	- - - -	- - - - -	1.2 - - - 2.1	- - - -
Telecommunications ¹⁰	37.5 45.5 8.6 41.5	8.6 10.7 3.1 6.8	4.7 4.1 1.0 13.3	2.8 3.2 - 4.3	9.3 11.4 1.1 11.1	7.3 10.0 - 4.5		2.8 3.1 2.3 2.1	- - - -	- - - -	2.7 3.1 2.3 2.0	.2 .4 - -
Data processing, hosting, and related services ¹⁰	5.7 5.7	1.5 1.5	3.0 3.0	_		_ _	_ _	 - 	_ _	_ _	- -	- -
Other information services ¹⁰ Other information services ¹⁰ Libraries and archives	3.0 3.0 11.4	- - -	- - -	- - -	- - -	- - -	_ _ _	_ _ _	_ _ _	- - -	- - -	- - -

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	oosure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith object	s		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Internet publishing and broadcasting and web search portals ¹⁴	E4042	7.5	_			_	4.7	_	4.7	
All other information services	51913 51919	7.5 24.4	_	_	_	_	4.7 22.2	_	4.7	_
Financial activities		41.8	7.9	5.0	1.9	0.7	14.6	3.2	8.6	1.7
Finance and insurance	52	19.1	3.0	1.9	.8	.3	8.1	1.0	5.8	1.0
Monetary authorities - central bank	521	32.6	10.1	_	_	-	8.6	-	_	_
Credit intermediation and related activities Depository credit intermediation Savings institutions Credit unions Nondepository credit intermediation Credit card issuing Sales financing Other nondepository credit intermediation Activities related to credit intermediation Mortgage and nonmortgage loan brokers Financial transactions processing, reserve, and clearinghouse activities	522 5221 52212 52213 5222 52221 52222 52229 5223 52231	25.1 29.3 38.5 48.8 13.4 12.8 10.9 14.0 22.7 5.7	5.2 6.7 20.9 16.0 2.6 2.2 - 3.2 .7	3.6 4.6 20.2 3.0 2.0 - - 2.6 -	1.3 1.8 - 12.9 .4 - - .4 -	.2 .2 - - - - - - -	11.2 13.0 10.6 4.9 5.4 5.1 6.6 5.2 11.9	1.3 1.5 4.9 - 1.2 - 1.2 -	7.9 9.4 5.6 3.2 3.4 4.1 4.7 2.9 7.3	1.6 2.0 - - .7 - .9 .7
Other activities related to credit intermediation Securities, commodity contracts, and other financial investments and related activities	52239 523	7.3	.6	_	.2	_	15.0	.5	1.2	_
Securities and commodity contracts intermediation and brokerage	5231 52311 52312 5239 52392 52393 52399	4.1 6.5 3.1 11.3 4.1 12.3 5.6	- - - 1.1 1.3 -	- - - - - -	- - - - 1.2 -	- - - - -	2.0 3.4 1.3 1.7 1.8	.6 - - - - -	1.0 2.1 .6 1.3 -	- - - - -
Insurance carriers and related activities Insurance carriers Direct life, health, and medical insurance carriers Direct insurance (except life, health, and medical)	524 5241 52411	16.7 21.4 18.6	1.2 1.0 1.1	.4 .4 .6	.4 .4 .4	.5 _ _	7.0 8.4 8.0	.8 1.0 1.0	5.3 6.1 6.0	.6 .7 .8
carriers	52412 52413	24.2 25.2	1.0 -	_ _	.5 –	_ _	8.7 13.7	1.0	5.9 12.0	7
activitiesInsurance agencies and brokerages	5242 52421	10.5 4.9	1.6 .3	4	.3 –	.9 -	5.1 2.1	4	4.2 1.9	4

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	Event or exp	osure leadii	ng to injui	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Internet publishing and broadcasting and web search portals ¹⁴		_ _	_ _	_	<u>-</u>		_ _	_ _		_ _	_ _	
Financial activities	14.2	5.5	2.1	2.0	2.0	1.1	0.2	0.8	0.2	0.1	0.5	0.2
Finance and insurance	5.6	1.1	2.2	.9	.9	.7	_	.3	.2	_	.1	.1
Monetary authorities - central bank	10.0	_	_	_	-	_	_	_	_	_	_	_
Credit intermediation and related activities Depository credit intermediation Savings institutions Credit unions Nondepository credit intermediation Credit card issuing Sales financing Other nondepository credit intermediation Activities related to credit intermediation Mortgage and nonmortgage loan brokers Financial transactions processing, reserve, and clearinghouse activities Other activities related to credit intermediation Securities, commodity contracts, and other financial	19.3 4.3 5.2 2.7 4.4 6.6 - 12.2 4.1	1.6 1.8 - - 1.7 - 2.1 - -	1.9 1.9 - 3.0 1.7 2.8 2.1 1.3 2.2 - 3.7	1.3 1.5 - 3.7 .7 - .7 1.9 - 4.7	.8 1.1 - 4.6 - - - - - -	.6 .8 - - - - - - -	- - - - - - - -	.5 .6 - - - - - .9 - 2.2	.4 .5 - - - - - .8 - - 2.2	-	.1 - - - - - - - -	.1 - - - - - - - -
investments and related activities	1.7 1.3 1.8		_ _ _		.o - -	- -	_ _ _	_ _ _	_ _ _	_ _ _	- - -	_ _ _
Securities brokerage Other financial investment activities Portfolio management Investment advice All other financial investment activities	1.2 1.9 - -	- - - -	- - - -	- - - -	1.6 - 3.6	1.2 - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Insurance carriers and related activities	6.7 9.5 7.9	.7 1.0 1.1	3.4 5.0 4.9	.5 .5 .5	1.0 1.6 .7	.8 1.3 .6	_ _ _ _	_ _ _	_ _ _	_ _ _	- - -	.1 .2 –
carriers	11.3 6.9	.8	5.4 -	.4 -	2.6 -	2.0	_ _	_ _	_ _		- -	- -
activities	3.0 1.4	.4 .3	1.2 .8	.6 .8	.2 -		_ _	_	- -		<u>-</u>	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illness	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Other insurance related activities	52429	25.6	4.9	1.2	_	_	12.9	1.4	10.3	1.3
Funds, trusts, and other financial vehicles	525	13.7	3.0	2.7	_	_	5.1	2.0	2.5	_
Insurance and employee benefit funds	5251	11.1	_	_	_	_	3.7	_	_	_
Other insurance funds	52519	25.8	-	_	_	_	8.6	_	_	_
Other investment pools and funds	5259	16.8	_	-	-	_	6.9	_	_	_
Open-end investment funds	52591	10.9	_	_	-	_	_	_	_	-
Real estate and rental and leasing	53	111.5	22.8	14.7	5.2	1.9	34.4	9.9	17.4	4.0
Real estate ¹⁰	531	114.1	24.2	17.0	4.9	1.5	37.1	9.3	19.6	5.1
Lessors of real estate ¹⁰	5311	141.8	34.5	25.8	6.6	1.2	41.2	5.4	26.6	2.1
Lessors of residential buildings and dwellings ¹⁰ Lessors of nonresidential buildings (except	53111	177.7	48.0	38.6	7.0	1.4	37.9	5.6	28.1	2.5
miniwarehouses) ¹⁰	53112	71.6	10.1	5.4	2.7	_	38.8	7.5	3.1	_
Lessors of miniwarehouses and self-storage units ¹⁰	53113	24.9	_	-	-	_	8.1	_	6.1	_
Offices of real estate agents and brokers	5312	48.0	13.4	12.3	_	_	12.1	4.9	4.8	_
Activities related to real estate	5313	120.0	19.3	10.6	5.1	2.6	45.5	15.5	20.1	9.4
Real estate property managers	53131	132.1	21.7	11.7	5.8	3.0	50.5	17.6	21.5	10.9
Offices of real estate appraisers	53132	52.9	_	_	_	_	15.4	_	_	-
Other activities related to real estate	53139	34.0	_	_	_	_	_	_	_	_
Rental and leasing services	532	109.5	20.0	9.3	5.9	3.0	29.2	11.9	12.4	1.2
Automotive equipment rental and leasing	5321	96.4	16.2	7.7	6.4	1.4	35.9	11.1	24.0	_
Passenger car rental and leasing	53211	87.5	20.0	9.6	7.3	2.1	30.7	1.6	27.9	_
Truck, utility trailer, and rv (recreational vehicle) rental										
and leasing	53212	113.9	_	_	_	_	45.9	29.6	16.3	_
Consumer goods rental	5322	135.3	17.8	7.7	7.8	_	30.8	18.0	8.9	_
Consumer electronics and appliances rental	53221	141.1	37.9	_	33.1	_	47.4	_	25.0	_
Formal wear and costume rental	53222	67.0	- 177	11.3	_	_	25.7			_
Other consumer goods rental	53229 5323	171.6 94.7	17.7 13.7	11.3	_	_	35.7 45.1	23.9 13.9	6.0	_
Construction, transportation, mining, and forestry	3323	94.7	13.7	_	_	_	45.1	13.9	_	_
machinery and equipment rental and leasing Other commercial and industrial machinery and	53241	135.0	32.0	20.5	_	_	15.2	_	_	_
equipment rental and leasing	53249	47.6	32.3	11.7	_	_	7.6	_	_	_
Lessors of nonfinancial intangible assets (except										
copyrighted works)	533	17.1	10.1	_	_	_	_	_	_	_
Professional and business services		54.9	12.5	7.4	3.0	1.7	15.2	3.0	8.9	2.7
Professional, scientific, and technical services	54	26.2	4.7	2.3	1.7	.6	8.1	1.4	5.4	1.0

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	Event or exp	osure leadii	ng to injui	y or illnes	s ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Other insurance related activities	7.1	_	2.3	_	_	_	_	_	_	_	-	_
Funds, trusts, and other financial vehicles	5.0	_	_	_	_	_	_	_	_	_	_	_
Insurance and employee benefit funds	5.1	_	_	_	_	_	_	_	_	_	_	_
Other insurance funds		_	_	-	_	_	_	_	_	_	_	_
Other investment pools and funds	4.9	_	_	_	_	_	_	_	_	_	_	_
Open-end investment funds		_	_	-	_	-	_	_	-	_	-	_
Real estate and rental and leasing	40.7	18.8	1.7	5.3	5.3	2.3	_	2.6	0.4	0.4	1.8	0.4
Real estate ¹⁰	38.7	40.0	4.0		4.0			2.4	_	_	0.4	_
Lessors of real estate ¹⁰		16.3	1.3	5.4	4.9	1.1	_	3.4	.5	.5	2.4	.5 .7
	52.9	19.3	.9	6.5	1.2	_	_	4.6	_	1.0	3.0	.7
Lessors of residential buildings and dwellings ¹⁰ Lessors of nonresidential buildings (except	73.9	26.2	_	9.8	1.9	_	_	5.8	_	_	4.8	_
miniwarehouses) ¹⁰	15.6	3.3	_	_	_	_	_	4.0	_	3.3	_	_
Lessors of miniwarehouses and self-storage units ¹⁰	11.2	6.5	_	_	_	_	_	_	_	_	_	_
Offices of real estate agents and brokers	13.7	2.6	_	5.7	_	_	_	2.4	_	_	2.4	_
Activities related to real estate		20.3	1.9	4.2	10.7	2.4	_	2.8	.8	_	1.9	_
Real estate property managers		23.1	1.4	4.8	12.3	2.6	_	1.8	.9	_	.7	_
Offices of real estate appraisers				-	_		_	19.6		_	19.6	_
Other activities related to real estate		_	_	_	_	_	_	-	_	_	-	_
Rental and leasing services		26.2	2.6	5.2	6.6	5.5	_	-	_	_	_	_
Automotive equipment rental and leasing		5.9	1.6	10.5	5.8	5.2	_	-	_	_	_	_
Passenger car rental and leasing	26.3	4.8	2.4	-	8.2	7.3	_	_	_	_	-	_
Truck, utility trailer, and rv (recreational vehicle) rental	07.7			00.0								
and leasing	27.7	_	_	28.6	_	-	_	_	_	_	-	_
Consumer goods rental		56.2	6.2	-	11.1	10.9	_	-	-	_	-	_
Consumer electronics and appliances rental	47.7 –	25.2	_	-	_	_	_	_	_	_	_	_
Formal wear and costume rental	100.2	85.3	_	-			_	_	_	_	_	_
Other consumer goods rental	30.5	85.3	_	-	16.6	16.1	_	_	_	_	_	_
Construction, transportation, mining, and forestry	30.5	-	_	-	_	_	_	_	_	_	_	_
machinery and equipment rental and leasing	79.3	29.8	_	_	_	_	_		_	_		_
Other commercial and industrial machinery and	1 9.3	29.0	_	-	_	_	_	_	_	_	_	_
equipment rental and leasing	_	_	_	_	_	_	_	_	_	_	_	_
Lessors of nonfinancial intangible assets (except												
copyrighted works)	_	_	_	-	_	_	_	_	_	_	-	_
Professional and business services	17.7	5.6	1.9	2.2	3.5	2.5	(¹²)	2.9	.6	.4	2.0	.8
Professional, scientific, and technical services	8.7	2.5	1.5	.8	1.2	.8	_	2.8	.1	.3	2.4	.1
	0.7		1.0	.5	1.2				''	.0	2.7	••

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	_
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Professional, scientific, and technical services ¹⁰	541	26.2	4.7	2.3	1.7	0.6	8.1	1.4	5.4	1.0
Legal services	5411	18.2	3.9	.6	3.3	- 0.0	10.4	1.3	8.5	1.0
Other accounting services	541219	11.6	2.1	1.1	1.0	_	4.5		3.9	
Architectural, engineering, and related services	5413	26.4	5.4	3.2	.8	1.1	9.6	1.2	5.7	1.9
	54131	8.4	- 5.4		.0		3.3			1.5
Architectural services Engineering services	54133	26.7	5.9	3.1	.9	_ 1.5	8.2	1.4	3.8	1.7
Testing laboratories	54138	28.2	7.7	6.6	9	- 1.5	5.2	1.4	4.0	
Specialized design services		17.0		0.0	_	_	J.Z _	'.'	4.0	_
Computer systems design and related services	5415	11.2	1.4	.3	.8	.3	4.4	.4	2.8	1.0
Computer systems design and related services	54151	11.2	1.4	.3	.8	.3	4.4	.4	2.8	1.0
Custom computer programming services	541511	8.7	.9		0	.5 .5	4.4	.6	2.8	.9
Computer systems design services	541511	9.4	.7	.3	_	.2	4.4	.0	2.6	1.1
Computer facilities management services	541512	55.7	19.1	3	18.5	2	4.2	2		_'.'
Other computer related services	541519	17.2	-	_	10.5	_	5.5	_	3.6	_
Environmental consulting services	54162	34.3	_		_	_	9.3	_	9.3	_
Other scientific and technical consulting services	54169	22.5	8.0	4.1	3.7	_	7.6	_		3.7
Scientific research and development services	5417	26.3	7.1	2.3	2.9	1.8	6.5	.7	4.5	1.1
Advertising and related services	5418	32.8	10.5	4.2	2.9	3.0	9.6	4.7	3.1	1.5
Marketing research and public opinion polling	54191	10.2	-	- 4.2		-	3.0		3.1	-
Photographic services	54192	29.5	_	_	_	_	8.2	_	7.3	_
All other professional, scientific, and technical	34132	25.5					0.2		1.5	
services	54199	60.5	_	_	_	_	48.5	_	44.5	_
			7.0	- F	4.0			2.0		1.2
Management of companies and enterprises	55	37.7	7.8	5.5	1.2	1.0	11.5	2.0	8.1	1.3
Administrative and support and waste management and remediation services	56	105.6	26.3	16.0	5.6	3.5	27.6	6.0	14.5	5.8
Administrative and support services ¹⁰	561	97.6	23.1	13.9	5.1	3.2	26.6	4.9	14.5	5.7
Facilities support services	5612	110.4	21.6	9.8	6.4	4.0	26.3	3.6	18.0	3.4
Employment services ¹⁰	5613	68.1	20.0	10.7	5.2	3.5	13.8	2.7	7.0	3.8
Employment placement agencies and executive										
search services ¹⁰	56131	34.2	6.1	4.9	-	_	5.6	_	4.6	-
Temporary help services	56132	57.6	11.3	5.9	2.2	2.4	11.4	3.3	5.5	2.3
Business support services	5614	36.0	7.0	3.7	2.3	.7	14.8	1.7	11.4	1.4
Telephone call centers	56142	34.7	3.9	1.7	1.7	_	19.8	2.7	15.2	1.9
Business service centers	56143	36.4	5.3	3.4	_	_	9.5	_	8.7	_
_ Collection agencies	56144	30.5	2.9	2.1		_	11.4		9.2	1.5
Travel arrangement and reservation services	5615	44.0	6.5	3.1	2.6	_	13.6	2.9	8.4	1.4
Travel agencies	56151	13.2	_		_	_	5.7	_	2.1	-
Tour operators	56152	41.7	18.3	17.2	_	_	8.4	_	_	_
Other travel arrangement and reservation services	56159	77.6	9.5		5.7		23.8	3.4	16.3	2.2
Investigation and security services	5616	86.1	9.8	5.0	3.5	.5	34.1	5.4	19.3	8.7

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadi	ng to injui	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Professional, scientific, and technical services ¹⁰	8.7	2.5	1.5	0.8	1.2	0.8	_	2.8	0.1	0.3	2.4	0.1
Legal services	3.2	.8	1.1	.3	- 1.2	0.6	_	2.0		0.3		0.1
		-		1								_
Other accounting services	3.2	1.7	1.3	1.7	-		_	-	_	_	-	_
Architectural, engineering, and related services		.9	1.3	.6	1.3	.6	_	.9	_	_	.9	-
Architectural services		_	_	-	_	_	_	-	_	_	-	_
Engineering services	9.3	.8	1.6	.4	1.8	.8	_	1.2	_	_	-	_
Testing laboratories	11.2	2.1	_	2.9	_	_	_	_	_	_	-	_
Specialized design services	7.4	7.4	_	_	_	_	_	_	_	_	_	_
Computer systems design and related services		.9	.6	.4	.7	.6	_	1.3	_	1.2	_	_
Computer systems design and related services	3.0	.9	.6	.4	.7	.6	_	1.3	_	1.2	_	_
Custom computer programming services	3.0	1.2	0		,	0	_		_		_	_
Computer systems design services	2.6	.8	.7	.6	_	_	_	1.0				
Computer facilities management services		0	,	0	_		_	1.0	_	_	_	_
		_			_	1 _	_			_	_	_
Other computer related services	3.5		_		_		_	_		_	-	_
Environmental consulting services	12.2	11.9	_	8.4	_	_	_	_	-	_	-	_
Other scientific and technical consulting services	_	_	_	-	_	_	_	-	_	_	-	_
Scientific research and development services	10.1	2.6	2.8	1.5	.8	.5	_	-	_	_	-	_
Advertising and related services	9.4	3.8	1.0	2.3	1.1	.6	_	_	_	_	-	_
Marketing research and public opinion polling	_	_	_	-	_	_	_	_	_	_	-	_
Photographic services	15.8	_	_	_	_	_	_	_	_	_	-	_
All other professional, scientific, and technical				1 1								
services	_	_	_	_	_	_	_	_	_	_	-	_
Management of companies and enterprises	15.0	4.9	2.1	.7	2.0	1.7	_	.5	.2	.1	.2	.1
Administrative and support and waste management												
and remediation services	32.6	10.6	2.4	5.0	7.6	5.3	0.1	4.2	1.4	.7	2.1	2.3
Administrative and support services 10	29.8	10.0	2.4	4.6	7.0	4.8	_	4.2	1.5	.7	2.0	2.2
Administrative and support services ¹⁰	23.0	11.7	2.4		-		_	1	9.3	5.3	1.9	3.3
Employment services	32.5	1		7.5	2.7	1.5		16.5			- 1	
	17.5	5.9	.8	8.3	4.3	3.3	_	2.8	1.5	.5	.8	1.4
Employment placement agencies and executive				1 1								
search services ¹⁰		_	_	- 1	9.4	8.2	_	5.0	4.1	_	-	_
Temporary help services		7.2	1.1	12.2	2.9	2.0	_	1.1	.4	_	-	-
Business support services		2.3	3.5	1.6	1.4	.9	_	.7	-	_	.4	.5
Telephone call centers	7.6	_	4.1	1.8	_	_	_	1.1	_	_	.6	_
Business service centers	20.7	15.3	_	-	_	_	_	_	_	_	-	_
Collection agencies	8.7	_	5.5	3.1	3.4	_	_	_	_	_	-	_
Travel arrangement and reservation services		2.2	5.8	3.7	1.4	1.1	_	_	_	_	_	1.3
Travel agencies			2.3	2.8			_	_	_	_	_	
Tour operators	11.2	_		2.0	_	_				l _	_	_
Other travel arrangement and reservation services		3.8	11.5	5.4	- 2 2	2.7	_	-	_	-	-	_
		3.8 4.1	-	2.3	3.2 10.9	1	_	8.6	5.5	2.2		_ 1.6
Investigation and security services	18.8	4.1	.7	2.3	10.9	6.4	_	8.6	5.5	2.2	./	1.6

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E۱	ent or exp	osure lead	ing to inju	ry or illness	₃ 6	
				Contact v	vith objects	S		Falls, sli	os, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Investigation, guard, and armored car services	56161	91.1	9.0	4.2	3.6	0.4	36.9	3.4	22.6	10.1
Investigation services	561611	89.5	_	_	–	_	53.0	_	l –	-
Security guards and patrol services	561612	83.7	7.8	3.0	3.6	.4	35.4	3.3	24.7	6.4
Armored car services	561613	212.8	28.0	16.4	7.6	_	44.2		10.3	32.6
Security systems services	56162	62.1	13.3	9.3	2.5	_	20.3	15.0	3.1	2.3
Services to buildings and dwellings	5617	169.1	40.7	24.6	8.6	5.8	43.0	8.9	20.8	9.9
Exterminating and pest control services	56171	189.7	22.7	16.5	_ 0.0	5.6	47.5	10.1	21.6	15.8
Janitorial services	56172	139.8	26.8	16.2	6.5	2.0	43.6	7.5	26.9	7.9
Landscaping services	56173	192.1	65.6	40.4	11.8	12.3	39.4	10.6	11.0	10.8
	56173	268.4	31.3	40.4	11.0	12.3	49.4	10.6	11.0	10.6
Carpet and upholstery cleaning services									40.0	
Other services to buildings and dwellings	56179	199.9	17.3	-	11.7	_	55.0	_	40.8	_
Other support services	5619	85.1	37.2	21.0	5.7	9.3	18.8	3.1	13.2	2.2
Waste management and remediation services	562	196.6	62.7	38.9	11.7	7.3	39.3	18.5	14.2	6.4
Waste collection	5621	265.4	78.2	42.6	15.7	13.6	51.7	19.3	23.4	9.0
Waste collection	56211	265.4	78.2	42.6	15.7	13.6	51.7	19.3	23.4	9.0
Solid waste collection		275.9	73.8	41.6	13.8	11.6	55.2	21.4	24.8	8.9
Hazardous waste collection	562112	140.7	40.0	_	_	27.9	56.1	_	32.2	_
Other waste collection	562119	251.1	160.2	85.3	-	_	_	_	_	_
Waste treatment and disposal	5622	170.2	56.5	36.7	9.8	2.4	24.0	12.8	6.9	4.0
Waste treatment and disposal	56221	170.2	56.5	36.7	9.8	2.4	24.0	12.8	6.9	4.0
Hazardous waste treatment and disposal	562211	84.6	19.8	17.7	–	_	6.1	_	_	_
Solid waste landfill	562212	254.7	107.9	66.9	21.5	_	44.6	24.3	11.3	8.3
Solid waste combustors and incinerators	562213	43.1	_	_	_	_	_	_	_	_
Other nonhazardous waste treatment and disposal	562219	209.4	26.8	_	_	_	_	_	_	_
Remediation and other waste management services	5629	136.2	49.3	36.5	8.6	3.7	37.2	22.3	9.2	5.4
Remediation services	56291	104.2	37.9	18.5	12.5	5.9	41.1	33.0	6.4	_
Materials recovery facilities	56292	185.9	_	_		_	_	_		_
All other waste management services	56299	189.9	90.6	87.6	_	_	40.2	_	_	_
Education and health services		125.0	15.0	7.8	4.7	1.6	34.2	2.7	26.3	4.1
Educational services	61	60.4	9.3	5.5	2.8	.8	20.5	3.3	14.7	2.1
Educational services	611	60.4	9.3	5.5	2.8	.8	20.5	3.3	14.7	2.1
Elementary and secondary schools	6111	72.7	6.8	3.3	2.6	.5	28.5	4.0	21.1	2.6
Junior colleges	6112	26.1	4.2	_	-	_	13.4	3.9	8.5	-
Colleges, universities, and professional schools Business schools and computer and management	6113	58.3	9.7	4.9	3.5	1.0	21.8	4.0	14.7	2.7
training	6114	17.4	6.1	_	_	_	5.0	_	3.8	_
Business and secretarial schools	61141	21.0	0.1	_	_	_		_		-
Professional and management development training	61143	21.0	_		I -	_		_	_	-
Technical and trade schools		29.9	3.2	_	1.9		20.6		17.7	-
	6115		3.2	_	1	_		_		-
Fine arts schools	61161	6.1	_	_	_	_	_	_	-	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

	Event or exposure leading to injury or illness ⁶ Overexertion and bodily Expo- Transportation Violence and other injuries by persons											
	Over	exertion and reaction	d bodily	sure		ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Investigation, guard, and armored car services		4.2	0.3	2.5	11.0	5.6	_	10.0	6.5	2.6	0.9	1.4
Investigation services		_	_	-	_	_	_	_	_	_	-	_
Security guards and patrol services	16.5	1.9	_	2.7	9.4	3.8	_	10.6	6.9	2.6	1.0	1.2
Armored car services	95.9	45.4	_	-	26.1	18.4	_	11.1	5.8	_	_	6.1
Security systems services	13.0	3.5	2.6	-	10.4	10.4	_	_	_	_	_	2.3
Services to buildings and dwellings	58.6	21.7	3.1	7.1	12.2	8.5	_	5.2	.2	.3	4.7	2.3
Exterminating and pest control services		9.6	9.8	7.5	40.9	34.5	_	5.8	_	_	5.8	_
Janitorial services		20.6	2.5	5.6	10.1	8.5	_	2.2	.5	.3	1.4	.9
Landscaping services		21.9	3.1	6.8	10.4	3.5	_	10.0			9.6	3.6
Carpet and upholstery cleaning services		105.4	_	43.6	_		_	_	_	_	-	_
Other services to buildings and dwellings			_	_	11.8	11.8	_	_	_	_	_	_
Other support services		8.0	3.4	1.0	5.0	4.2	_	1.9			1.5	2.1
Other support services	13.0	0.0	3.4	1.0	5.0	4.2	_	1.3	_	_	1.5	2.1
Waste management and remediation services	64.1	17.6	1.9	8.5	14.0	10.8	0.5	4.3	1.0	_	3.3	3.2
Waste collection		29.9		9.9	24.8	17.8	- 0.5	9.9	2.6		7.4	1.7
Waste collection		29.9	_	9.9	24.8	17.8	_	9.9	2.6	_	7.4	1.7
		31.6	_	9.3	27.9	20.3	_	11.5	3.0	_	8.5	2.0
Solid waste collection		1	_	1 1	_	20.3		_		_		_
Hazardous waste collection		_		-	_		_	_	_	_	-	-
Other waste collection			_	-	-	_	_	_	_	_	-	_
Waste treatment and disposal		11.3	2.2	6.1	9.8	8.9	_	_	_	_	-	7.0
Waste treatment and disposal		11.3	2.2	6.1	9.8	8.9	_	_	_	_	-	7.0
Hazardous waste treatment and disposal		14.3	_	11.9	12.6	12.6	_	_	_	_	-	
Solid waste landfill		11.8	_	-	10.1	8.4	_	_	_	_	-	6.2
Solid waste combustors and incinerators		_	_	-	-	_	_	-	-	_	-	_
Other nonhazardous waste treatment and disposal	146.6	_	_	-	-	_	_	_	_	_	-	_
Remediation and other waste management services		8.1	2.6	8.7	4.5	3.8	_	_	-	_	-	_
Remediation services		7.7	_	-	_	_	_	_	_	_	_	2.9
Materials recovery facilities	83.7	_	_	-	_	_	_	_	_	_	_	_
All other waste management services		_	_	-	_	_	_	-	_	_	-	_
Education and health services	53.1	16.3	2.4	4.4	4.1	3.3	(¹²)	13.4	6.0	6.1	1.1	1.0
Educational services	19.5	5.1	1.9	2.2	1.6	.8	_	6.8	3.5	2.9	.3	.4
Educational continue	19.5	E 4	4.0		4.6	0		6.0	2.5	2.0	,	4
Educational services		5.1	1.9	2.2	1.6	.8	_	6.8	3.5	2.9	.3	.4
Elementary and secondary schools		7.4	.7	.9	2.0	.4	_	16.2	10.0	6.2	-	.6
Junior colleges				-	_		_				-	
Colleges, universities, and professional schools	19.8	5.8	3.3	2.9	1.6	.9	_	2.1	.6	.8	.6	.4
Business schools and computer and management												
training		-	_	-	_	_	_	_	_	_	-	_
Business and secretarial schools		_	_	-	_	_	_	_	_	-	-	_
Professional and management development training		_	_	-	_	_	_	-	_	_	-	_
Technical and trade schools	2.4	_	_	-	_	_	_	_	_	_	_	_
Fine arts schools	l _	_	_	_	_	_	l _	_	_	l _	_	_

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure lead	ing to inju	ry or illnes:	s ⁶	
				Contact v	vith object	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
All other schools and instruction Educational support services	61169 6117	35.7 37.0	11.0 -	6.7 -	_ _	_ _	- 5.6	_ _	- 4.2	_ _
Health care and social assistance	62	133.9	15.7	8.1	5.0	1.7	36.0	2.6	27.9	4.4
Ambulatory health care services	621 6211 62111	65.2 30.0 30.0	7.4 4.9 4.9	2.9 1.5 1.5	3.1 2.7 2.7	.4 .2 .2	19.2 13.7 13.7	1.5 .8 .8	15.4 12.1 12.1	1.9 .7 .7
specialists) Offices of physicians, mental health specialists Offices of dentists Outpatient care centers	621111 621112 6214	30.0 33.3 - 85.3	4.9 - 7.3 16.2	1.5 - - 7.0	2.7 - 4.1 6.7	.2 - - .5	13.7 13.4 7.3 27.7	.8 - - 1.7	12.1 11.2 5.7 24.3	.7 - - 1.6
Medical and diagnostic laboratories Home health care services Other ambulatory health care services Ambulance services	6215 6216 6219 62191	41.6 136.7 247.2 372.7	7.8 7.0 22.7 30.5	3.8 3.2 13.2 18.3	1.3 2.7 5.9 7.3	.6 2.6 3.9	10.8 37.5 38.0 50.1	.9 4.5 2.7	8.9 25.8 26.4 35.6	1.0 6.0 7.0 10.8
All other ambulatory health care services	62199	76.8	12.2	6.4	4.0	-	21.5	5.1	13.8	1.9
Hospitals	622 6221 6222	156.7 155.4 224.9	20.3 20.4 18.6	10.5 10.6 9.9	6.0 6.0 6.5	2.6 2.7 -	38.6 38.8 43.6	2.6 2.6 2.7	30.1 30.2 33.7	5.0 5.1 2.1
hospitals	6223	150.2	18.0	8.4	5.4	2.9	32.5	2.1	24.5	4.9
Nursing and residential care facilities Nursing care facilities Residential mental retardation, mental health and	623 6231	242.8 270.3	26.7 30.1	15.4 16.9	7.4 8.4	2.7 3.4	62.5 72.1	3.8 2.1	48.2 56.8	8.0 9.6
substance abuse facilities	6232 6233 6239	207.1 219.4 199.0	22.7 25.8 11.7	13.9 15.3 6.8	6.2 7.0 4.2	1.9 2.6 –	44.7 53.9 67.4	6.0 5.8 3.5	32.4 40.2 52.0	4.3 6.6 10.8
Social assistance Individual and family services Child and youth services Services for the elderly and persons with disabilities Other individual and family services	624 6241 62411 62412 62419	121.0 125.6 118.5 154.7 80.1	13.5 11.6 4.9 15.6 7.8	7.3 4.5 3.5 4.9 4.5	4.4 4.6 - 7.0 2.3	1.5 1.9 - 3.1	39.1 34.7 28.5 43.6 22.6	4.0 4.5 2.0 5.8 3.4	28.9 25.0 24.1 30.8 15.7	4.9 4.0 2.3 5.0 3.0
Community food and housing, and emergency and other relief services	6242 62421 62422	141.6 255.0 118.1	20.8 58.6 11.5	14.9 52.3 5.0	4.5 - 6.0	_ _ _	49.5 102.3 29.0	8.3 - 11.9	37.2 97.6 12.2	3.4 - 4.9
Emergency and other relief services	62423 6243 6244	93.0 172.3 89.4	9.6 30.4 8.1	- 18.9 5.3	9.3 2.1	2.1 .7	57.8 56.1 36.8	3.7 2.5	51.8 44.0 26.9	- 6.9 5.8

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				Е	vent or exp	osure leadi	ng to injui	ry or illnes	S ⁶			
	Over	exertion and reaction	d bodily	Expo- sure	Transp incid	ortation lents		Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
All other schools and instruction Educational support services	18.4 -	_ _	_ _	- 11.2	- 3.2	- 3.2	- -	_ 10.4	- 9.0	_ _	- -	- -
Health care and social assistance	57.7	17.9	2.5	4.7	4.5	3.7	(¹²)	14.3	6.4	6.5	1.2	1.0
Ambulatory health care services	26.8 8.3 8.3	8.4 2.7 2.7	2.6 1.7 1.7	2.1 1.3 1.3	5.3 .6 .6	4.8 .6 .6	- - -	3.8 1.1 1.1	1.1 .3 .3	1.6 .6 .6	1.0 .3 .3	.4 .2 .2
specialists)	8.2 16.8 12.3	2.7 - -	1.5 11.4 –	1.3 - -	.6 _ _	.6 _ _	- - -	1.1 - -	.3 _ _	.6 _ _	.3 - -	.2 - -
Outpatient care centers	25.0	5.2 2.3 18.4 78.4	1.8 3.7 1.0 3.2	4.7 1.5 3.0 7.4	6.8 8.8 16.5 20.5	6.6 8.2 15.1 20.2	- - -	4.1 1.0 11.8 5.9	2.5 - 3.0 2.2	1.0 - 3.8 3.6	.6 - 4.7 -	.9 - .7 2.9
Ambulance services	238.1 29.8	127.1 12.1	2.5 4.2	11.5 1.8	29.4 8.3	29.4 7.7	_ _	10.1	3.8	6.2	- -	2.9 2.9
Hospitals	75.0 75.8 34.6	22.8 23.0 10.3	3.5 3.7 -	6.6 6.7 4.1	1.5 1.4 3.8	1.0 .9 3.5	(¹²) - -	14.1 11.7 117.6	6.4 5.0 64.5	7.0 5.9 50.7	.6 .6 –	.6 .6 2.1
hospitals	77.4	24.6	2.8	5.7	1.8	1.1	-	14.0	5.4	7.8	-	_
Nursing and residential care facilities Nursing care facilities Residential mental retardation, mental health and	106.5 128.6	32.9 40.9	1.6 1.7	8.0 9.4	3.5 1.2	2.7 .8	.1 –	34.1 27.2	17.2 11.4	14.0 12.2	2.6 3.3	1.5 1.5
substance abuse facilities	63.5 107.3 37.3	19.9 30.7 8.5	.9 1.8 2.2	3.6 8.8 5.4	9.1 2.7 8.5	7.5 2.0 7.1	- - -	62.7 18.6 67.9	39.5 8.2 35.2	20.8 8.8 29.7	1.8 1.5 2.5	.7 2.3 -
Social assistance Individual and family services Child and youth services Services for the elderly and persons with disabilities Other individual and family services		12.5 11.9 4.3 17.8 5.6	1.2 1.0 3.0 .8	2.9 3.6 6.3 2.7 3.8	9.6 13.5 10.3 13.6 14.7	7.3 10.0 9.3 9.3 11.5		15.2 18.3 17.0 24.0 9.3	5.5 5.5 5.9 7.1 2.7	8.5 10.8 7.1 15.4 4.7	1.0 1.8 4.0 1.2 1.7	2.7 5.0 28.9 .8 .9
Community food and housing, and emergency and other relief services	61.0	12.3 - 10.7 11.2	- - -	- - -	18.1 63.4 7.0	13.1 - 7.0	- - -	5.7 - 8.8	3.0 - 4.9	2.4 - -	- - -	- - -
Vocational rehabilitation services	50.3 30.2	22.8 9.4	2.0 1.2	5.5 1.2	9.4 2.2	8.1 1.9	_	20.2 10.5	10.8 3.9	8.3 6.5	1.0	

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E۱	ent or exp	osure lead	ing to inju	ry or illnes	s ⁶	
				Contact v	vith objects	S		Falls, sli	ps, trips	
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Leisure and hospitality		101.3	30.4	19.6	7.6	2.1	29.2	3.8	20.4	4.3
Arts, entertainment, and recreation	71	129.7	32.9	19.8	8.7	2.9	34.4	5.7	22.2	5.5
Performing arts, spectator sports, and related industries Performing arts companies	711 7111 711212	162.9 174.6 120.2	33.4 36.2 30.8	20.3 10.8 13.6	10.7 24.6 13.1	1.3 - -	19.3 25.0 41.5	4.1 6.5 8.5	10.7 14.0 19.3	3.1 - 11.7
Promoters of performing arts, sports, and similar events Agents and managers for artists, athletes, entertainers, and other public figures	7113 7114	95.4 18.2	31.3 12.4	20.9	6.0	4.5 -	25.0 –	6.3	15.0 –	_
Independent artists, writers, and performers	7115	18.0	_	_	_	_	_	_	_	-
Museums, historical sites, and similar institutions	712	148.1	42.0	29.7	9.2	_	42.2	3.8	34.3	4.0
Amusement, gambling, and recreation industries	713 7131 71311 71312	119.0 117.9 123.9 43.8	31.9 22.9 23.9	18.7 11.5 12.2	8.1 5.7 6.0	3.5 1.8 1.5	37.7 42.2 44.4 -	6.3 2.4 2.5	24.1 30.6 32.8 -	6.3 7.0 6.8
Gambling industries Other amusement and recreation industries Golf courses and country clubs	7132 7139 71391 71392	118.1 119.5 140.9 361.7	27.4 35.2 42.6 87.2	18.6 20.1 24.5 49.6	7.1 8.9 9.4 29.0	1.5 4.6 6.6 –	33.8 38.2 41.4 147.0	3.7 7.9 7.8 15.0	25.7 22.3 23.8 93.1	4.1 7.0 9.6 10.0
Marinas Fitness and recreational sports centers Bowling centers All other amusement and recreation industries	71393 71394 71395 71399	340.1 82.7 50.5 67.1	52.7 30.5 31.3 11.1	21.9 - 5.6	7.0 - 4.8	- - 15.7 -	138.9 19.6 13.5 36.5	3.6 11.7	68.4 11.4 – 28.5	4.3 - 6.8
Accommodation and food services	72	96.6	29.9	19.5	7.4	2.0	28.4	3.5	20.0	4.1
Accommodation	721 7211 72111 72112 72119 7212	152.7 152.0 164.0 104.8 136.8 207.8	33.9 34.0 35.3 28.0 43.7 38.4	20.7 21.0 21.6 19.1 –	8.9 8.8 9.9 4.8 –	2.6 2.7 2.5 3.3 -	51.2 52.2 57.1 32.6 54.4	6.2 6.2 7.2 2.6 –	37.8 38.6 42.3 25.3 –	6.1 6.2 6.9 3.9 –
Rv (recreational vehicle) parks and recreational camps	72121 721211	207.8 371.5	38.4	_ _	-	_ _	- -	_ _	_ _	_ _
campgrounds)	721214 722	57.0 83.7	21.1	- 19.3	11.0 7.1	1.0	13.2 23.1	2.9	16.0	3.7
Food services and drinking places Full-service restaurants	722 7221	72.5	29.0 29.4	20.9	6.1	1.8 1.4	18.6	2.9	12.4	3.7

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

	Event or exposure leading to injury or illness ⁶												
	Over	exertion and reaction	d bodily	Expo- sure		ortation lents		Violence		r injuries by nimals	persons		
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷	
Leisure and hospitality	26.2	9.5	2.1	9.3	1.9	1.2	0.1	3.0	0.7	1.5	0.8	1.3	
Arts, entertainment, and recreation	43.4	12.5	3.5	5.2	2.3	.4	_	9.8	.5	7.4	1.8	1.4	
Performing arts, spectator sports, and related industries	72.0	7.6	6.8	2.5	1.5	_	_	30.9	.7	28.0	2.1	3.3	
Performing arts companies	90.7	13.2	9.5	-	_	_	_	18.8	_	17.6	_	_	
Racetracks	30.4	10.3	_	7.5	_	_	_	_	_	_	_	_	
Promoters of performing arts, sports, and similar events Agents and managers for artists, athletes, entertainers,	33.9	15.1	-	_	_	_	_	_	_	_	_	-	
and other public figures	_	_	_	-	_	_	_	_	_	_	_	_	
Independent artists, writers, and performers	_	_	_	_	-	_	-	_	_	_	-	-	
Museums, historical sites, and similar institutions	45.1	18.2	3.1	9.0	_	_	_	7.8	_	_	6.3	_	
Amusement, gambling, and recreation industries	35.7	13.2	2.7	5.5	2.6	.4	_	4.5	.5	2.5	1.3	1.0	
Amusement parks and arcades	35.5	7.8	3.9	8.8	3.4	_	_	4.6		1.7	2.2	_	
Amusement and theme parks		8.4	4.3	8.9	3.6	_	_	4.3	l _		2.4	_	
Amusement arcades	_		_	_	_	_	_	_	_	_		_	
Gambling industries	42.2	13.7	7.1	8.9	1.2	_	_	2.8	_	1.9	_	1.2	
Other amusement and recreation industries		14.1	.9	3.7	3.0	.5	_	5.1	.5	2.9	1.5	1.0	
Golf courses and country clubs		22.6	.9	5.6	5.1	.8	_	4.6	5	2.9	3.2	-	
Skiing facilities		27.7	.9	3.0	J. I	0	_	29.8	_	29.4	3.2	_	
			_	_						_	_	_	
Marinas		-		_	_	_	_	-	_	-	-	_	
Fitness and recreational sports centers		9.6	1.4	2.0	1.7	-	_	5.3	_	4.3	.9	_	
Bowling centers	- 15.6	10.3	_	_	- 3.3	_	_	_	_	_	_	_	
Accommodation and food services	23.4	9.0	1.8	10.0	1.8	1.3	.1	1.8	.7	.5	.6	1.3	
A consequent of the	5 4.0	45.5	l	,,	4.0						_ ,	_	
Accommodation	51.3	15.7	4.1	10.1	1.6	.6	_	3.8	.9	.8	2.1	.9	
Traveler accommodation		16.0	4.2	9.0	1.5	.6	_	2.5	.9	.8	.7	.9	
Hotels (except casino hotels) and motels		17.1	4.6	9.4	1.4	.6	_	2.3	.8	.6	.9	1.1	
Casino hotels		12.4	2.7	8.0	1.9	_	_	3.2	1.1	1.7	-	_	
Other traveler accommodation	35.4	-	_	-	_	_	_	_	_	_	-	_	
Rv (recreational vehicle) parks and recreational camps Rv (recreational vehicle) parks and recreational	35.4	_	-	55.1	-	_	_	56.2	_	_	54.8	-	
camps	35.4	-	-	55.1	_	-	_	56.2	-	-	54.8	_	
Rv (recreational vehicle) parks and campgrounds Recreational and vacation camps (except	-	_	_	-	-	_	_	_	_	_	-	-	
campgrounds)	15.4	_	_	_	-	_	_	-	_	_	-	_	
Food services and drinking places	17.0	7.4	1.3	9.9	1.9	1.4	.1	1.4	.6	.4	.2	1.4	
Full-service restaurants	14.3	5.5	1.5	8.1	.6	.5	.1	.8	.3	.3	.2	.6	

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E۱	ent or exp	osure lead	ing to inju	ry or illness	₃ 6		
				Contact v	vith object	S	Falls, slips, trips				
Industry ⁴	NAICS code ⁵	Total cases	Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall	
Limited-service eating places Limited-service eating places Limited-service restaurants Cafeterias, grill buffets, and buffets Snack and nonalcoholic beverage bars Special food services Drinking places (alcoholic beverages) Other services Other services, except public administration	7222 72221 722211 722212 722213 7223 722	88.5 88.5 89.2 66.4 90.4 155.2 54.9 92.6	26.4 26.4 27.3 10.5 24.9 47.1 24.4 27.1	14.7 14.7 14.8 6.8 15.6 38.5 20.6 18.7	8.7 8.7 9.0 2.1 8.1 5.1 - 4.5	2.4 2.4 2.6 - 1.9 - 2.6 2.6	26.7 26.7 25.5 33.1 34.5 32.7 24.5 23.1	3.6 3.6 2.7 - 12.2 4.0 - 4.2	18.4 18.4 19.0 15.1 14.4 24.4 21.2 14.9	3.7 3.7 2.9 17.1 5.3 3.9 - 3.3	
Repair and maintenance	811 8111	131.9 125.1	50.9 48.9	36.9 36.3	7.7 8.2	4.7 2.7	28.1 24.9	5.1 3.0	17.2 16.0	4.6 5.0	
maintenance	8112	59.4	12.4	5.1	6.8	_	26.6	5.7	6.2	8.6	
maintenance		_	89.8	61.6	8.6	16.6	42.1	11.7	27.5	2.7	
Personal and laundry services	812 8122 8123	82.1 80.5 108.7 71.0	13.3 21.1 24.8	5.8 8.6 10.5	2.9 9.6 5.6	2.6 - 7.2	21.1 28.9 15.1	5.0 - 3.2	14.4 25.1 8.6 5.6	1.5 - 3.1	
coin-operated) Linen and uniform supply	81232	167.8	8.9 45.3	4.8 19.0	_ 11.4	2.6 12.3	26.5	6.0	13.6	6.2	

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

				E	vent or exp	osure leadir	ng to injur	y or illnes	ss ⁶			
	Over	exertion and reaction	d bodily	Expo- sure	Transpe incid			Violence		r injuries by nimals	persons	
Industry ⁴	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Limited-service eating places	15.3 15.0	7.1 7.1 6.6 4.9	1.3 1.3 1.1 2.6	12.2 12.2 12.8 5.2	3.6 3.6 4.2	2.8 2.8 3.3	- - -	2.0 2.0 2.3	1.1 1.1 1.3	0.5 .5 .5	0.3 .3 .4	2.2 2.2 2.1 7.7
Snack and nonalcoholic beverage bars	19.8 57.8	11.6 28.9 –	- 1.4 -	9.4 13.6	_ 1.0 _	_ .5 _	- - -	9 	- - -	_ .6 _	_ _ _	_ 1.6 _
Other services	31.4	9.6	2.7	3.5	3.6	2.3	0.1	3.3	.3	.4	2.6	.4
Other services, except public administration	31.4	9.6	2.7	3.5	3.6	2.3	.1	3.3	.3	.4	2.6	.4
Repair and maintenance Automotive repair and maintenance Electronic and precision equipment repair and maintenance	41.4 41.3 15.3	15.1 19.2 –	3.1 2.8 –	4.4 4.2 –	4.9 4.8 4.9	2.2 2.4 4.9	- -	1.4 - -	.6 - -	_ _ _	.8 - -	- - -
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	32.3	9.1	-	8.6	-	_	_	3.4	_	_	3.4	_
Personal and laundry services	35.8 28.0 56.3	7.9 13.5 17.9	4.2 4.2 11.3	3.1 - 6.1	2.9 - 5.7	2.1 - 5.4	- - -	5.3 - -	- - -	.6 _ _	4.7 - -	.6 _ _
coin-operated)	39.1 85.7	9.2 31.4	14.2 10.0	11.8 1.5	5.1 7.2	5.1 6.4	<u>-</u>	_ _	_ _	<u>-</u>	- -	<u>-</u> -

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

Industry ⁴		Total cases	Event or exposure leading to injury or illness ⁶										
				Contact v	vith object	S		Falls, slips, trips					
	NAICS code ⁵		Total	Struck by object	Struck against object	Caught in or com- pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall			
Linen supply Industrial launderers Other personal services Pet care (except veterinary) services Parking lots and garages	812332	196.2 129.7 119.8 173.6 109.1	57.8 28.6 14.3 – 19.4	22.0 15.0 8.2 – 15.3	15.3 6.2 - - -	17.5 5.4 2.7 – 2.8	27.6 25.1 34.8 – 20.1	3.5 9.3 21.2 – 4.8	14.8 12.0 11.1 - 11.6	8.0 3.7 2.2 - 3.3			
Religious, grantmaking, civic, professional, and similar organizations	813	56.9	13.0	10.3	2.3	.3	19.2	2.2	12.8	3.5			

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, private industry, 2011³ — Continued

	Event or exposure leading to injury or illness ⁶											
Industry ⁴	Over	exertion and reaction	d bodily	Expo- sure	Transportation incidents			Violence		r injuries by nimals	persons	
	Total	In lifting	Repeti- tive motion	to harmful sub- stance or environ- ment	Total	Roadway incidents	Fires and explo- sions	Total	Inten- tional injury by other person	Injury by person uninten- tional or intent unknown	Animal and insect related	All other events ⁷
Linen supply Industrial launderers Other personal services Pet care (except veterinary) services Parking lots and garages	59.7	38.8 21.4 5.7 – 9.5	12.9 6.1 - - 2.1	- - - - 2.6	4.5 10.8 5.2 – 10.4	3.2 10.8 1.6 - 2.9	- - - -	- 28.2 107.0	- - - -	- - 2.9 -	- 25.0 107.0	- - - -
Religious, grantmaking, civic, professional, and similar organizations	15.2	4.7	.6	3.0	2.9	2.5	_	3.5	0.4	.6	2.5	_

¹ The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000, where N = number of injuries and illnesses

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

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)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference year 2011. This table includes corrected estimates. For additional information see: https://www.bls.gov/bls/errata/iif errata 1014.htm.

⁴ Totals include data for industries not shown separately.

⁵ North American Industry Classification System — United States, 2007.

⁶ Data shown in columns correspond to the following Event codes: Contact with objects, Total = 6; Struck by object = 62; Struck against object = 63; Caught in or compressed or crushed = 64; Falls, slips, trips, Total = 4; Fall to lower level = 43; Fall on same level = 42; Slips or trips without fall = 41; Overexertion and bodily reaction, Total = 7; In lifting = 711; Repetitive motion = 72; Exposure to harmful substance or environment = 5; Transportation accidents, Total = 2; Roadway accident = 26; Fires and explosions = 3; Violence and other injuries by persons or animals, Total = 1; Intentional injury by other person = 111; Injury by person-unintentional or intent unknown = 12; Animal and other insect related = 13; All other events = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁷ Includes nonclassifiable responses.

⁸ Excludes farms with fewer than 11 employees.

⁹ Data for Mining (Sector 21 in the *North American Industry Classification System*-- United States, 2007) 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.

¹⁰ Industry scope changed in 2009.

¹¹ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. 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.

¹² Data too small to be displayed.

¹³ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁴ Industry added in 2009.