

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>3</sup></b> .....		0.5	0.6	0.8	0.8	0.8
<b>Private industry<sup>3</sup></b> .....		0.5	0.6	0.8	0.9	0.7
<b>Goods-producing<sup>3</sup></b> .....		0.9	1.1	1.6	1.3	1.3
<b>Natural resources and mining<sup>3,4</sup></b> .....		3.2	3.5	4.1	4.6	4.6
<b>Agriculture, forestry, fishing and hunting<sup>3</sup></b> .....	11	3.2	3.5	4.3	4.8	5.1
Crop production <sup>3</sup> .....	111	4.2	5.3	6.5	7.4	6.2
Oilseed and grain farming <sup>3</sup> .....	1111	22.5	33.4	26.8	-	31.6
Vegetable and melon farming <sup>3</sup> .....	1112	10.3	12.5	16.9	15.1	17.2
Fruit and tree nut farming <sup>3</sup> .....	1113	6.3	7.7	7.6	11.3	8.2
Greenhouse, nursery, and floriculture production <sup>3</sup> .....	1114	7.1	8.9	11.8	12.8	11.6
Other crop farming <sup>3</sup> .....	1119	16.7	19.1	18.3	31.4	22.0
Animal production and aquaculture <sup>3</sup> .....	112	7.1	7.6	8.4	12.8	12.3
Cattle ranching and farming <sup>3</sup> .....	1121	10.9	11.5	12.3	21.8	18.3
Beef cattle ranching and farming, including feedlots <sup>3</sup> .....	11211	11.2	11.6	14.5	19.7	19.1
Dairy cattle and milk production <sup>3</sup> .....	11212	12.8	14.2	15.1	26.7	20.5
Hog and pig farming <sup>3</sup> .....	1122	10.9	14.4	13.6	21.9	17.9
Poultry and egg production <sup>3</sup> .....	1123	11.4	11.1	14.2	13.7	18.9
Aquaculture <sup>3</sup> .....	1125	26.2	12.1	9.6	-	42.8
Forestry and logging .....	113	14.7	19.2	19.9	30.5	24.3
Logging .....	1133	16.2	21.3	22.1	32.0	24.5
Fishing, hunting and trapping .....	114	56.6	-	-	-	-
Support activities for agriculture and forestry .....	115	5.8	5.6	8.0	6.2	9.2

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Support activities for crop production.....	1151	6.1	5.8	8.6	6.3	10.1
Support activities for crop production.....	11511	6.1	5.8	8.6	6.3	10.1
Crop harvesting, primarily by machine.....	115113	33.5	38.7	34.3	45.8	53.8
Postharvest crop activities (except cotton ginning) .....	115114	7.0	8.8	13.9	9.3	11.8
Farm labor contractors and crew leaders.....	115115	9.5	7.6	11.2	8.6	17.2
Farm management services .....	115116	18.9	22.0	38.8	26.6	27.7
Support activities for animal production .....	1152	19.0	23.9	22.0	49.6	24.5
Support activities for forestry .....	1153	23.3	35.7	31.2	57.1	28.2
<b>Mining, quarrying, and oil and gas extraction<sup>4</sup> .....</b>	21	4.4	4.8	6.6	8.1	6.9
Oil and gas extraction.....	211	15.4	19.7	24.5	27.0	18.6
Oil and gas extraction.....	2111	15.4	19.7	24.5	27.0	18.6
Oil and gas extraction.....	21111	15.4	19.7	24.5	27.0	18.6
Crude petroleum and natural gas extraction .....	211111	15.6	19.8	24.6	27.7	19.3
Mining (except oil and gas) <sup>5</sup> .....	212	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Coal mining <sup>5</sup> .....	2121	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Coal mining <sup>5</sup> .....	21211	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Bituminous coal and lignite surface mining <sup>5</sup> .....	212111	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Bituminous coal underground mining <sup>5</sup> .....	212112	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Anthracite mining <sup>5</sup> .....	212113	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Metal ore mining <sup>5</sup> .....	2122	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Iron ore mining <sup>5</sup> .....	21221	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Gold ore and silver ore mining <sup>5</sup> .....	21222	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Gold ore mining <sup>5</sup> .....	212221	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Silver ore mining <sup>5</sup> .....	212222	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Copper, nickel, lead, and zinc mining <sup>5</sup> .....	21223	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Lead ore and zinc ore mining <sup>5</sup> .....	212231	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Copper ore and nickel ore mining <sup>5</sup> .....	212234	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Other metal ore mining <sup>5</sup> .....	21229	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Uranium-radium-vanadium ore mining <sup>5</sup> .....	212291	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
All other metal ore mining <sup>5</sup> .....	212299	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Nonmetallic mineral mining and quarrying <sup>5</sup> .....	2123	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Stone mining and quarrying <sup>5</sup> .....	21231	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Dimension stone mining and quarrying <sup>5</sup> .....	212311	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Crushed and broken limestone mining and quarrying <sup>5</sup> .....	212312	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Crushed and broken granite mining and quarrying <sup>5</sup> .....	212313	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Other crushed and broken stone mining and quarrying <sup>5</sup> .....	212319	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying <sup>5</sup> .....	21232	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Construction sand and gravel mining <sup>5</sup> .....	212321	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Kaolin and ball clay mining <sup>5</sup> .....	212324	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Clay and ceramic and refractory minerals mining <sup>5</sup> .....	212325	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Other nonmetallic mineral mining and quarrying <sup>5</sup> .....	21239	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Potash, soda, and borate mineral mining <sup>5</sup> .....	212391	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Phosphate rock mining <sup>5</sup> .....	212392	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Other chemical and fertilizer mineral mining <sup>5</sup> .....	212393	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
All other nonmetallic mineral mining <sup>5</sup> .....	212399	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Support activities for mining.....	213	8.8	9.7	15.0	14.4	13.6
Support activities for mining.....	2131	8.8	9.7	15.0	14.4	13.6
Support activities for mining .....	21311	8.8	9.7	15.0	14.4	13.6
Drilling oil and gas wells .....	213111	11.9	13.3	18.1	23.4	17.2
Support activities for oil and gas operations .....	213112	11.1	12.0	18.7	17.8	17.1
<b>Construction</b> .....		2.5	3.1	3.9	4.9	3.4
<b>Construction</b> .....	23	2.5	3.1	3.9	4.9	3.4
Construction of buildings .....	236	6.1	7.7	9.2	13.3	7.8
Residential building construction .....	2361	9.3	11.0	12.2	-	12.5
Nonresidential building construction .....	2362	6.6	9.8	12.2	14.1	8.2
Heavy and civil engineering construction .....	237	5.0	6.7	8.0	9.8	5.6
Utility system construction .....	2371	8.9	12.3	13.7	18.1	9.0
Water and sewer line and related structures construction.....	23711	14.2	-	22.4	28.7	13.1
Oil and gas pipeline and related structures construction.....	23712	12.5	14.0	17.7	19.8	17.0
Power and communication line and related structures construction .....	23713	11.0	10.9	16.3	14.9	15.2
Land subdivision.....	2372	47.3	52.4	54.5	19.8	41.6
Highway, street, and bridge construction .....	2373	4.8	6.3	8.4	9.6	7.8
Other heavy and civil engineering construction.....	2379	14.0	17.0	18.2	26.5	15.5
Specialty trade contractors .....	238	3.0	3.9	4.8	6.1	4.2
Foundation, structure, and building exterior contractors.....	2381	6.7	8.9	12.3	13.2	10.0
Structural steel and precast concrete contractors .....	23812	13.6	15.7	23.2	17.7	18.8

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Framing contractors .....	23813	13.9	14.2	23.1	38.1	-
Masonry contractors.....	23814	14.6	16.2	14.8	34.6	17.4
Roofing contractors .....	23816	14.4	14.7	14.0	-	-
Siding contractors .....	23817	24.1	24.4	31.1	26.9	46.6
Other foundation, structure, and building exterior contractors .....	23819	25.8	34.2	42.8	42.1	30.3
Building equipment contractors .....	2382	4.0	5.0	6.3	6.9	5.5
Electrical contractors and other wiring installation contractors .....	23821	6.2	7.6	9.9	11.2	9.3
Plumbing, heating, and air-conditioning contractors.....	23822	5.2	6.8	8.2	9.6	6.5
Other building equipment contractors .....	23829	19.6	20.0	29.2	18.5	-
Building finishing contractors .....	2383	7.6	8.8	11.3	12.2	11.8
Drywall and insulation contractors .....	23831	9.0	10.3	14.2	14.8	13.1
Flooring contractors.....	23833	29.4	29.5	31.6	51.1	44.3
Tile and terrazzo contractors .....	23834	31.6	43.2	44.9	-	37.3
Finish carpentry contractors .....	23835	-	19.5	22.5	37.0	-
Other building finishing contractors.....	23839	18.3	25.1	35.3	41.6	25.1
Other specialty trade contractors .....	2389	9.2	11.5	10.7	-	11.0
Site preparation contractors .....	23891	10.5	13.3	16.0	21.4	15.1
All other specialty trade contractors.....	23899	14.0	17.2	14.2	-	15.8
<b>Manufacturing .....</b>		0.8	0.9	1.2	1.2	1.2
<b>Manufacturing .....</b>	31-33	0.8	0.9	1.2	1.2	1.2
Food manufacturing.....	311	1.3	1.8	2.7	2.2	3.0
Animal food manufacturing.....	3111	9.6	11.9	17.0	14.8	13.6

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Animal food manufacturing.....	31111	9.6	11.9	17.0	14.8	13.6
Dog and cat food manufacturing.....	311111	9.3	11.4	17.8	14.6	14.0
Other animal food manufacturing .....	311119	13.1	16.0	19.7	25.8	19.4
Grain and oilseed milling .....	3112	10.8	9.0	12.5	11.4	17.9
Flour milling and malt manufacturing.....	31121	9.5	13.0	21.0	18.2	15.5
Flour milling.....	311211	11.8	15.9	26.3	23.8	21.4
Rice milling.....	311212	15.4	17.6	19.4	20.3	17.5
Starch and vegetable fats and oils manufacturing .....	31122	26.1	14.6	14.0	19.3	37.3
Wet corn milling.....	311221	11.4	13.1	17.9	20.6	15.4
Fats and oils refining and blending .....	311225	24.7	21.4	16.1	37.4	34.4
Breakfast cereal manufacturing .....	31123	6.6	7.6	10.8	8.9	15.1
Sugar and confectionery product manufacturing.....	3113	6.5	7.8	9.6	9.6	10.3
Sugar manufacturing.....	31131	10.8	9.8	17.9	19.9	20.9
Cane sugar manufacturing .....	311314	18.5	16.5	16.3	23.5	39.8
Nonchocolate confectionery manufacturing .....	31134	14.2	16.7	18.8	17.6	16.2
Chocolate and confectionery manufacturing.....	31135	9.3	12.0	15.3	13.9	11.5
Chocolate and confectionery manufacturing from cacao beans .....	311351	20.4	24.3	34.9	22.5	33.7
Confectionery manufacturing from purchased chocolate .....	311352	10.3	12.6	16.7	15.6	10.5
Fruit and vegetable preserving and specialty food manufacturing.....	3114	4.3	6.2	4.6	9.7	5.6
Frozen food manufacturing.....	31141	4.2	4.6	5.8	6.7	6.3
Frozen fruit, juice, and vegetable manufacturing .....	311411	7.6	7.3	7.5	9.4	10.9
Frozen specialty food manufacturing.....	311412	5.8	6.5	9.3	9.4	8.6

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Fruit and vegetable canning, pickling, and drying .....	31142	6.8	11.0	7.2	17.4	8.1
Fruit and vegetable canning .....	311421	8.9	13.7	8.7	22.0	8.9
Specialty canning .....	311422	3.7	5.6	7.8	8.0	6.0
Dried and dehydrated food manufacturing .....	311423	8.1	16.3	15.8	24.0	18.6
Dairy product manufacturing.....	3115	4.2	4.9	5.7	6.6	6.5
Dairy product (except frozen) manufacturing .....	31151	4.7	5.2	6.2	6.8	7.2
Fluid milk manufacturing .....	311511	7.8	8.4	9.1	11.8	12.5
Creamery butter manufacturing.....	311512	33.0	34.8	46.3	29.9	30.4
Cheese manufacturing .....	311513	6.3	7.0	9.3	8.2	8.9
Dry, condensed, and evaporated dairy product manufacturing .....	311514	12.6	16.4	21.9	18.0	16.8
Ice cream and frozen dessert manufacturing .....	31152	8.5	13.1	13.3	21.5	13.7
Animal slaughtering and processing .....	3116	1.2	1.5	2.9	1.7	1.7
Animal slaughtering and processing .....	31161	1.2	1.5	2.9	1.7	1.7
Animal (except poultry) slaughtering .....	311611	1.3	1.9	5.7	1.6	1.3
Meat processed from carcasses.....	311612	3.6	4.1	5.2	5.5	5.4
Rendering and meat byproduct processing .....	311613	9.7	17.4	19.3	21.2	25.1
Poultry processing.....	311615	1.4	2.0	4.1	2.7	1.6
Seafood product preparation and packaging .....	3117	5.2	5.3	6.5	13.9	8.6
Bakeries and tortilla manufacturing.....	3118	4.5	7.0	9.1	9.1	15.5
Bread and bakery product manufacturing .....	31181	5.8	9.0	11.8	10.7	-
Retail bakeries .....	311811	-	34.6	38.7	56.0	-
Commercial bakeries.....	311812	5.3	5.8	8.4	8.9	9.0

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**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

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Frozen cakes, pies, and other pastries manufacturing.....	311813	5.8	7.7	12.3	11.4	22.8
Cookie, cracker, and pasta manufacturing.....	31182	8.3	9.6	13.7	13.7	12.6
Cookie and cracker manufacturing.....	311821	11.7	12.2	13.0	16.4	15.0
Dry pasta, dough, and flour mixes manufacturing from purchased flour.....	311824	11.3	13.5	20.1	23.5	21.6
Tortilla manufacturing.....	31183	12.8	15.1	23.5	32.8	16.9
Other food manufacturing.....	3119	4.3	5.3	8.3	6.7	7.0
Snack food manufacturing.....	31191	8.9	9.6	16.1	9.7	12.8
Roasted nuts and peanut butter manufacturing.....	311911	10.8	12.2	15.8	15.4	16.0
Other snack food manufacturing.....	311919	10.9	11.4	17.9	11.9	16.7
Coffee and tea manufacturing.....	31192	19.3	25.5	37.3	26.7	26.8
Flavoring syrup and concentrate manufacturing.....	31193	38.7	49.0	-	31.0	27.3
Seasoning and dressing manufacturing.....	31194	10.2	12.6	17.9	15.0	19.3
Mayonnaise, dressing, and other prepared sauce manufacturing.....	311941	13.2	17.5	27.0	18.3	28.1
Spice and extract manufacturing.....	311942	15.3	14.5	18.5	20.9	26.0
All other food manufacturing.....	31199	5.5	6.7	8.9	10.1	8.8
Perishable prepared food manufacturing.....	311991	7.4	9.1	9.8	14.4	11.8
All other miscellaneous food manufacturing.....	311999	8.2	9.6	19.2	11.6	13.3
Beverage and tobacco product manufacturing.....	312	5.0	6.3	6.3	9.9	7.1
Beverage manufacturing.....	3121	5.1	6.4	6.6	10.0	7.4
Soft drink and ice manufacturing.....	31211	5.5	6.9	7.2	10.6	7.5
Soft drink manufacturing.....	312111	4.4	5.3	7.8	8.6	8.0
Bottled water manufacturing.....	312112	16.9	22.6	18.8	32.3	18.6

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**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Ice manufacturing.....	312113	47.4	55.5	48.9	63.0	47.5
Breweries.....	31212	10.7	12.4	16.1	15.6	15.9
Wineries.....	31213	15.2	15.8	19.6	27.8	23.5
Distilleries.....	31214	18.9	19.8	35.9	22.2	22.2
Tobacco manufacturing.....	3122	7.9	9.7	8.1	19.6	9.7
Textile mills.....	313	6.4	8.2	12.9	9.7	7.7
Fiber, yarn, and thread mills.....	3131	11.5	14.6	29.1	11.2	13.6
Fabric mills.....	3132	9.2	9.8	16.8	9.7	11.0
Broadwoven fabric mills.....	31321	10.4	11.1	15.8	10.7	13.8
Nonwoven fabric mills.....	31323	16.3	16.4	19.7	24.2	17.3
Knit fabric mills.....	31324	21.1	25.1	40.2	25.2	23.0
Textile and fabric finishing and fabric coating mills.....	3133	12.9	20.1	16.3	23.9	15.7
Textile and fabric finishing mills.....	31331	18.3	28.9	27.2	31.4	21.7
Fabric coating mills.....	31332	13.5	16.9	20.0	23.1	22.8
Textile product mills.....	314	10.3	11.8	17.9	14.1	14.3
Textile furnishings mills.....	3141	13.1	14.9	30.8	12.6	25.2
Carpet and rug mills.....	31411	15.4	11.5	14.8	15.0	28.9
Curtain and linen mills.....	31412	23.4	26.9	42.1	22.6	23.2
Other textile product mills.....	3149	15.4	19.1	15.3	27.8	17.0
Textile bag and canvas mills.....	31491	22.6	26.2	19.8	35.5	25.4
All other textile product mills.....	31499	15.3	17.1	22.0	20.6	21.4
Rope, cordage, twine, tire cord, and tire fabric mills.....	314994	20.1	23.0	27.9	33.4	21.6

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
All other miscellaneous textile product mills.....	314999	19.0	21.5	28.6	24.8	27.5
Apparel manufacturing .....	315	9.6	13.1	16.3	15.7	10.8
Apparel knitting mills .....	3151	9.6	13.6	34.5	12.5	12.2
Hosiery and sock mills.....	31511	11.9	11.8	25.4	11.8	13.2
Other apparel knitting mills.....	31519	12.6	20.8	39.7	31.5	34.0
Cut and sew apparel manufacturing .....	3152	11.9	16.6	20.1	20.1	13.0
Cut and sew apparel contractors .....	31521	28.4	46.2	44.9	50.5	34.1
Men's and boys' cut and sew apparel manufacturing.....	31522	22.4	25.5	36.7	22.5	20.6
Women's, girls', and infants' cut and sew apparel manufacturing.....	31524	19.7	33.6	22.7	49.0	18.9
Other cut and sew apparel manufacturing .....	31528	20.7	25.2	44.1	34.3	25.2
Apparel accessories and other apparel manufacturing .....	3159	19.0	25.3	25.3	30.5	21.6
Leather and allied product manufacturing.....	316	13.7	16.6	24.4	19.1	11.5
Leather and hide tanning and finishing .....	3161	35.0	36.1	41.4	38.9	35.1
Footwear manufacturing.....	3162	6.2	9.3	17.3	9.1	8.6
Other leather and allied product manufacturing .....	3169	26.8	27.1	40.5	35.3	39.9
Other leather and allied product manufacturing .....	31699	26.8	27.1	40.5	35.3	39.9
All other leather good and allied product manufacturing .....	316998	26.6	27.7	44.3	33.4	37.2
Wood product manufacturing.....	321	3.8	4.3	6.4	5.8	5.6
Sawmills and wood preservation .....	3211	7.5	8.0	11.3	12.6	10.3
Sawmills and wood preservation .....	32111	7.5	8.0	11.3	12.6	10.3
Sawmills.....	321113	7.6	8.0	11.5	12.8	10.7
Wood preservation.....	321114	20.7	27.8	29.3	48.5	26.3

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Veneer, plywood, and engineered wood product manufacturing .....	3212	6.8	7.4	8.5	11.3	9.2
Veneer, plywood, and engineered wood product manufacturing .....	32121	6.8	7.4	8.5	11.3	9.2
Hardwood veneer and plywood manufacturing .....	321211	13.6	10.4	14.6	15.6	23.3
Softwood veneer and plywood manufacturing .....	321212	10.1	8.5	10.1	17.7	13.5
Engineered wood member (except truss) manufacturing .....	321213	21.7	26.4	24.8	41.4	30.7
Truss manufacturing .....	321214	12.8	14.4	17.3	19.3	16.4
Reconstituted wood product manufacturing .....	321219	11.9	12.7	15.9	23.6	14.8
Other wood product manufacturing .....	3219	5.1	6.0	9.4	7.7	8.2
Millwork .....	32191	6.3	7.3	11.7	10.4	9.2
Wood window and door manufacturing .....	321911	8.6	11.9	21.1	15.8	11.0
Cut stock, resawing lumber, and planing .....	321912	12.6	16.4	22.0	27.5	18.7
Other millwork (including flooring) .....	321918	11.4	10.9	16.1	16.1	18.1
Wood container and pallet manufacturing .....	32192	12.3	11.8	15.4	15.9	22.0
All other wood product manufacturing .....	32199	8.6	12.2	20.2	14.2	12.6
Manufactured home (mobile home) manufacturing .....	321991	10.0	12.0	15.1	15.9	15.1
Prefabricated wood building manufacturing .....	321992	20.1	20.8	26.7	26.1	25.8
All other miscellaneous wood product manufacturing .....	321999	17.7	32.8	40.1	29.4	27.1
Paper manufacturing .....	322	3.5	4.2	4.9	6.1	5.6
Pulp, paper, and paperboard mills .....	3221	5.1	5.9	6.1	9.2	6.8
Pulp mills .....	32211	13.5	14.4	10.5	26.2	12.7
Paper mills .....	32212	6.4	7.1	7.7	11.9	9.2
Paper (except newsprint) mills .....	322121	6.5	7.6	8.3	12.8	9.5

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Newsprint mills .....	322122	24.6	18.6	13.9	28.4	32.8
Paperboard mills .....	32213	9.3	11.2	10.8	16.7	10.6
Converted paper product manufacturing.....	3222	4.2	4.9	6.2	6.8	7.1
Paperboard container manufacturing.....	32221	5.7	6.5	7.8	9.0	9.6
Corrugated and solid fiber box manufacturing .....	322211	7.4	8.2	9.8	10.7	13.0
Folding paperboard box manufacturing .....	322212	9.8	11.0	14.0	15.5	16.2
Other paperboard container manufacturing .....	322219	15.9	21.7	25.8	31.7	16.7
Paper bag and coated and treated paper manufacturing .....	32222	8.9	9.2	12.6	11.9	14.4
Stationery product manufacturing .....	32223	11.6	16.6	21.2	27.2	19.2
Other converted paper product manufacturing.....	32229	11.9	14.2	21.4	18.6	21.4
Sanitary paper product manufacturing.....	322291	11.9	16.8	15.8	23.8	15.0
All other converted paper product manufacturing .....	322299	18.0	24.4	34.1	30.4	30.0
Printing and related support activities .....	323	5.3	5.7	7.1	8.0	8.7
Printing and related support activities .....	3231	5.3	5.7	7.1	8.0	8.7
Printing.....	32311	5.5	6.0	7.4	8.4	8.9
Commercial printing (except screen and books) .....	323111	6.4	7.0	8.7	9.4	10.0
Commercial screen printing.....	323113	14.5	16.1	18.3	26.5	25.6
Books printing .....	323117	10.9	10.6	16.7	16.4	17.6
Support activities for printing .....	32312	19.9	19.9	24.2	21.3	31.8
Petroleum and coal products manufacturing.....	324	8.1	11.1	12.2	15.4	11.7
Petroleum and coal products manufacturing.....	3241	8.1	11.1	12.2	15.4	11.7
Petroleum refineries .....	32411	10.9	20.0	19.2	22.0	11.2

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Asphalt paving, roofing, and saturated materials manufacturing .....	32412	13.1	14.0	18.5	20.0	28.7
Asphalt paving mixture and block manufacturing .....	324121	15.4	17.8	27.6	23.9	33.7
Asphalt shingle and coating materials manufacturing .....	324122	14.9	16.7	22.8	27.1	35.2
Other petroleum and coal products manufacturing .....	32419	11.6	16.8	24.7	21.3	14.1
Petroleum lubricating oil and grease manufacturing .....	324191	13.1	18.8	29.1	24.6	17.4
All other petroleum and coal products manufacturing .....	324199	17.7	30.0	28.9	42.4	21.2
Chemical manufacturing .....	325	3.9	4.6	5.6	6.5	5.4
Basic chemical manufacturing .....	3251	11.1	12.1	15.3	16.6	16.1
Petrochemical manufacturing .....	32511	20.0	24.0	24.9	28.5	17.7
Industrial gas manufacturing .....	32512	32.1	37.7	53.5	55.7	61.5
Synthetic dye and pigment manufacturing .....	32513	21.1	24.3	38.4	34.7	42.4
Other basic inorganic chemical manufacturing .....	32518	22.9	21.6	28.0	23.8	29.7
Other basic organic chemical manufacturing .....	32519	15.3	19.3	22.3	23.7	19.2
Ethyl alcohol manufacturing .....	325193	21.1	31.0	51.9	36.8	24.0
All other basic organic chemical manufacturing .....	325199	21.1	24.5	24.9	32.1	28.7
Resin, synthetic rubber, and artificial synthetic fibers and filaments manufacturing .....	3252	11.7	12.7	14.4	16.3	17.5
Resin and synthetic rubber manufacturing .....	32521	15.0	15.8	18.5	21.2	22.9
Plastics material and resin manufacturing .....	325211	16.6	18.0	21.8	22.8	26.0
Synthetic rubber manufacturing .....	325212	32.2	30.4	32.9	46.6	44.4
Artificial and synthetic fibers and filaments manufacturing .....	32522	17.0	20.7	21.4	23.0	17.6
Pesticide, fertilizer, and other agricultural chemical manufacturing .....	3253	19.8	19.7	24.1	30.7	30.7
Fertilizer manufacturing .....	32531	26.3	21.9	30.6	29.0	40.5

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Fertilizer (mixing only) manufacturing .....	325314	26.0	24.9	32.0	44.7	54.5
Pesticide and other agricultural chemical manufacturing .....	32532	29.2	30.1	37.6	41.4	33.1
Pharmaceutical and medicine manufacturing .....	3254	6.4	8.2	7.9	12.4	6.2
Pharmaceutical and medicine manufacturing .....	32541	6.4	8.2	7.9	12.4	6.2
Medicinal and botanical manufacturing.....	325411	17.5	22.5	15.9	41.9	14.0
Pharmaceutical preparation manufacturing .....	325412	7.7	9.5	9.7	14.0	7.7
In-vitro diagnostic substance manufacturing.....	325413	17.8	29.4	15.7	42.1	18.7
Biological product (except diagnostic) manufacturing .....	325414	11.8	20.3	17.7	23.1	13.8
Paint, coating, and adhesive manufacturing .....	3255	14.0	17.2	19.4	21.9	19.3
Paint and coating manufacturing .....	32551	14.0	17.0	24.4	20.6	24.6
Adhesive manufacturing.....	32552	25.0	26.5	31.9	30.7	30.8
Soap, cleaning compound, and toilet preparation manufacturing.....	3256	8.0	10.6	13.6	15.2	11.6
Soap and cleaning compound manufacturing.....	32561	11.0	14.2	22.6	16.6	16.1
Soap and other detergent manufacturing .....	325611	15.2	24.1	39.6	18.6	22.1
Polish and other sanitation good manufacturing .....	325612	13.3	13.8	20.6	23.8	22.3
Toilet preparation manufacturing .....	32562	11.7	15.7	15.6	26.1	13.6
Other chemical product and preparation manufacturing.....	3259	11.3	12.6	19.5	12.9	17.7
Printing ink manufacturing.....	32591	35.8	44.8	54.8	-	37.4
Explosives manufacturing.....	32592	7.7	17.2	16.4	30.2	28.8
All other chemical product and preparation manufacturing .....	32599	13.0	14.2	22.4	13.5	19.5
Custom compounding of purchased resins.....	325991	21.5	23.4	38.3	22.5	36.7
Photographic film, paper, plate, and chemical manufacturing.....	325992	15.8	16.3	17.6	17.1	26.7

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
	325998	19.5	22.2	31.6	22.6	24.9
Plastics and rubber products manufacturing .....	326	3.0	3.3	4.6	4.3	4.5
Plastics product manufacturing.....	3261	3.3	3.7	5.2	4.8	5.0
Plastics packaging materials and unlaminated film and sheet manufacturing .....	32611	9.8	7.9	9.1	10.3	16.5
Plastics bag and pouch manufacturing.....	326111	6.6	8.1	15.2	9.3	16.2
Plastics packaging film and sheet (including laminated) manufacturing .....	326112	34.5	19.7	16.0	27.5	50.4
Unlaminated plastics film and sheet (except packaging) manufacturing .....	326113	13.5	13.4	14.4	18.1	16.7
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing.....	32612	9.4	11.5	16.8	13.4	13.9
Unlaminated plastics profile shape manufacturing.....	326121	16.5	17.1	21.7	16.8	23.4
Plastics pipe and pipe fitting manufacturing.....	326122	10.8	15.2	22.6	20.1	15.3
Laminated plastics plate, sheet (except packaging), and shape manufacturing .....	32613	20.4	22.6	26.8	26.6	24.1
Polystyrene foam product manufacturing.....	32614	16.5	17.0	25.4	18.7	24.2
Urethane and other foam product (except polystyrene) manufacturing .....	32615	14.2	16.8	20.2	22.6	18.7
Plastics bottle manufacturing.....	32616	11.7	16.3	18.8	28.3	20.8
Other plastics product manufacturing .....	32619	4.1	5.0	7.4	6.5	6.1
Plastics plumbing fixture manufacturing .....	326191	16.3	15.6	19.6	20.8	21.1
All other plastics product manufacturing .....	326199	4.2	5.2	7.7	6.8	6.3
Rubber product manufacturing .....	3262	7.2	7.1	9.9	9.2	10.2
Tire manufacturing .....	32621	3.1	3.8	8.9	4.1	4.2
Tire manufacturing (except retreading).....	326211	2.3	3.0	6.1	2.7	2.3
Tire retreading.....	326212	21.0	22.8	40.4	40.5	40.1
Rubber and plastics hoses and belting manufacturing.....	32622	10.5	10.0	15.5	11.0	15.7

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Other rubber product manufacturing.....	32629	13.6	15.0	18.4	20.7	16.7
Rubber product manufacturing for mechanical use.....	326291	17.7	24.2	16.6	31.8	15.8
All other rubber product manufacturing.....	326299	18.8	16.3	27.7	20.7	24.3
Nonmetallic mineral product manufacturing.....	327	4.7	5.6	7.0	7.2	7.0
Clay product and refractory manufacturing.....	3271	18.7	13.3	20.8	20.1	31.0
Pottery, ceramics, and plumbing fixture manufacturing.....	32711	9.6	10.0	8.7	16.0	13.4
Clay building material and refractories manufacturing.....	32712	23.2	15.4	28.4	22.4	41.8
Glass and glass product manufacturing.....	3272	6.0	7.2	8.9	9.2	7.4
Glass and glass product manufacturing.....	32721	6.0	7.2	8.9	9.2	7.4
Flat glass manufacturing.....	327211	22.8	26.5	30.6	27.3	21.5
Other pressed and blown glass and glassware manufacturing.....	327212	11.7	12.0	15.6	13.1	16.0
Glass container manufacturing.....	327213	6.5	6.6	10.6	8.8	11.5
Glass product manufacturing made of purchased glass.....	327215	7.9	9.5	12.7	13.2	10.4
Cement and concrete product manufacturing.....	3273	7.1	8.8	10.0	12.1	9.6
Cement manufacturing.....	32731	26.6	39.4	40.5	49.7	32.9
Ready-mix concrete manufacturing.....	32732	11.9	13.3	15.5	20.1	18.0
Concrete pipe, brick, and block manufacturing.....	32733	12.4	17.6	18.9	33.0	20.2
Other concrete product manufacturing.....	32739	11.0	14.6	17.5	14.5	13.7
Lime and gypsum product manufacturing.....	3274	22.0	39.1	37.1	54.1	23.5
Gypsum product manufacturing.....	32742	28.6	45.7	34.3	56.8	26.7
Other nonmetallic mineral product manufacturing.....	3279	10.3	11.9	15.8	16.1	14.0
Abrasive product manufacturing.....	32791	16.3	26.7	32.6	30.9	24.5

See footnotes at end of table.



**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
All other nonmetallic mineral product manufacturing.....	32799	11.8	13.1	17.5	17.6	15.7
Cut stone and stone product manufacturing .....	327991	18.3	22.2	27.1	31.4	21.3
Ground or treated mineral and earth manufacturing .....	327992	20.8	26.9	50.8	36.1	40.9
Mineral wool manufacturing.....	327993	24.6	24.2	32.7	29.1	33.1
All other miscellaneous nonmetallic mineral product manufacturing .....	327999	23.9	22.1	32.8	33.3	43.9
Primary metal manufacturing.....	331	4.0	3.8	6.0	4.5	5.9
Iron and steel mills and ferroalloy manufacturing .....	3311	17.9	12.8	25.2	10.0	26.1
Steel product manufacturing from purchased steel .....	3312	7.4	8.9	14.4	9.2	10.7
Iron and steel pipe and tube manufacturing from purchased steel .....	33121	9.6	12.4	23.2	10.9	12.9
Rolling and drawing of purchased steel .....	33122	11.1	11.7	15.3	15.9	16.5
Rolled steel shape manufacturing .....	331221	15.4	15.6	22.0	27.0	21.6
Steel wire drawing.....	331222	15.2	18.6	21.3	18.4	18.0
Alumina and aluminum production and processing.....	3313	12.1	12.5	16.9	11.3	15.2
Alumina and aluminum production and processing.....	33131	12.1	12.5	16.9	11.3	15.2
Alumina refining and primary aluminum production .....	331313	32.9	30.1	45.1	12.4	36.6
Secondary smelting and alloying of aluminum .....	331314	18.8	21.8	30.0	22.4	21.1
Aluminum sheet, plate, and foil manufacturing .....	331315	11.1	17.2	20.5	15.4	23.2
Other aluminum rolling, drawing, and extruding.....	331318	11.8	13.9	13.5	18.6	19.7
Nonferrous metal (except aluminum) production and processing.....	3314	11.0	12.6	10.6	16.6	13.2
Nonferrous metal (except aluminum) smelting and refining .....	33141	39.3	44.3	35.8	47.8	31.5
Copper rolling, drawing, extruding, and alloying .....	33142	12.1	13.3	11.8	20.4	22.5
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying .....	33149	10.1	12.1	15.7	15.8	12.9

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding .....	331491	17.6	18.5	29.0	23.9	20.8
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum) .....	331492	11.5	16.5	15.8	21.5	15.5
Foundries .....	3315	3.8	3.9	5.9	4.8	7.1
Ferrous metal foundries.....	33151	4.8	4.9	8.3	6.2	9.1
Iron foundries .....	331511	6.3	6.6	11.5	6.5	10.8
Steel investment foundries .....	331512	13.6	16.4	18.8	22.4	19.7
Steel foundries (except investment) .....	331513	6.2	7.0	13.4	13.2	17.2
Nonferrous metal foundries .....	33152	6.3	6.4	7.8	7.5	11.2
Nonferrous metal die-casting foundries .....	331523	8.1	9.6	9.8	11.5	11.5
Aluminum foundries (except die-casting).....	331524	10.7	10.9	15.9	11.0	18.2
Other nonferrous metal foundries (except die-casting) .....	331529	17.8	13.3	14.5	18.3	31.8
Fabricated metal product manufacturing.....	332	2.5	3.3	3.6	5.5	3.3
Forging and stamping.....	3321	4.8	6.6	8.3	9.4	6.5
Forging and stamping.....	33211	4.8	6.6	8.3	9.4	6.5
Iron and steel forging.....	332111	9.0	12.4	14.2	16.5	11.5
Nonferrous forging .....	332112	16.4	17.7	29.0	25.7	20.6
Custom roll forming .....	332114	12.5	27.1	37.0	23.2	27.7
Powder metallurgy part manufacturing .....	332117	12.7	6.2	10.5	20.9	30.6
Metal crown, closure, and other metal stamping (except automotive) .....	332119	7.0	10.0	13.3	14.3	9.0
Cutlery and handtool manufacturing .....	3322	9.6	12.8	22.4	12.4	12.1
Cutlery and handtool manufacturing .....	33221	9.6	12.8	22.4	12.4	12.1
Metal kitchen cookware, utensil, cutlery, and flatware (except precious) manufacturing.....	332215	11.8	16.2	16.9	24.1	19.8

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Saw blade and handtool manufacturing.....	332216	11.9	15.5	26.6	14.5	14.7
Architectural and structural metals manufacturing .....	3323	4.3	4.6	6.8	5.9	6.5
Plate work and fabricated structural product manufacturing.....	33231	5.8	6.4	9.4	9.6	8.6
Prefabricated metal building and component manufacturing.....	332311	13.8	14.2	17.8	20.4	21.6
Fabricated structural metal manufacturing.....	332312	7.3	8.1	12.5	11.9	11.1
Plate work manufacturing.....	332313	11.7	12.6	16.7	20.8	16.9
Ornamental and architectural metal products manufacturing .....	33232	6.3	6.5	9.7	7.4	9.6
Metal window and door manufacturing .....	332321	7.3	8.1	12.4	9.1	12.5
Sheet metal work manufacturing .....	332322	9.6	10.2	13.4	11.8	12.6
Ornamental and architectural metal work manufacturing .....	332323	14.4	15.7	21.0	19.8	21.1
Boiler, tank, and shipping container manufacturing.....	3324	9.2	8.5	12.8	13.0	15.0
Power boiler and heat exchanger manufacturing.....	33241	11.9	15.7	22.9	18.8	18.3
Metal tank (heavy gauge) manufacturing.....	33242	11.6	13.1	20.5	21.3	21.3
Metal can, box, and other metal container (light gauge) manufacturing .....	33243	19.3	14.3	20.6	20.2	26.2
Metal can manufacturing.....	332431	14.8	23.8	22.0	30.2	16.6
Other metal container manufacturing.....	332439	25.8	14.1	29.3	29.1	34.7
Hardware manufacturing .....	3325	21.8	18.2	19.0	27.1	32.2
Spring and wire product manufacturing .....	3326	9.3	12.8	20.6	13.0	11.7
Spring and wire product manufacturing .....	33261	9.3	12.8	20.6	13.0	11.7
Spring manufacturing.....	332613	14.9	20.2	27.2	28.4	17.6
Other fabricated wire product manufacturing.....	332618	11.7	15.9	28.6	14.4	15.5
Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3327	6.8	12.6	8.4	-	6.5

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Machine shops.....	33271	8.6	16.9	10.1	-	7.9
Turned product and screw, nut, and bolt manufacturing .....	33272	7.4	9.6	14.6	12.2	9.0
Precision turned product manufacturing .....	332721	11.1	13.9	17.9	19.5	13.2
Bolt, nut, screw, rivet, and washer manufacturing.....	332722	9.5	12.6	21.3	15.2	12.3
Coating, engraving, heat treating, and allied activities .....	3328	6.7	8.7	10.2	13.1	10.0
Coating, engraving, heat treating, and allied activities .....	33281	6.7	8.7	10.2	13.1	10.0
Metal heat treating .....	332811	25.9	33.6	38.6	45.0	29.4
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers .....	332812	11.2	15.8	18.3	21.7	15.9
Electroplating, plating, polishing, anodizing, and coloring .....	332813	8.1	9.3	12.1	16.1	13.5
Other fabricated metal product manufacturing .....	3329	5.3	6.7	9.4	8.0	7.3
Metal valve manufacturing.....	33291	9.5	13.1	14.9	16.0	10.0
Industrial valve manufacturing.....	332911	18.4	26.5	28.2	27.2	13.2
Fluid power valve and hose fitting manufacturing .....	332912	17.1	21.7	24.4	26.4	19.6
Plumbing fixture fitting and trim manufacturing .....	332913	13.1	17.7	21.3	17.5	19.0
Other metal valve and pipe fitting manufacturing .....	332919	15.6	26.8	24.0	42.3	21.9
All other fabricated metal product manufacturing .....	33299	6.1	7.6	11.2	8.7	9.2
Ball and roller bearing manufacturing .....	332991	16.6	20.1	13.3	36.2	15.1
Small arms ammunition manufacturing.....	332992	10.6	9.6	7.0	15.3	13.9
Ammunition (except small arms) manufacturing .....	332993	25.2	42.9	55.9	-	31.6
Small arms, ordnance, and ordnance accessories manufacturing .....	332994	10.0	10.0	22.2	16.7	20.1
Fabricated pipe and pipe fitting manufacturing .....	332996	14.5	20.4	33.3	15.8	21.1
All other miscellaneous fabricated metal product manufacturing.....	332999	9.3	10.4	14.8	12.7	13.7

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Machinery manufacturing .....	333	2.6	3.2	3.9	5.0	4.0
Agriculture, construction, and mining machinery manufacturing.....	3331	4.6	5.4	8.3	5.6	5.8
Agricultural implement manufacturing.....	33311	5.9	6.1	11.9	6.3	8.6
Farm machinery and equipment manufacturing.....	333111	6.8	6.9	13.2	7.5	9.0
Lawn and garden tractor and home lawn and garden equipment manufacturing .....	333112	11.2	9.7	14.2	9.3	29.8
Construction machinery manufacturing .....	33312	6.0	9.5	13.1	10.8	5.6
Mining and oil and gas field machinery manufacturing.....	33313	11.2	14.0	18.9	15.9	12.7
Mining machinery and equipment manufacturing.....	333131	15.8	18.6	26.2	24.2	22.7
Oil and gas field machinery and equipment manufacturing.....	333132	13.4	17.0	23.3	18.5	14.5
Industrial machinery manufacturing .....	3332	8.2	9.5	13.7	17.3	14.8
Industrial machinery manufacturing.....	33324	8.2	9.5	13.7	17.3	14.8
Food product machinery manufacturing .....	333241	13.0	20.8	40.2	39.9	31.0
Semiconductor machinery manufacturing.....	333242	35.5	46.1	-	38.7	25.0
Sawmill, woodworking, and paper machinery manufacturing.....	333243	21.2	18.9	24.4	24.5	40.6
Printing machinery and equipment manufacturing.....	333244	25.9	35.3	42.0	52.7	30.2
Other industrial machinery manufacturing .....	333249	10.7	11.2	15.9	16.7	15.1
Commercial and service industry machinery manufacturing .....	3333	8.6	9.9	18.2	14.8	15.7
Commercial and service industry machinery manufacturing .....	33331	8.6	9.9	18.2	14.8	15.7
Photographic and photocopying equipment manufacturing.....	333316	23.0	29.5	42.4	21.7	23.5
Other commercial and service industry machinery manufacturing .....	333318	10.3	12.3	13.7	16.1	17.9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	3334	7.9	7.1	7.9	9.4	15.0
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	33341	7.9	7.1	7.9	9.4	15.0

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Industrial and commercial fan and blower and air purification equipment manufacturing.....	333413	10.6	13.5	17.3	19.9	14.1
Heating equipment (except warm air furnaces) manufacturing .....	333414	18.1	18.4	22.7	23.1	22.7
Air-conditioning and warm air heating equip and commercial and industrial refrigeration equip manufacturing .....	333415	11.4	8.9	9.2	11.0	22.7
Metalworking machinery manufacturing.....	3335	7.8	11.8	11.5	21.3	10.8
Metalworking machinery manufacturing.....	33351	7.8	11.8	11.5	21.3	10.8
Industrial mold manufacturing .....	333511	20.9	30.6	25.1	37.8	30.3
Special die and tool, die set, jig, and fixture manufacturing.....	333514	9.2	11.1	14.9	17.5	13.0
Cutting tool and machine tool accessory manufacturing .....	333515	22.6	47.4	35.7	-	35.5
Machine tool manufacturing .....	333517	10.7	15.0	18.1	22.6	14.1
Rolling mill and other metalworking machinery manufacturing.....	333519	41.7	36.0	52.8	27.2	48.8
Engine, turbine, and power transmission equipment manufacturing .....	3336	5.7	6.1	9.2	6.6	9.0
Engine, turbine, and power transmission equipment manufacturing .....	33361	5.7	6.1	9.2	6.6	9.0
Turbine and turbine generator set units manufacturing.....	333611	9.2	9.3	15.2	7.1	11.3
Speed changer, industrial high-speed drive, and gear manufacturing.....	333612	11.6	17.1	23.0	18.5	14.2
Mechanical power transmission equipment manufacturing.....	333613	13.8	14.3	28.3	17.4	23.9
Other engine equipment manufacturing.....	333618	9.9	10.7	15.2	10.4	16.5
Other general purpose machinery manufacturing .....	3339	4.6	5.6	6.3	8.8	6.4
Pump and compressor manufacturing .....	33391	8.6	9.3	13.3	14.7	13.2
Pump and pumping equipment manufacturing .....	333911	11.0	12.3	16.7	15.9	16.2
Air and gas compressor manufacturing .....	333912	14.8	14.8	20.4	32.4	24.3
Material handling equipment manufacturing .....	33392	8.1	8.9	11.2	14.2	10.6
Elevator and moving stairway manufacturing .....	333921	26.5	14.6	27.8	9.8	36.7

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Conveyor and conveying equipment manufacturing .....	333922	10.1	12.5	17.2	18.9	14.9
Overhead traveling crane, hoist, and monorail system manufacturing .....	333923	21.9	23.0	27.9	32.2	26.3
Industrial truck, tractor, trailer, and stacker machinery manufacturing.....	333924	12.0	12.5	16.4	21.3	17.1
All other general purpose machinery manufacturing .....	33399	6.1	8.9	8.5	13.6	8.7
Power-driven handtool manufacturing .....	333991	20.3	33.8	13.5	57.9	10.4
Welding and soldering equipment manufacturing .....	333992	12.1	11.7	16.9	17.8	19.8
Packaging machinery manufacturing.....	333993	13.1	34.5	33.9	41.6	27.7
Industrial process furnace and oven manufacturing.....	333994	21.7	48.2	31.5	63.7	23.7
Fluid power cylinder and actuator manufacturing.....	333995	10.6	16.7	19.2	28.5	18.5
All other miscellaneous general purpose machinery manufacturing.....	333999	15.4	15.1	18.3	19.0	19.5
Computer and electronic product manufacturing.....	334	3.9	4.0	5.0	5.7	6.1
Computer and peripheral equipment manufacturing .....	3341	7.8	11.5	17.0	9.1	14.3
Computer and peripheral equipment manufacturing .....	33411	7.8	11.5	17.0	9.1	14.3
Electronic computer manufacturing .....	334111	10.2	15.3	25.3	6.8	18.9
Computer storage device manufacturing .....	334112	10.0	11.8	14.7	-	13.2
Computer terminal and other computer peripheral equipment manufacturing .....	334118	14.8	20.4	22.8	24.6	28.6
Communications equipment manufacturing .....	3342	13.8	19.8	23.8	25.0	16.1
Telephone apparatus manufacturing .....	33421	17.7	34.5	51.6	33.3	17.8
Radio and television broadcasting and wireless communications equipment manufacturing .....	33422	18.4	26.3	31.1	36.3	23.2
Other communications equipment manufacturing .....	33429	26.0	33.2	43.3	37.4	34.7
Audio and video equipment manufacturing.....	3343	13.3	22.1	30.7	34.9	33.6
Semiconductor and other electronic component manufacturing .....	3344	7.3	6.3	7.7	9.8	11.6

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Semiconductor and other electronic component manufacturing .....	33441	7.3	6.3	7.7	9.8	11.6
Bare printed circuit board manufacturing .....	334412	9.7	17.1	24.2	23.4	14.8
Semiconductor and related device manufacturing .....	334413	6.1	8.4	9.6	14.2	7.9
Capacitor, resistor, coil, transformer, and other inductor manufacturing .....	334416	23.2	25.1	25.7	33.1	30.8
Electronic connector manufacturing .....	334417	12.9	16.2	20.5	16.7	19.9
Printed circuit assembly (electronic assembly) manufacturing .....	334418	33.2	19.7	25.4	26.6	46.9
Other electronic component manufacturing .....	334419	11.6	16.0	16.8	30.8	19.9
Navigational, measuring, electromedical, and control instruments manufacturing .....	3345	5.6	6.2	7.9	9.1	7.8
Navigational, measuring, electromedical, and control instruments manufacturing .....	33451	5.6	6.2	7.9	9.1	7.8
Electromedical and electrotherapeutic apparatus manufacturing .....	334510	11.3	14.2	20.8	14.2	12.2
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing .....	334511	8.1	11.8	11.3	19.1	8.9
Automatic environmental control manufacturing for residential, commercial, and appliance use .....	334512	27.6	25.9	39.5	25.2	31.8
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables .....	334513	14.7	14.5	19.6	20.2	20.0
Totalizing fluid meter and counting device manufacturing .....	334514	32.7	40.2	27.9	50.3	21.4
Instrument manufacturing for measuring and testing electricity and electrical signals .....	334515	23.9	20.1	25.8	29.2	37.4
Analytical laboratory instrument manufacturing .....	334516	17.3	15.5	22.6	19.1	26.6
Irradiation apparatus manufacturing .....	334517	16.4	15.2	24.7	11.7	19.5
Other measuring and controlling device manufacturing .....	334519	14.9	18.1	30.5	29.6	27.7
Manufacturing and reproducing magnetic and optical media .....	3346	17.7	16.8	16.6	31.5	34.0
Manufacturing and reproducing magnetic and optical media .....	33461	17.7	16.8	16.6	31.5	34.0
Blank magnetic and optical recording media manufacturing .....	334613	33.7	24.0	-	38.9	62.2
Software and other prerecorded compact disc, tape, and record reproducing .....	334614	19.5	18.7	17.2	36.6	39.8

See footnotes at end of table.



**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Electrical equipment, appliance, and component manufacturing .....	335	3.6	4.2	6.3	5.6	5.4
Electric lighting equipment manufacturing .....	3351	12.4	15.3	23.6	20.4	16.6
Electric lamp bulb and part manufacturing.....	33511	10.8	24.7	35.8	26.8	17.0
Lighting fixture manufacturing.....	33512	13.5	15.9	24.8	21.5	19.6
Residential electric lighting fixture manufacturing .....	335121	18.2	24.8	53.1	30.5	30.0
Commercial, industrial, and institutional electric lighting fixture manufacturing .....	335122	20.8	24.4	35.2	35.3	28.2
Other lighting equipment manufacturing .....	335129	9.9	15.0	25.4	32.6	24.3
Household appliance manufacturing.....	3352	3.3	5.0	11.6	4.2	6.6
Small electrical appliance manufacturing.....	33521	10.6	19.9	33.5	21.3	5.4
Major appliance manufacturing.....	33522	3.2	3.5	7.6	3.5	7.9
Other major household appliance manufacturing.....	335228	5.7	3.1	7.9	6.5	9.5
Electrical equipment manufacturing .....	3353	5.5	7.1	10.7	6.8	8.0
Electrical equipment manufacturing.....	33531	5.5	7.1	10.7	6.8	8.0
Power, distribution, and specialty transformer manufacturing .....	335311	9.8	10.0	11.9	9.4	16.6
Motor and generator manufacturing .....	335312	10.1	14.5	20.4	12.1	11.9
Switchgear and switchboard apparatus manufacturing.....	335313	9.1	11.0	15.7	13.4	17.4
Relay and industrial control manufacturing .....	335314	15.2	26.4	35.7	21.8	17.1
Other electrical equipment and component manufacturing .....	3359	7.2	7.8	9.2	11.5	11.3
Battery manufacturing .....	33591	9.6	15.1	10.1	19.2	8.2
Communication and energy wire and cable manufacturing.....	33592	13.9	13.6	23.5	21.8	18.8
Fiber optic cable manufacturing.....	335921	34.2	25.3	23.0	33.7	40.7
Other communication and energy wire manufacturing .....	335929	12.4	14.1	25.9	27.5	16.8

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Wiring device manufacturing .....	33593	15.0	15.4	21.8	20.6	24.3
Current-carrying wiring device manufacturing.....	335931	20.0	18.7	31.3	22.4	33.1
Noncurrent-carrying wiring device manufacturing .....	335932	16.3	24.6	19.5	39.8	16.1
All other electrical equipment and component manufacturing .....	33599	15.4	14.4	15.4	24.5	23.9
All other miscellaneous electrical equipment and component manufacturing.....	335999	11.8	12.8	16.5	20.8	17.3
Transportation equipment manufacturing.....	336	1.2	1.5	2.0	2.0	1.7
Motor vehicle manufacturing.....	3361	1.0	1.4	1.5	1.5	0.9
Automobile and light duty motor vehicle manufacturing .....	33611	0.4	0.5	0.7	0.6	0.4
Automobile manufacturing.....	336111	0.5	0.6	1.0	0.5	0.6
Light truck and utility vehicle manufacturing .....	336112	0.6	0.8	0.3	1.2	0.5
Heavy duty truck manufacturing .....	33612	6.8	9.4	10.3	10.5	6.3
Motor vehicle body and trailer manufacturing .....	3362	3.5	5.0	6.9	6.9	5.7
Motor vehicle body and trailer manufacturing .....	33621	3.5	5.0	6.9	6.9	5.7
Motor vehicle body manufacturing.....	336211	8.7	8.2	15.6	9.2	14.8
Truck trailer manufacturing.....	336212	4.9	7.7	11.8	8.7	8.0
Motor home manufacturing.....	336213	2.8	5.8	4.8	6.5	9.9
Travel trailer and camper manufacturing .....	336214	5.6	13.1	9.4	19.2	8.0
Motor vehicle parts manufacturing.....	3363	1.9	2.2	3.4	2.6	2.8
Motor vehicle gasoline engine and engine parts manufacturing.....	33631	8.1	9.1	11.1	9.5	8.5
Motor vehicle electrical and electronic equipment manufacturing .....	33632	5.7	5.9	10.4	6.4	6.9
Motor vehicle steering and suspension components (except spring) manufacturing ....	33633	3.7	4.7	5.5	6.2	5.1
Motor vehicle brake system manufacturing.....	33634	13.8	15.7	22.3	15.3	15.3

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Motor vehicle transmission and power train parts manufacturing.....	33635	5.0	7.3	11.6	8.9	6.4
Motor vehicle seating and interior trim manufacturing.....	33636	5.3	4.4	9.7	5.3	9.7
Motor vehicle metal stamping.....	33637	4.7	5.1	5.2	7.4	7.2
Other motor vehicle parts manufacturing.....	33639	3.6	4.0	6.9	4.5	4.9
Aerospace product and parts manufacturing.....	3364	1.9	2.2	4.6	2.3	2.4
Aerospace product and parts manufacturing.....	33641	1.9	2.2	4.6	2.3	2.4
Aircraft manufacturing.....	336411	1.0	1.1	1.6	1.1	1.1
Aircraft engine and engine parts manufacturing.....	336412	5.9	9.0	7.4	14.9	5.6
Other aircraft parts and auxiliary equipment manufacturing.....	336413	5.8	7.7	12.5	8.8	7.0
Guided missile and space vehicle manufacturing.....	336414	22.0	20.7	6.1	28.2	23.5
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing.....	336415	2.6	4.9	5.9	7.3	4.1
Other guided missile and space vehicle parts and auxiliary equipment manufacturing.....	336419	7.2	11.8	11.7	12.9	18.6
Railroad rolling stock manufacturing.....	3365	10.6	11.6	12.9	16.7	13.1
Ship and boat building.....	3366	4.8	6.4	5.2	12.3	7.4
Ship and boat building.....	33661	4.8	6.4	5.2	12.3	7.4
Ship building and repairing.....	336611	4.6	3.2	5.5	4.8	9.5
Boat building.....	336612	13.4	25.1	8.9	35.5	11.4
Other transportation equipment manufacturing.....	3369	12.3	18.9	25.5	29.9	11.9
Other transportation equipment manufacturing.....	33699	12.3	18.9	25.5	29.9	11.9
Motorcycle, bicycle, and parts manufacturing.....	336991	24.8	32.0	45.2	54.8	28.3
Military armored vehicle, tank, and tank component manufacturing.....	336992	12.1	12.4	12.4	12.4	17.0
All other transportation equipment manufacturing.....	336999	10.1	10.9	16.5	14.4	13.2

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Furniture and related product manufacturing .....	337	4.7	5.9	9.0	7.2	7.6
Household and institutional furniture and kitchen cabinet manufacturing .....	3371	6.1	6.5	10.4	7.3	10.8
Wood kitchen cabinet and countertop manufacturing .....	33711	10.8	12.5	19.9	13.0	19.5
Household and institutional furniture manufacturing .....	33712	6.7	6.1	10.1	8.1	12.0
Upholstered household furniture manufacturing .....	337121	6.2	7.7	18.4	9.7	9.7
Nonupholstered wood household furniture manufacturing .....	337122	12.3	15.1	16.7	19.4	16.8
Household furniture (except wood and metal) manufacturing .....	337125	17.7	15.5	10.0	41.9	41.5
Institutional furniture manufacturing .....	337127	20.6	16.8	22.9	19.5	27.9
Office furniture (including fixtures) manufacturing .....	3372	8.0	10.4	15.7	12.2	10.1
Office furniture (including fixtures) manufacturing .....	33721	8.0	10.4	15.7	12.2	10.1
Wood office furniture manufacturing .....	337211	16.5	21.2	43.9	20.3	37.5
Custom architectural woodwork and millwork manufacturing .....	337212	18.4	29.3	33.7	34.6	25.7
Office furniture (except wood) manufacturing .....	337214	8.0	15.4	14.4	17.9	11.0
Showcase, partition, shelving, and locker manufacturing .....	337215	12.0	13.5	14.4	18.0	13.1
Other furniture related product manufacturing .....	3379	16.5	21.9	33.6	29.4	14.6
Mattress manufacturing .....	33791	17.5	23.9	34.1	37.7	18.8
Blind and shade manufacturing .....	33792	11.9	14.5	26.5	14.2	15.4
Miscellaneous manufacturing .....	339	4.4	5.1	8.2	5.9	6.5
Medical equipment and supplies manufacturing .....	3391	6.2	6.2	10.0	8.0	10.5
Medical equipment and supplies manufacturing .....	33911	6.2	6.2	10.0	8.0	10.5
Surgical and medical instrument manufacturing .....	339112	7.3	8.6	8.6	11.3	9.6
Surgical appliance and supplies manufacturing .....	339113	7.5	10.6	21.8	14.3	12.2

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Dental equipment and supplies manufacturing .....	339114	10.7	12.3	29.9	17.2	23.9
Ophthalmic goods manufacturing .....	339115	27.1	10.6	15.2	13.4	45.1
Dental laboratories .....	339116	25.1	30.7	31.5	51.6	35.1
Other miscellaneous manufacturing .....	3399	6.1	7.5	11.8	8.4	8.2
Jewelry and silverware manufacturing .....	33991	23.8	30.1	22.7	34.9	18.9
Sporting and athletic goods manufacturing .....	33992	11.3	13.9	21.3	14.1	17.3
Doll, toy, and game manufacturing .....	33993	22.5	32.2	48.0	38.8	24.2
Office supplies (except paper) manufacturing .....	33994	38.6	22.1	30.9	46.2	-
Sign manufacturing .....	33995	13.4	18.8	32.4	18.3	16.2
All other miscellaneous manufacturing .....	33999	9.1	9.7	14.1	13.0	12.5
Gasket, packing, and sealing device manufacturing .....	339991	12.4	15.4	18.0	22.4	25.0
Musical instrument manufacturing .....	339992	18.1	22.4	31.5	31.5	23.0
Fastener, button, needle, and pin manufacturing .....	339993	26.7	31.6	32.8	46.0	35.7
Broom, brush, and mop manufacturing .....	339994	31.3	37.0	40.1	36.5	47.4
Burial casket manufacturing .....	339995	28.5	18.3	25.1	40.2	37.4
All other miscellaneous manufacturing .....	339999	15.2	15.2	21.3	21.7	20.6
<b>Service-providing</b> .....		0.6	0.7	0.9	1.1	0.8
<b>Trade, transportation, and utilities<sup>6</sup></b> .....		0.9	1.0	1.3	1.5	1.4
<b>Wholesale trade</b> .....	42	2.2	2.5	3.2	4.0	3.8
Merchant wholesalers, durable goods .....	423	3.4	4.0	4.9	5.8	5.4
Motor vehicle and motor vehicle parts and supplies merchant wholesalers .....	4231	8.3	8.8	9.7	12.1	10.4
Furniture and home furnishing merchant wholesalers .....	4232	21.2	20.4	27.3	22.2	35.4

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Lumber and other construction materials merchant wholesalers.....	4233	8.7	9.5	14.9	13.9	17.7
Professional and commercial equipment and supplies merchant wholesalers .....	4234	10.5	14.4	12.4	25.4	16.1
Metal and mineral (except petroleum) merchant wholesalers .....	4235	11.6	16.6	16.3	23.3	14.5
Household appliances and electrical and electronic goods merchant wholesalers .....	4236	9.2	10.9	15.4	13.8	15.7
Hardware, and plumbing and heating equipment and supplies merchant wholesalers ....	4237	10.2	13.2	20.0	15.8	17.3
Machinery, equipment, and supplies merchant wholesalers .....	4238	7.1	7.7	9.2	12.6	11.8
Miscellaneous durable goods merchant wholesalers .....	4239	10.7	11.6	15.2	13.9	15.3
Sporting and recreational goods and supplies merchant wholesalers .....	42391	28.4	27.1	52.3	34.0	34.5
Toy and hobby goods and supplies merchant wholesalers .....	42392	28.3	33.9	46.1	39.1	34.7
Recyclable material merchant wholesalers .....	42393	11.2	13.8	16.5	16.3	17.9
Jewelry, watch, precious stone, and precious metal merchant wholesalers .....	42394	47.9	49.1	51.1	-	63.0
Other miscellaneous durable goods merchant wholesalers .....	42399	21.0	25.3	32.6	31.4	27.6
Merchant wholesalers, nondurable goods.....	424	2.6	3.0	3.8	4.7	4.2
Paper and paper product merchant wholesalers.....	4241	21.9	27.6	16.4	52.7	22.0
Drugs and druggists' sundries merchant wholesalers .....	4242	10.8	13.8	17.4	17.7	12.3
Apparel, piece goods, and notions merchant wholesalers .....	4243	16.5	15.7	19.7	20.9	28.2
Grocery and related product merchant wholesalers.....	4244	3.0	3.4	4.9	5.4	6.2
Farm product raw material merchant wholesalers.....	4245	13.5	18.4	22.9	22.7	18.9
Chemical and allied products merchant wholesalers.....	4246	18.2	20.0	27.3	30.1	25.9
Petroleum and petroleum products merchant wholesalers.....	4247	13.5	16.3	17.9	29.9	20.4
Beer, wine, and distilled alcoholic beverage merchant wholesalers .....	4248	4.1	4.5	6.2	6.3	9.6
Miscellaneous nondurable goods merchant wholesalers .....	4249	8.3	10.5	14.0	13.9	9.6

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Wholesale electronic markets and agents and brokers .....	425	11.4	14.1	17.5	24.6	17.7
<b>Retail trade</b> .....	44-45	1.2	1.5	2.1	1.8	1.9
Motor vehicle and parts dealers .....	441	3.1	4.0	4.8	6.5	4.4
Automobile dealers .....	4411	2.9	4.0	5.1	6.8	3.7
New car dealers .....	44111	2.7	3.4	3.9	7.2	3.6
Used car dealers .....	44112	16.6	22.1	30.9	20.3	22.8
Other motor vehicle dealers .....	4412	11.5	16.3	16.3	21.6	15.7
Recreational vehicle dealers .....	44121	15.0	20.0	23.2	32.0	22.1
Motorcycle, boat, and other motor vehicle dealers .....	44122	15.4	21.8	22.3	26.4	20.8
Automotive parts, accessories, and tire stores .....	4413	8.4	8.7	10.9	12.6	16.4
Automotive parts and accessories stores .....	44131	10.0	12.6	15.5	16.6	17.3
Tire dealers .....	44132	12.8	12.1	15.6	19.0	24.1
Furniture and home furnishings stores .....	442	9.3	11.4	13.1	16.8	13.7
Furniture stores .....	4421	13.2	16.9	19.3	24.2	16.6
Home furnishings stores .....	4422	13.2	13.5	15.9	21.6	20.1
Floor covering stores .....	44221	25.1	19.4	22.4	34.8	54.8
Other home furnishings stores .....	44229	16.3	17.8	20.8	26.9	18.8
Electronics and appliance stores .....	443	12.3	13.7	16.0	21.0	19.5
Electronics and appliance stores .....	4431	12.3	13.7	16.0	21.0	19.5
Electronics and appliance stores .....	44314	12.3	13.7	16.0	21.0	19.5
Household appliance stores .....	443141	20.8	22.6	30.0	32.8	40.7
Electronics stores .....	443142	14.4	15.3	15.7	24.9	21.9

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Building material and garden equipment and supplies dealers.....	444	3.2	3.7	5.2	4.7	5.6
Building material and supplies dealers.....	4441	3.2	3.6	5.0	4.8	5.2
Home centers.....	44411	2.2	2.4	3.3	3.1	5.2
Paint and wallpaper stores.....	44412	37.9	43.9	56.3	42.9	47.3
Hardware stores.....	44413	16.2	19.7	18.2	28.3	19.8
Other building material dealers.....	44419	11.1	13.7	15.8	23.1	14.4
Lawn and garden equipment and supplies stores.....	4442	14.9	17.3	26.4	19.6	24.5
Outdoor power equipment stores.....	44421	29.6	28.8	37.4	45.5	41.8
Nursery, garden center, and farm supply stores.....	44422	16.3	18.9	29.1	21.1	28.0
Food and beverage stores.....	445	2.2	2.9	3.9	3.1	2.6
Grocery stores.....	4451	2.0	2.7	3.9	2.7	2.5
Supermarkets and other grocery (except convenience) stores.....	44511	1.9	2.6	3.7	2.6	2.4
Convenience stores.....	44512	23.6	33.5	37.4	51.7	23.0
Specialty food stores.....	4452	14.8	19.9	22.1	36.5	16.5
Meat markets.....	44521	32.0	32.0	33.8	-	34.6
Fruit and vegetable markets.....	44523	29.9	30.6	31.3	34.9	33.8
Other specialty food stores.....	44529	21.0	30.8	20.8	53.4	23.9
Health and personal care stores.....	446	7.4	12.6	15.6	16.9	7.8
Health and personal care stores.....	4461	7.4	12.6	15.6	16.9	7.8
Pharmacies and drug stores.....	44611	6.4	9.5	11.4	18.5	7.2
Cosmetics, beauty supplies, and perfume stores.....	44612	35.9	45.4	53.3	52.9	58.1
Other health and personal care stores.....	44619	32.8	37.9	34.6	-	40.3

See footnotes at end of table.



**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Gasoline stations.....	447	9.7	11.5	14.9	18.2	14.8
Gasoline stations.....	4471	9.7	11.5	14.9	18.2	14.8
Gasoline stations with convenience stores .....	44711	10.7	12.9	16.5	21.1	16.1
Other gasoline stations.....	44719	16.8	18.8	28.8	23.6	26.3
Clothing and clothing accessories stores.....	448	8.3	15.0	17.4	28.6	9.3
Clothing stores .....	4481	8.6	15.7	20.2	17.8	10.0
Women's clothing stores .....	44812	15.5	23.2	26.3	43.6	21.1
Children's and infants' clothing stores.....	44813	37.2	36.3	39.8	48.3	56.5
Family clothing stores.....	44814	12.4	29.6	38.4	25.8	12.2
Other clothing stores .....	44819	23.1	28.4	44.9	27.5	37.5
Jewelry, luggage, and leather goods stores.....	4483	34.1	43.3	45.4	-	37.7
Jewelry stores .....	44831	43.6	54.3	54.5	-	42.7
Luggage and leather goods stores .....	44832	44.7	59.6	54.2	-	-
Sporting goods, hobby, book, and music stores.....	451	7.8	11.2	17.3	13.0	10.6
Sporting goods, hobby, and musical instrument stores .....	4511	8.4	11.7	18.5	13.5	11.8
Sporting goods stores .....	45111	11.3	15.7	25.4	16.0	15.6
Hobby, toy, and game stores.....	45112	13.3	19.2	23.0	25.9	18.5
Sewing, needlework, and piece goods stores.....	45113	32.8	34.4	51.6	46.2	57.7
Book stores and news dealers.....	4512	19.5	37.1	45.4	31.4	21.0
Book stores and news dealers.....	45121	19.5	37.1	45.4	31.4	21.0
Book stores .....	451211	20.0	38.3	47.2	31.5	21.5
News dealers and newsstands.....	451212	25.2	33.5	33.5	-	36.7

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
General merchandise stores.....	452	1.4	1.3	1.9	1.7	3.0
Department stores.....	4521	2.2	2.4	3.2	3.1	4.1
Other general merchandise stores.....	4529	1.8	1.5	2.4	2.0	4.0
Warehouse clubs and supercenters .....	45291	0.9	1.1	1.9	1.5	1.9
All other general merchandise stores .....	45299	12.6	11.1	12.3	19.5	21.1
Miscellaneous store retailers .....	453	7.2	9.3	13.7	12.0	10.3
Florists .....	4531	33.7	35.8	39.7	-	53.0
Office supplies, stationery, and gift stores.....	4532	17.5	21.3	28.3	20.8	27.9
Office supplies and stationery stores .....	45321	12.5	17.1	23.1	25.7	15.8
Gift, novelty, and souvenir stores .....	45322	30.1	38.4	45.1	34.1	45.8
Used merchandise stores.....	4533	12.0	13.4	17.4	17.1	16.5
Other miscellaneous store retailers .....	4539	10.1	14.9	22.3	19.2	12.8
Pet and pet supplies stores .....	45391	8.2	11.1	16.7	14.8	12.9
All other miscellaneous store retailers .....	45399	24.3	42.2	64.4	56.0	27.1
Nonstore retailers .....	454	9.7	11.0	15.1	12.8	16.5
Electronic shopping and mail-order houses .....	4541	11.6	13.6	21.9	11.9	10.8
Electronic shopping and mail-order houses .....	45411	11.6	13.6	21.9	11.9	10.8
Electronic shopping.....	454111	23.9	29.0	40.0	19.6	20.0
Mail-order houses .....	454113	10.6	11.7	14.6	15.0	11.8
Vending machine operators.....	4542	24.5	22.2	31.4	30.0	49.6
Direct selling establishments .....	4543	14.3	18.1	22.0	28.2	23.9
Fuel dealers .....	45431	18.5	23.7	28.3	39.5	23.4

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Other direct selling establishments.....	45439	23.6	27.8	31.6	38.7	60.5
<b>Transportation and warehousing<sup>6</sup></b> .....	<b>48-49</b>	<b>1.5</b>	<b>1.6</b>	<b>1.9</b>	<b>2.5</b>	<b>2.6</b>
Air transportation.....	481	2.3	2.5	2.1	5.9	4.3
Scheduled air transportation.....	4811	2.1	2.4	2.0	5.8	3.5
Scheduled air transportation.....	48111	2.1	2.4	2.0	5.8	3.5
Scheduled passenger air transportation .....	481111	2.0	2.3	1.9	5.8	3.4
Scheduled freight air transportation.....	481112	21.2	24.3	21.7	32.6	46.8
Nonscheduled air transportation.....	4812	23.8	26.7	21.8	50.0	26.0
Rail transportation <sup>6</sup> .....	482	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Water transportation.....	483	20.6	20.0	27.9	29.1	28.1
Deep sea, coastal, and great lakes water transportation.....	4831	31.4	33.0	49.2	39.7	33.5
Deep sea, coastal, and great lakes water transportation.....	48311	31.4	33.0	49.2	39.7	33.5
Coastal and great lakes freight transportation .....	483113	48.8	46.5	58.8	-	55.8
Coastal and great lakes passenger transportation.....	483114	43.3	32.1	46.7	21.5	51.4
Inland water transportation .....	4832	17.5	19.9	21.2	43.0	23.9
Inland water transportation.....	48321	17.5	19.9	21.2	43.0	23.9
Inland water freight transportation .....	483211	20.7	22.7	25.4	42.7	28.2
Inland water passenger transportation.....	483212	26.8	32.9	32.9	-	27.1
Truck transportation.....	484	3.2	3.4	3.6	6.3	5.5
General freight trucking.....	4841	3.8	3.9	4.1	7.1	6.5
General freight trucking, local.....	48411	12.5	12.4	13.2	18.4	-
General freight trucking, long-distance .....	48412	3.1	3.5	3.3	7.4	5.2

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Specialized freight trucking.....	4842	6.0	6.5	7.3	13.4	10.6
Used household and office goods moving .....	48421	11.6	11.9	12.7	20.8	22.2
Specialized freight (except used goods) trucking, local.....	48422	9.7	11.8	12.2	31.5	15.8
Specialized freight (except used goods) trucking, long-distance .....	48423	9.7	9.5	11.2	17.9	15.6
Transit and ground passenger transportation.....	485	4.9	5.3	6.2	9.4	7.4
Urban transit systems.....	4851	5.9	6.1	6.8	14.9	11.0
Interurban and rural bus transportation.....	4852	22.4	25.5	28.0	33.2	24.1
Taxi and limousine service .....	4853	17.7	16.3	12.7	59.3	20.8
Taxi service.....	48531	19.5	17.8	18.1	23.2	24.1
Limousine service .....	48532	32.1	31.1	20.9	-	35.0
School and employee bus transportation.....	4854	6.1	6.9	7.2	15.3	10.3
Charter bus industry.....	4855	19.3	23.6	26.9	33.9	19.0
Other transit and ground passenger transportation.....	4859	12.2	12.2	14.0	17.2	18.5
Pipeline transportation.....	486	34.6	29.0	35.0	53.2	46.7
Pipeline transportation of natural gas.....	4862	37.0	36.5	42.9	-	47.9
Other pipeline transportation .....	4869	49.6	48.0	-	-	-
Pipeline transportation of refined petroleum products .....	48691	49.6	48.0	-	-	-
All other pipeline transportation .....	48699	-	-	-	-	-
Scenic and sightseeing transportation .....	487	16.8	24.6	19.9	42.7	25.9
Scenic and sightseeing transportation, land.....	4871	21.5	25.8	25.8	52.6	31.4
Scenic and sightseeing transportation, water.....	4872	24.4	39.5	34.4	50.9	38.1
Support activities for transportation.....	488	5.2	6.6	8.9	10.6	7.6

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Support activities for air transportation.....	4881	5.6	7.7	11.6	10.3	9.9
Support activities for rail transportation.....	4882	14.3	18.3	31.3	30.5	22.4
Support activities for water transportation.....	4883	10.8	10.2	10.9	24.4	14.8
Marine cargo handling.....	48832	11.3	9.7	10.5	13.4	15.8
Navigational services to shipping.....	48833	30.9	29.3	27.7	-	50.6
Support activities for road transportation.....	4884	18.9	21.1	27.5	25.2	29.4
Motor vehicle towing.....	48841	28.3	31.5	33.6	49.7	38.9
Other support activities for road transportation.....	48849	28.6	30.9	47.9	32.9	39.1
Freight transportation arrangement.....	4885	15.5	20.9	21.5	35.9	26.2
Other support activities for transportation.....	4889	29.2	42.7	26.8	64.5	28.8
Couriers and messengers.....	492	2.7	3.0	4.6	3.3	4.2
Couriers and express delivery services.....	4921	2.4	2.7	4.4	3.0	4.0
Local messengers and local delivery.....	4922	21.6	24.4	29.3	24.5	29.4
Warehousing and storage.....	493	2.8	3.2	4.8	4.0	4.1
Warehousing and storage.....	4931	2.8	3.2	4.8	4.0	4.1
General warehousing and storage.....	49311	3.1	3.5	5.1	4.2	4.4
Refrigerated warehousing and storage.....	49312	9.7	10.4	17.0	15.0	16.8
Farm product warehousing and storage.....	49313	24.6	27.7	46.8	32.6	28.6
Other warehousing and storage.....	49319	11.8	13.4	21.3	20.5	16.8
<b>Utilities.....</b>	<b>22</b>	<b>5.7</b>	<b>7.0</b>	<b>7.2</b>	<b>13.0</b>	<b>8.1</b>
Utilities.....	221	5.7	7.0	7.2	13.0	8.1
Electric power generation, transmission and distribution.....	2211	5.2	6.4	8.5	8.3	7.1

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Electric power generation .....	22111	8.3	10.5	14.6	13.4	9.3
Hydroelectric power generation .....	221111	41.5	55.4	62.1	-	44.9
Fossil fuel electric power generation .....	221112	9.0	10.4	14.3	13.8	10.6
Nuclear electric power generation .....	221113	5.6	9.1	9.0	-	7.7
Electric power transmission, control, and distribution.....	22112	6.3	7.9	10.1	10.4	9.1
Natural gas distribution.....	2212	10.6	11.6	15.1	13.4	12.1
Water, sewage and other systems.....	2213	26.1	29.8	17.8	52.7	45.9
Water supply and irrigation systems .....	22131	29.0	33.3	20.6	55.9	50.7
<b>Information</b> .....		5.2	7.2	7.8	9.9	5.9
<b>Information</b> .....	51	5.2	7.2	7.8	9.9	5.9
Publishing industries (except internet) .....	511	8.2	9.7	9.8	16.4	8.9
Newspaper, periodical, book, and directory publishers .....	5111	8.3	9.9	10.3	16.5	9.2
Newspaper publishers.....	51111	11.2	12.6	13.1	21.0	12.7
Periodical publishers .....	51112	24.3	32.7	23.5	54.7	22.4
Book publishers.....	51113	23.8	29.6	35.9	41.5	23.1
Directory and mailing list publishers .....	51114	36.5	40.2	41.8	51.4	36.3
Other publishers.....	51119	30.7	41.7	55.9	-	29.4
Software publishers.....	5112	11.7	18.2	21.0	17.5	13.6
Motion picture and sound recording industries.....	512	10.0	12.4	14.5	17.5	11.6
Motion picture and video industries .....	5121	10.3	12.6	14.7	17.6	11.8
Motion picture and video exhibition.....	51213	13.4	18.3	24.0	25.6	15.1
Postproduction services and other motion picture and video industries .....	51219	24.2	26.7	52.7	41.7	59.4

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Integrated record production/distribution.....	51222	50.7	-	-	-	50.7
Music publishers .....	51223	60.8	60.8	-	-	60.8
Other sound recording industries.....	51229	-	-	-	-	-
Broadcasting (except internet).....	515	11.4	17.9	23.3	21.2	13.1
Radio and television broadcasting.....	5151	12.9	20.9	26.2	30.0	15.3
Radio broadcasting .....	51511	39.9	61.4	-	-	52.4
Television broadcasting.....	51512	9.8	15.3	13.9	30.9	10.8
Cable and other subscription programming .....	5152	20.4	25.5	34.5	30.8	14.7
Telecommunications.....	517	8.2	9.7	10.4	13.5	12.9
Wired telecommunications carriers.....	5171	8.3	9.8	10.6	13.6	12.9
Wireless telecommunications carriers (except satellite) .....	5172	32.4	28.9	31.0	48.2	52.0
Other telecommunications.....	5179	40.1	43.1	41.8	63.1	44.2
Data processing, hosting, and related services.....	518	11.6	15.7	12.9	26.3	14.2
Other information services.....	519	19.0	20.3	22.1	35.7	27.8
Other information services.....	5191	19.0	20.3	22.1	35.7	27.8
News syndicates .....	51911	26.9	39.6	39.6	-	48.0
Libraries and archives .....	51912	43.0	49.0	48.7	-	-
Internet publishing and broadcasting and web search portals.....	51913	26.4	25.1	27.3	39.0	37.7
All other information services.....	51919	55.7	56.6	-	-	-
<b>Finance, insurance, and real estate .....</b>		4.1	6.0	6.4	11.0	4.9
<b>Finance and insurance.....</b>	52	5.0	8.6	9.9	15.2	5.9
Credit intermediation and related activities .....	522	7.8	13.6	15.6	17.9	9.4

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Depository credit intermediation .....	5221	9.3	15.7	17.9	23.5	11.6
Commercial banking.....	52211	11.4	18.8	-	27.5	13.1
Savings institutions.....	52212	31.8	62.9	-	24.1	36.8
Credit unions.....	52213	16.2	21.8	25.0	44.5	22.0
Nondepository credit intermediation .....	5222	18.5	39.6	44.6	28.8	16.5
Credit card issuing.....	52221	7.2	8.8	8.6	23.1	7.9
Sales financing.....	52222	17.3	33.1	37.4	54.2	21.9
Other nondepository credit intermediation .....	52229	27.3	52.6	57.8	44.8	25.4
Activities related to credit intermediation.....	5223	20.0	33.7	40.6	31.5	18.7
Mortgage and nonmortgage loan brokers .....	52231	23.9	35.9	36.2	-	21.7
Financial transactions processing, reserve, and clearinghouse activities .....	52232	28.9	48.0	55.0	47.5	26.7
Other activities related to credit intermediation .....	52239	24.0	36.3	47.7	46.2	30.9
Securities and commodity contracts intermediation and brokerage.....	5231	24.7	21.0	23.2	-	30.0
Investment banking and securities dealing .....	52311	61.6	42.8	45.8	-	-
Securities brokerage .....	52312	21.3	23.4	26.1	-	25.3
Commodity contracts dealing .....	52313	-	-	-	-	-
Other financial investment activities.....	5239	29.7	44.6	45.1	-	31.3
Investment advice .....	52393	41.0	56.5	56.3	-	59.7
Insurance carriers and related activities.....	524	6.4	10.1	11.8	17.0	7.5
Insurance carriers.....	5241	6.6	8.8	9.6	18.0	8.5
Direct life, health, and medical insurance carriers.....	52411	9.9	11.6	8.5	27.8	12.1
Direct insurance (ex. life, health, and medical) carriers.....	52412	8.6	11.2	12.7	19.0	11.9

See footnotes at end of table.



**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Agencies, brokerages, and other insurance related activities.....	5242	13.7	23.1	25.6	42.5	13.6
Insurance agencies and brokerages.....	52421	15.3	23.2	26.1	29.4	20.0
Other insurance related activities .....	52429	21.9	36.8	40.7	-	18.3
Other investment pools and funds .....	5259	-	-	-	-	-
<b>Real estate and rental and leasing .....</b>	53	5.7	7.5	8.1	12.9	7.8
Real estate.....	531	7.2	9.6	10.4	17.1	9.7
Lessors of real estate .....	5311	10.2	13.5	14.7	-	12.9
Lessors of residential buildings and dwellings .....	53111	11.2	14.5	16.4	-	14.3
Lessors of nonresidential buildings (except miniwarehouses).....	53112	25.5	37.0	40.0	47.9	29.1
Lessors of other real estate property .....	53119	33.7	38.1	41.8	61.7	34.5
Offices of real estate agents and brokers .....	5312	24.8	34.7	42.0	59.8	30.5
Activities related to real estate.....	5313	10.0	14.0	14.7	-	14.6
Real estate property managers .....	53131	9.9	14.0	14.9	-	14.7
Other activities related to real estate .....	53139	35.2	54.6	54.6	-	36.3
Rental and leasing services.....	532	9.4	11.6	12.4	18.4	12.9
Automotive equipment rental and leasing .....	5321	12.0	14.4	18.1	25.0	17.9
Passenger car rental and leasing .....	53211	14.7	18.0	22.0	31.8	22.0
Truck, utility trailer, and rv (recreational vehicle) rental and leasing .....	53212	20.2	24.1	30.8	38.8	28.2
Consumer goods rental .....	5322	18.5	21.3	22.0	31.8	26.4
General rental centers.....	5323	23.4	30.1	26.2	46.1	38.9
Commercial and industrial machinery and equipment rental and leasing .....	5324	20.5	25.4	31.6	22.5	22.9
Construction, transportation, mining, and forestry machinery and equipment rental and leasing .....	53241	36.9	41.6	56.3	28.6	33.2

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Other commercial and industrial machinery and equipment rental and leasing.....	53249	24.3	35.2	41.3	38.7	31.4
Lessors of nonfinancial intangible assets (except copyrighted works).....	533	23.5	39.6	47.1	-	20.3
<b>Professional and business services .....</b>		2.6	3.0	3.4	4.5	3.6
<b>Professional, scientific, and technical services .....</b>	54	5.6	7.1	8.2	11.4	6.7
Professional, scientific, and technical services.....	541	5.6	7.1	8.2	11.4	6.7
Legal services .....	5411	15.6	24.7	27.0	39.6	20.0
Accounting, tax preparation, bookkeeping, and payroll services .....	5412	14.0	17.3	19.0	35.8	17.1
Accounting, tax preparation, bookkeeping, and payroll services .....	54121	14.0	17.3	19.0	35.8	17.1
Offices of certified public accountants .....	541211	34.1	26.5	25.2	-	38.8
Payroll services.....	541214	21.5	25.6	27.4	54.0	24.6
Other accounting services.....	541219	20.7	26.8	32.4	49.7	27.5
Architectural, engineering, and related services.....	5413	9.6	13.6	16.5	23.0	11.2
Architectural services .....	54131	29.4	51.7	53.0	-	32.7
Landscape architectural services .....	54132	51.2	54.2	54.2	-	-
Engineering services.....	54133	12.7	17.6	21.5	29.9	13.1
Drafting services .....	54134	-	-	-	-	-
Surveying and mapping (except geophysical) services.....	54137	42.6	42.0	45.3	61.0	56.0
Testing laboratories.....	54138	13.7	18.8	25.9	22.2	19.2
Specialized design services.....	5414	31.8	57.2	-	-	38.2
Computer systems design and related services.....	5415	19.2	32.2	36.6	24.6	16.3
Computer systems design and related services.....	54151	19.2	32.2	36.6	24.6	16.3
Custom computer programming services .....	541511	24.6	36.4	42.5	45.2	24.6

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Computer facilities management services .....	541513	18.2	28.5	31.8	40.0	23.5
Other computer related services.....	541519	26.7	45.0	50.8	-	30.7
Management, scientific, and technical consulting services.....	5416	16.1	20.0	20.7	33.4	20.1
Management consulting services .....	54161	15.2	21.5	21.3	40.0	16.5
Environmental consulting services.....	54162	39.0	46.9	49.3	54.2	55.1
Other scientific and technical consulting services .....	54169	-	49.3	56.6	-	-
Scientific research and development services .....	5417	7.4	12.3	18.3	14.7	9.4
Advertising, public relations, and related services.....	5418	20.1	23.4	25.8	29.9	25.1
Other professional, scientific, and technical services .....	5419	10.3	14.7	15.7	25.1	11.2
Marketing research and public opinion polling .....	54191	33.9	38.4	28.0	-	44.2
Veterinary services.....	54194	9.8	15.9	16.8	27.9	10.6
All other professional, scientific, and technical services .....	54199	35.4	31.4	40.6	42.4	56.6
<b>Management of companies and enterprises .....</b>	<b>55</b>	<b>6.7</b>	<b>10.5</b>	<b>10.8</b>	<b>13.1</b>	<b>5.8</b>
<b>Administrative and support and waste management and remediation services ...</b>	<b>56</b>	<b>2.9</b>	<b>3.3</b>	<b>3.8</b>	<b>5.2</b>	<b>4.4</b>
Administrative and support services .....	561	3.2	3.6	4.1	5.6	4.8
Office administrative services .....	5611	16.1	18.9	15.6	33.4	-
Employment services .....	5613	12.6	17.0	20.8	16.0	17.0
Employment placement agencies and executive search services.....	56131	-	25.7	28.9	31.2	-
Professional employer organizations .....	56133	15.7	16.3	19.5	26.8	20.3
Business support services .....	5614	11.9	13.3	16.2	20.2	18.0
Document preparation services .....	56141	33.8	41.4	41.4	-	37.1
Telephone call centers .....	56142	6.9	9.8	7.8	22.7	7.3

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Business service centers.....	56143	29.7	45.0	61.5	47.8	47.2
Collection agencies.....	56144	21.6	25.4	28.4	24.6	28.2
Credit bureaus.....	56145	14.4	36.0	36.0	-	21.1
Other business support services.....	56149	-	30.0	25.8	41.5	-
Travel arrangement and reservation services.....	5615	-	16.5	16.8	30.9	-
Travel agencies.....	56151	25.9	30.1	32.7	56.1	31.1
Tour operators.....	56152	38.6	42.6	42.9	-	37.8
Other travel arrangement and reservation services.....	56159	-	21.8	21.3	35.1	-
Investigation and security services.....	5616	7.0	6.9	7.3	13.6	11.0
Investigation, guard, and armored car services.....	56161	6.9	6.9	7.2	14.3	10.7
Security guards and patrol services.....	561612	6.4	5.5	6.2	10.6	10.7
Security systems services.....	56162	21.4	20.1	22.8	33.0	35.1
Services to buildings and dwellings.....	5617	4.2	4.7	5.5	7.5	6.3
Exterminating and pest control services.....	56171	12.5	16.2	21.8	27.5	19.3
Janitorial services.....	56172	5.5	6.0	6.7	9.5	8.7
Landscaping services.....	56173	6.6	8.0	9.8	11.8	9.1
Carpet and upholstery cleaning services.....	56174	37.7	31.3	39.3	47.8	-
Other services to buildings and dwellings.....	56179	25.6	27.5	24.6	54.0	23.6
Other support services.....	5619	9.3	9.9	11.2	14.8	13.1
Waste management and remediation services.....	562	6.3	7.2	8.9	11.9	8.7
Waste collection.....	5621	7.5	8.4	11.2	15.7	10.9
Waste collection.....	56211	7.5	8.4	11.2	15.7	10.9

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Solid waste collection .....	562111	8.0	9.0	11.9	17.0	11.4
Hazardous waste collection .....	562112	19.2	18.5	24.7	20.3	41.8
Other waste collection .....	562119	23.9	27.6	45.5	46.8	33.8
Waste treatment and disposal .....	5622	10.5	11.2	15.1	17.1	15.7
Waste treatment and disposal .....	56221	10.5	11.2	15.1	17.1	15.7
Hazardous waste treatment and disposal .....	562211	22.3	23.6	33.4	32.9	25.0
Solid waste landfill .....	562212	14.4	15.1	19.7	22.5	20.9
Solid waste combustors and incinerators .....	562213	49.6	33.2	30.7	-	-
Other nonhazardous waste treatment and disposal .....	562219	18.3	22.2	28.8	45.6	32.7
Remediation and other waste management services .....	5629	14.9	18.0	23.1	21.3	20.5
Remediation services .....	56291	19.0	25.4	21.3	34.6	27.0
Materials recovery facilities .....	56292	21.8	23.5	28.5	31.4	28.7
All other waste management services .....	56299	31.5	33.6	39.8	39.8	53.5
<b>Educational and health services .....</b>		0.9	1.2	1.5	1.7	1.1
<b>Educational services .....</b>	61	4.9	4.9	5.7	8.1	6.3
Educational services .....	611	4.9	4.9	5.7	8.1	6.3
Elementary and secondary schools .....	6111	9.7	8.7	9.3	15.0	12.7
Junior colleges .....	6112	20.1	37.8	36.6	64.2	26.3
Colleges, universities, and professional schools .....	6113	2.6	1.8	1.7	3.3	3.8
Business schools and computer and management training .....	6114	29.4	35.4	38.6	50.7	34.3
Business and secretarial schools .....	61141	-	-	-	-	-
Computer training .....	61142	-	-	-	-	-

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Professional and management development training .....	61143	30.0	38.4	44.8	51.3	33.9
Technical and trade schools .....	6115	24.3	28.9	27.3	54.2	23.9
Other schools and instruction .....	6116	24.6	32.6	38.6	59.3	37.1
Fine arts schools .....	61161	38.3	50.6	61.5	43.6	51.8
Sports and recreation instruction .....	61162	41.8	56.8	57.4	-	63.0
All other schools and instruction .....	61169	41.5	57.9	31.0	-	39.8
Educational support services .....	6117	29.7	28.7	32.7	43.7	33.2
<b>Health care and social assistance.....</b>	<b>62</b>	<b>0.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.8</b>	<b>1.1</b>
Ambulatory health care services .....	621	2.8	4.6	6.1	6.0	3.2
Offices of physicians .....	6211	6.5	14.8	21.0	14.3	5.7
Offices of physicians .....	62111	6.5	14.8	21.0	14.3	5.7
Offices of physicians (except mental health specialists) .....	621111	6.5	15.0	21.3	14.5	5.7
Offices of physicians, mental health specialists .....	621112	28.6	34.2	33.0	38.2	23.9
Offices of dentists.....	6212	11.2	27.1	31.3	55.4	12.0
Offices of other health practitioners .....	6213	11.2	15.5	17.4	26.7	14.0
Outpatient care centers .....	6214	6.4	8.3	9.0	15.3	7.6
Medical and diagnostic laboratories.....	6215	10.1	17.6	24.7	13.0	12.2
Home health care services .....	6216	3.9	4.2	4.9	7.4	5.1
Other ambulatory health care services .....	6219	6.3	5.8	6.9	9.5	11.7
Ambulance services .....	62191	5.4	6.5	7.3	11.8	9.2
All other ambulatory health care services .....	62199	14.7	9.8	11.3	15.5	-
Hospitals .....	622	0.3	0.4	0.4	0.7	0.4

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
General medical and surgical hospitals .....	6221	0.3	0.3	0.3	0.4	0.4
Psychiatric and substance abuse hospitals.....	6222	4.5	4.8	5.3	7.8	7.4
Specialty (except psychiatric and substance abuse) hospitals .....	6223	3.4	5.6	4.1	10.0	3.1
Nursing and residential care facilities.....	623	1.5	2.0	1.9	3.0	2.0
Nursing care facilities (skilled nursing facilities) .....	6231	1.3	1.5	1.8	2.1	2.2
Residential intellectual and developmental disability, mental health, and substance abuse facilities.....	6232	5.4	8.6	5.6	15.1	5.9
Continuing care retirement communities and assisted living facilities for the elderly .....	6233	2.9	4.0	4.8	5.6	4.0
Other residential care facilities.....	6239	7.3	9.4	11.2	13.3	9.9
Social assistance.....	624	3.4	4.1	4.7	6.7	5.0
Individual and family services .....	6241	4.5	5.3	6.1	9.1	6.4
Child and youth services .....	62411	14.5	13.8	14.1	19.7	22.1
Services for the elderly and persons with disabilities .....	62412	5.7	6.4	7.6	9.5	8.0
Other individual and family services .....	62419	8.9	12.2	11.9	32.0	11.7
Community food and housing, and emergency and other relief services.....	6242	13.2	16.1	14.9	30.8	-
Community food services .....	62421	31.1	29.3	23.7	52.9	53.1
Community housing services.....	62422	13.1	19.6	20.6	28.0	25.7
Emergency and other relief services.....	62423	29.7	37.4	38.4	57.3	37.3
Vocational rehabilitation services.....	6243	5.7	6.2	8.1	9.5	9.3
Child day care services .....	6244	9.1	11.9	13.2	21.0	12.5
<b>Leisure, entertainment, and hospitality .....</b>		1.4	1.9	2.4	3.1	1.9
<b>Arts, entertainment, and recreation .....</b>	71	3.5	4.3	4.5	7.3	4.6
Performing arts, spectator sports, and related industries .....	711	10.8	15.9	13.0	31.8	11.5

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Performing arts companies.....	7111	12.1	16.1	18.3	18.6	13.9
Racetracks.....	711212	7.9	10.1	14.6	20.7	10.0
Promoters of performing arts, sports, and similar events.....	7113	15.6	26.2	34.4	19.7	16.6
Agents and managers for artists, athletes, entertainers, and other public figures.....	7114	33.7	41.1	-	-	29.3
Independent artists, writers, and performers.....	7115	40.7	46.1	59.8	45.5	45.8
Museums, historical sites, and similar institutions.....	712	5.6	7.3	10.7	11.0	8.2
Amusement, gambling, and recreation industries.....	713	2.8	3.3	4.6	4.1	4.4
Amusement parks and arcades.....	7131	3.5	3.6	5.4	3.6	5.0
Amusement and theme parks.....	71311	1.6	1.6	3.0	1.9	4.1
Gambling industries.....	7132	4.1	4.2	3.9	7.6	7.4
Other amusement and recreation industries.....	7139	4.4	6.3	7.4	10.0	6.0
Golf courses and country clubs.....	71391	5.3	8.8	9.3	14.4	7.4
Skiing facilities.....	71392	8.2	8.9	6.9	16.1	11.2
Marinas.....	71393	29.4	34.6	36.0	-	36.7
Fitness and recreational sports centers.....	71394	8.6	11.9	15.9	17.7	12.4
Bowling centers.....	71395	21.5	31.3	38.4	55.0	24.7
All other amusement and recreation industries.....	71399	20.7	26.7	24.5	45.5	25.3
<b>Accommodation and food services.....</b>	72	1.6	2.2	2.7	3.3	2.1
Accommodation.....	721	2.1	2.3	3.2	3.7	3.4
Traveler accommodation.....	7211	2.2	2.3	3.2	3.7	3.4
Hotels (except casino hotels) and motels.....	72111	2.6	2.8	3.6	4.8	4.1
Casino hotels.....	72112	0.6	0.7	0.5	1.0	0.7

See footnotes at end of table.



**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Other traveler accommodation .....	72119	36.0	28.6	31.5	-	41.9
Rv (recreational vehicle) parks and recreational camps .....	7212	15.6	26.9	30.5	35.8	24.2
Rv (recreational vehicle) parks and recreational camps .....	72121	15.6	26.9	30.5	35.8	24.2
Rv (recreational vehicle) parks and campgrounds .....	721211	30.4	38.0	39.4	-	42.7
Recreational and vacation camps (except campgrounds) .....	721214	15.1	33.8	40.2	39.4	25.0
Rooming and boarding houses .....	7213	43.9	62.6	64.9	-	45.9
Food services and drinking places .....	722	1.9	3.0	3.5	5.2	2.5
Special food services .....	7223	8.7	7.5	10.0	9.9	17.0
Drinking places (alcoholic beverages) .....	7224	20.0	24.5	26.6	38.3	28.7
Restaurants and other eating places .....	7225	2.0	3.2	3.7	5.9	2.4
Restaurants and other eating places .....	72251	2.0	3.2	3.7	5.9	2.4
Full-service restaurants .....	722511	2.6	4.3	5.0	8.5	3.2
Limited-service restaurants .....	722513	3.0	4.7	5.1	8.2	3.8
Cafeterias, grill buffets, and buffets .....	722514	15.0	20.5	25.2	32.2	21.2
Snack and nonalcoholic beverage bars .....	722515	9.7	20.1	22.0	31.2	10.0
<b>Other services (except public administration) .....</b>		4.8	5.5	6.8	9.1	6.8
<b>Other services (except public administration) .....</b>	81	4.8	5.5	6.8	9.1	6.8
Repair and maintenance .....	811	7.3	9.4	11.1	18.0	10.7
Automotive repair and maintenance .....	8111	8.9	11.9	13.3	-	12.5
Electronic and precision equipment repair and maintenance .....	8112	22.2	37.0	48.9	23.3	30.4
Commercial and industrial machinery and equipment (ex auto and electronic) repair and maintenance .....	8113	15.9	15.5	20.8	24.8	-
Personal and household goods repair and maintenance .....	8114	29.3	45.1	36.1	-	40.4

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Personal and laundry services.....	812	8.5	8.9	12.2	11.9	12.2
Personal care services .....	8121	19.8	22.9	24.6	53.0	30.4
Death care services.....	8122	29.1	32.8	34.2	61.6	46.4
Drycleaning and laundry services .....	8123	8.5	9.5	13.6	12.1	13.3
Coin-operated laundries and drycleaners .....	81231	51.2	51.4	53.1	58.4	62.7
Drycleaning and laundry services (except coin-operated).....	81232	26.6	30.7	33.6	45.7	29.1
Linen and uniform supply .....	81233	7.2	8.0	10.5	11.1	15.1
Linen supply.....	812331	9.0	10.2	14.3	14.4	19.7
Industrial launderers.....	812332	10.8	12.4	14.5	17.0	22.3
Other personal services.....	8129	15.4	17.1	20.8	29.8	20.0
Photofinishing.....	81292	16.8	22.9	33.4	46.3	50.1
Parking lots and garages.....	81293	13.0	17.2	22.2	25.0	14.4
All other personal services .....	81299	37.2	35.8	35.1	-	44.2
Religious, grantmaking, civic, professional, and similar organizations.....	813	9.2	9.1	11.1	11.4	12.6
<b>State and local government<sup>3</sup></b> .....		1.8	1.8	2.1	2.5	2.3
<b>State government<sup>3</sup></b> .....		1.7	1.7	1.7	4.1	2.3
<b>Service-providing</b> .....		1.7	1.7	1.7	4.2	2.3
<b>Educational and health services</b> .....		1.2	1.1	1.2	2.2	1.6
<b>Educational services</b> .....	61	0.7	1.1	1.6	1.8	1.3
Educational services.....	611	0.7	1.1	1.6	1.8	1.3
Colleges, universities, and professional schools.....	6113	0.5	0.7	0.5	1.2	0.7
<b>Health care and social assistance</b> .....	62	2.4	2.3	2.4	3.7	3.0

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Hospitals .....	622	2.5	2.8	2.7	3.2	2.4
Nursing and residential care facilities.....	623	2.2	2.0	2.9	8.5	4.5
<b>Public administration</b> .....		3.4	3.5	3.5	9.8	4.4
<b>Public administration</b> .....	92	3.4	3.5	3.5	9.8	4.4
Justice, public order, and safety activities .....	922	3.6	3.1	3.3	11.9	4.9
Justice, public order, and safety activities .....	9221	3.6	3.1	3.3	11.9	4.9
Police protection.....	92212	4.3	6.1	9.1	19.7	7.3
Correctional institutions .....	92214	3.6	2.9	3.7	14.2	5.4
<b>Local government</b> <sup>3</sup> .....		2.2	2.3	2.8	3.0	2.8
<b>Goods-producing</b> <sup>3</sup> .....		17.0	13.2	16.4	21.2	-
<b>Construction</b> .....		17.1	13.3	16.4	21.6	-
<b>Construction</b> .....	23	17.1	13.3	16.4	21.6	-
Heavy and civil engineering construction.....	237	17.6	13.7	16.9	22.4	-
<b>Service-providing</b> .....		2.2	2.3	2.8	3.0	2.8
<b>Trade, transportation, and utilities</b> <sup>6</sup> .....		4.4	5.1	5.5	12.4	8.2
<b>Transportation and warehousing</b> <sup>6</sup> .....	48-49	3.2	3.7	4.2	15.9	5.7
<b>Utilities</b> .....	22	9.9	12.1	14.6	18.1	16.8
Utilities .....	221	9.9	12.1	14.6	18.1	16.8
Water, sewage and other systems.....	2213	12.0	14.9	18.1	22.9	21.3
<b>Educational and health services</b> .....		3.6	4.0	5.5	3.9	4.2
<b>Educational services</b> .....	61	4.1	4.5	6.3	4.3	4.7
Educational services.....	611	4.1	4.5	6.3	4.3	4.7

See footnotes at end of table.

**TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2015 -- Continued**

Industry	NAICS code <sup>1</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	
Elementary and secondary schools .....	6111	4.2	4.7	6.5	4.5	4.8
<b>Health care and social assistance</b> .....	62	2.9	4.0	4.7	6.8	4.3
Hospitals .....	622	1.9	1.8	2.6	2.9	2.6
Nursing and residential care facilities.....	623	11.1	8.3	11.1	9.9	21.2
<b>Public administration</b> .....		2.5	2.6	2.9	4.7	3.6
<b>Public administration</b> .....	92	2.5	2.6	2.9	4.7	3.6
Justice, public order, and safety activities .....	922	4.0	3.4	4.0	6.2	6.7
Justice, public order, and safety activities.....	9221	4.0	3.4	4.0	6.2	6.7
Police protection.....	92212	4.0	3.9	4.1	8.0	7.6
Fire protection.....	92216	10.1	8.8	9.7	15.1	19.3

<sup>1</sup> North American Industry Classification System -- United States, 2012

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

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> Data for Mining (Sector 21 in the North American Industry Classification System -- United States, 2012) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> 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.

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

<sup>7</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

NOTE: Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor