

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup>

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government</b> .....		0.6	0.6	0.7	0.8	0.9
<b>Private industry</b> .....		.5	.6	.8	.8	.7
<b>Goods producing</b> .....		.8	1.0	1.4	1.2	1.1
<b>Natural resources and mining</b> .....		3.0	3.3	4.0	5.6	4.3
Agriculture, forestry, fishing and hunting .....	11	3.4	4.0	4.8	6.6	4.9
Crop production <sup>4</sup> .....	111	5.5	5.7	5.9	11.2	7.4
Vegetable and melon farming .....	1112	8.1	9.5	12.7	14.6	12.3
Fruit and tree nut farming .....	1113	6.8	8.1	8.3	13.3	9.0
Greenhouse, nursery, and floriculture production .....	1114	12.8	11.5	12.1	–	16.9
Other crop farming <sup>4</sup> .....	1119	20.1	16.4	16.8	35.0	27.6
Animal production <sup>4</sup> .....	112	6.0	6.9	7.7	13.1	9.9
Cattle ranching and farming .....	1121	8.4	10.2	10.6	25.0	13.7
Beef cattle ranching and farming, including feedlots .....	11211	15.4	15.1	20.7	24.2	22.0
Dairy cattle and milk production .....	11212	10.0	12.6	12.3	33.6	16.9
Hog and pig farming .....	1122	11.8	13.4	17.7	16.5	25.0
Poultry and egg production .....	1123	12.7	13.1	14.2	20.7	15.9
Other animal production .....	1129	25.9	26.9	31.6	53.0	44.7
Forestry and logging .....	113	18.9	23.8	25.5	–	29.9
Logging .....	1133	19.8	24.1	25.9	–	32.4
Support activities for agriculture and forestry .....	115	6.3	8.1	11.3	9.5	8.3
Support activities for crop production .....	1151	6.7	8.6	12.5	9.5	8.7
Support activities for crop production .....	11511	6.7	8.6	12.5	9.5	8.7
Cotton ginning .....	115111	38.2	46.0	32.3	–	64.3
Soil preparation, planting, and cultivating .....	115112	35.6	36.0	43.6	54.1	46.8
Crop harvesting, primarily by machine .....	115113	36.6	34.9	35.2	45.0	45.0
Postharvest crop activities (except cotton ginning) .....	115114	7.8	9.4	16.4	10.9	13.2
Farm labor contractors and crew leaders .....	115115	8.2	10.2	18.9	11.4	10.6
Farm management services .....	115116	43.0	49.1	54.1	44.7	24.5
Support activities for animal production .....	1152	20.6	26.5	23.0	50.1	32.3
Support activities for forestry .....	1153	35.2	42.4	43.2	–	25.5
Mining .....	21	5.1	4.8	6.3	9.1	8.7
Oil and gas extraction .....	211	19.2	21.3	24.8	33.3	24.1
Oil and gas extraction .....	2111	19.2	21.3	24.8	33.3	24.1

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Oil and gas extraction .....	21111	19.2	21.3	24.8	33.3	24.1
Crude petroleum and natural gas extraction .....	211111	19.9	21.8	25.5	34.6	24.7
Mining (except oil and gas) .....	212	(5)	(5)	(5)	(5)	(5)
Coal mining .....	2121	(5)	(5)	(5)	(5)	(5)
Coal mining .....	21211	(5)	(5)	(5)	(5)	(5)
Bituminous coal and lignite surface mining .....	212111	(5)	(5)	(5)	(5)	(5)
Bituminous coal underground mining .....	212112	(5)	(5)	(5)	(5)	(5)
Anthracite mining .....	212113	(5)	(5)	(5)	(5)	(5)
Metal ore mining .....	2122	(5)	(5)	(5)	(5)	(5)
Iron ore mining .....	21221	(5)	(5)	(5)	(5)	(5)
Gold ore and silver ore mining .....	21222	(5)	(5)	(5)	(5)	(5)
Gold ore mining .....	212221	(5)	(5)	(5)	(5)	(5)
Silver ore mining .....	212222	(5)	(5)	(5)	(5)	(5)
Copper, nickel, lead, and zinc mining .....	21223	(5)	(5)	(5)	(5)	(5)
Lead ore and zinc ore mining .....	212231	(5)	(5)	(5)	(5)	(5)
Copper ore and nickel ore mining .....	212234	(5)	(5)	(5)	(5)	(5)
Other metal ore mining .....	21229	(5)	(5)	(5)	(5)	(5)
Uranium-radium-vanadium ore mining .....	212291	(5)	(5)	(5)	(5)	(5)
All other metal ore mining .....	212299	(5)	(5)	(5)	(5)	(5)
Nonmetallic mineral mining and quarrying .....	2123	(5)	(5)	(5)	(5)	(5)
Stone mining and quarrying .....	21231	(5)	(5)	(5)	(5)	(5)
Dimension stone mining and quarrying .....	212311	(5)	(5)	(5)	(5)	(5)
Crushed and broken limestone mining and quarrying .....	212312	(5)	(5)	(5)	(5)	(5)
Crushed and broken granite mining and quarrying .....	212313	(5)	(5)	(5)	(5)	(5)
Other crushed and broken stone mining and quarrying .....	212319	(5)	(5)	(5)	(5)	(5)
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying .....	21232	(5)	(5)	(5)	(5)	(5)
Construction sand and gravel mining .....	212321	(5)	(5)	(5)	(5)	(5)
Kaolin and ball clay mining .....	212324	(5)	(5)	(5)	(5)	(5)
Clay and ceramic and refractory minerals mining .....	212325	(5)	(5)	(5)	(5)	(5)
Other nonmetallic mineral mining and quarrying .....	21239	(5)	(5)	(5)	(5)	(5)
Potash, soda, and borate mineral mining .....	212391	(5)	(5)	(5)	(5)	(5)
Phosphate rock mining .....	212392	(5)	(5)	(5)	(5)	(5)
Other chemical and fertilizer mineral mining .....	212393	(5)	(5)	(5)	(5)	(5)
All other nonmetallic mineral mining .....	212399	(5)	(5)	(5)	(5)	(5)
Support activities for mining .....	213	9.0	8.4	12.6	13.5	16.0
Support activities for mining .....	2131	9.0	8.4	12.6	13.5	16.0
Support activities for mining .....	21311	9.0	8.4	12.6	13.5	16.0
Drilling oil and gas wells .....	213111	12.7	14.7	19.0	17.9	21.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Support activities for oil and gas operations .....	213112	11.3	10.2	16.2	16.3	19.5
<b>Construction</b> .....		2.4	2.9	3.5	4.4	3.2
Construction .....	23	2.4	2.9	3.5	4.4	3.2
Construction of buildings .....	236	5.7	7.4	9.0	9.7	8.0
Residential building construction .....	2361	9.3	12.1	13.4	19.9	14.0
Nonresidential building construction .....	2362	6.8	8.5	11.0	10.9	8.4
Heavy and civil engineering construction .....	237	4.2	5.4	6.5	9.0	5.6
Utility system construction .....	2371	6.4	7.8	8.6	13.6	9.2
Water and sewer line and related structures construction .....	23711	9.2	12.2	13.3	22.4	14.5
Oil and gas pipeline and related structures construction .....	23712	15.8	19.3	24.1	17.1	18.0
Power and communication line and related structures construction .....	23713	8.3	8.8	10.8	14.0	12.4
Land subdivision .....	2372	24.9	39.1	42.7	36.2	28.5
Highway, street, and bridge construction .....	2373	5.5	6.5	7.8	11.0	7.3
Other heavy and civil engineering construction .....	2379	16.4	25.0	34.7	37.9	19.5
Specialty trade contractors .....	238	3.0	3.6	4.1	5.7	3.9
Foundation, structure, and building exterior contractors .....	2381	5.9	6.6	8.0	10.2	8.9
Poured concrete foundation and structure contractors .....	23811	11.5	14.2	—	18.2	17.0
Structural steel and precast concrete contractors .....	23812	18.6	19.1	22.6	27.7	24.0
Framing contractors .....	23813	17.0	18.9	21.6	28.0	25.9
Masonry contractors .....	23814	14.7	16.3	17.8	30.2	25.1
Glass and glazing contractors .....	23815	15.4	19.9	23.1	28.1	24.1
Roofing contractors .....	23816	10.7	12.3	15.7	17.1	14.7
Siding contractors .....	23817	27.0	30.6	36.2	60.0	51.3
Other foundation, structure, and building exterior contractors .....	23819	—	31.4	34.5	62.4	34.6
Building equipment contractors .....	2382	4.4	5.5	6.3	7.9	5.3
Electrical contractors .....	23821	6.2	8.2	10.2	9.2	7.2
Plumbing, heating, and air-conditioning contractors .....	23822	6.1	7.7	8.1	12.3	7.1
Other building equipment contractors .....	23829	11.4	16.7	15.8	31.8	12.1
Building finishing contractors .....	2383	6.7	8.1	9.3	16.6	9.8
Drywall and insulation contractors .....	23831	8.2	9.4	9.8	18.3	11.2
Painting and wall covering contractors .....	23832	16.7	16.0	19.1	26.9	27.2
Flooring contractors .....	23833	21.5	25.0	26.8	57.5	31.2
Tile and terrazzo contractors .....	23834	—	41.3	32.5	64.4	—
Other building finishing contractors .....	23839	18.6	20.3	24.9	33.8	21.5
Other specialty trade contractors .....	2389	8.4	10.2	11.5	18.4	11.9
Site preparation contractors .....	23891	11.0	13.4	15.5	20.2	16.0
All other specialty trade contractors .....	23899	12.5	15.2	17.1	29.5	17.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
<b>Manufacturing</b> .....		0.8	1.0	1.3	1.2	1.1
Manufacturing .....	31-33	.8	1.0	1.3	1.2	1.1
Food manufacturing .....	311	1.5	1.5	2.5	1.7	2.4
Animal food manufacturing .....	3111	10.7	14.3	16.2	20.8	14.5
Animal food manufacturing .....	31111	10.7	14.3	16.2	20.8	14.5
Dog and cat food manufacturing .....	311111	16.9	20.1	19.8	27.4	19.9
Other animal food manufacturing .....	311119	13.4	19.8	22.4	30.8	20.3
Grain and oilseed milling .....	3112	7.2	9.3	14.0	10.6	7.5
Flour milling and malt manufacturing .....	31121	11.9	14.3	21.2	19.2	14.4
Flour milling .....	311211	14.3	17.5	24.0	21.1	18.1
Rice milling .....	311212	25.7	30.2	40.9	29.1	20.7
Starch and vegetable fats and oils manufacturing .....	31122	7.4	8.3	13.0	9.6	10.7
Wet corn milling .....	311221	7.0	6.6	14.4	7.7	7.5
Soybean processing .....	311222	12.6	21.5	23.1	29.9	11.6
Fats and oils refining and blending .....	311225	25.3	26.6	32.5	31.4	32.1
Breakfast cereal manufacturing .....	31123	5.1	5.5	9.0	3.3	6.2
Sugar and confectionery product manufacturing .....	3113	9.7	9.0	12.8	12.5	14.5
Sugar manufacturing .....	31131	6.8	10.4	5.6	19.0	15.9
Sugarcane mills .....	311311	7.8	11.6	8.5	20.6	13.4
Cane sugar refining .....	311312	14.7	9.1	16.4	13.2	23.7
Beet sugar manufacturing .....	311313	8.2	19.6	9.9	34.1	17.4
Chocolate and confectionery manufacturing from cacao beans .....	31132	33.2	33.8	38.3	33.3	32.5
Confectionery manufacturing from purchased chocolate .....	31133	18.3	15.4	26.8	20.0	23.8
Nonchocolate confectionery manufacturing .....	31134	10.2	17.3	12.9	22.7	18.0
Fruit and vegetable preserving and specialty food manufacturing .....	3114	4.1	4.5	5.5	7.1	7.7
Frozen food manufacturing .....	31141	6.1	6.3	7.2	8.1	9.2
Frozen fruit, juice, and vegetable manufacturing .....	311411	5.9	5.7	4.7	8.5	9.7
Frozen specialty food manufacturing .....	311412	9.6	9.8	12.8	11.7	14.8
Fruit and vegetable canning, pickling, and drying .....	31142	5.5	6.6	8.4	12.5	11.3
Fruit and vegetable canning .....	311421	6.4	7.7	10.4	15.4	13.0
Specialty canning .....	311422	17.1	22.9	16.7	30.3	34.0
Dried and dehydrated food manufacturing .....	311423	11.1	12.4	18.3	15.1	14.5
Dairy product manufacturing .....	3115	3.9	4.9	5.7	6.0	5.0
Dairy product (except frozen) manufacturing .....	31151	4.2	5.3	6.1	6.6	5.4
Fluid milk manufacturing .....	311511	6.3	7.8	9.0	9.5	8.9
Creamery butter manufacturing .....	311512	10.0	10.0	8.8	18.8	16.7
Cheese manufacturing .....	311513	6.0	8.4	9.0	11.1	6.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</sup>	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Dry, condensed, and evaporated dairy product manufacturing .....	311514	14.7	15.7	22.2	17.3	19.2
Ice cream and frozen dessert manufacturing .....	31152	9.5	12.3	14.0	13.8	10.0
Animal slaughtering and processing .....	3116	1.2	1.2	2.7	1.4	2.9
Animal slaughtering and processing .....	31161	1.2	1.2	2.7	1.4	2.9
Animal (except poultry) slaughtering .....	311611	1.7	1.2	4.1	1.3	4.6
Meat processed from carcasses .....	311612	4.0	4.5	6.0	5.7	9.1
Rendering and meat byproduct processing .....	311613	9.2	12.8	25.9	27.4	18.8
Poultry processing .....	311615	1.1	1.0	2.2	1.1	1.9
Seafood product preparation and packaging .....	3117	6.8	7.9	10.9	11.1	8.7
Seafood product preparation and packaging .....	31171	6.8	7.9	10.9	11.1	8.7
Seafood canning .....	311711	14.3	12.9	10.8	20.6	23.7
Fresh and frozen seafood processing .....	311712	7.9	9.6	13.7	12.8	9.2
Bakeries and tortilla manufacturing .....	3118	4.5	4.8	7.0	5.9	8.2
Bread and bakery product manufacturing .....	31181	5.4	6.2	8.6	7.8	8.0
Retail bakeries .....	311811	18.6	19.1	19.7	35.5	29.0
Commercial bakeries .....	311812	5.1	6.3	9.7	7.8	7.5
Frozen cakes, pies, and other pastries manufacturing .....	311813	9.4	12.2	13.7	19.5	27.5
Cookie, cracker, and pasta manufacturing .....	31182	9.5	6.8	10.0	9.1	24.5
Cookie and cracker manufacturing .....	311821	8.4	7.2	8.7	9.9	19.0
Flour mixes and dough manufacturing from purchased flour .....	311822	18.1	13.0	23.0	17.1	50.1
Dry pasta manufacturing .....	311823	20.8	20.8	27.9	22.1	28.0
Tortilla manufacturing .....	31183	13.7	15.0	23.3	14.7	24.6
Other food manufacturing .....	3119	8.0	8.2	11.1	9.1	9.8
Snack food manufacturing .....	31191	11.2	11.8	21.5	12.9	16.3
Roasted nuts and peanut butter manufacturing .....	311911	18.5	21.1	25.7	20.1	29.5
Other snack food manufacturing .....	311919	13.8	14.2	28.9	15.7	17.8
Coffee and tea manufacturing .....	31192	19.8	32.3	47.5	27.5	19.7
Flavoring syrup and concentrate manufacturing .....	31193	24.8	28.0	31.7	35.5	34.9
Seasoning and dressing manufacturing .....	31194	17.7	18.2	25.9	19.0	21.9
Mayonnaise, dressing, and other prepared sauce manufacturing .....	311941	27.9	29.8	43.4	27.6	29.0
Spice and extract manufacturing .....	311942	21.0	20.9	31.3	22.8	28.7
All other food manufacturing .....	31199	13.4	12.9	14.5	14.1	16.3
Perishable prepared food manufacturing .....	311991	5.9	7.1	12.9	10.5	10.2
All other miscellaneous food manufacturing .....	311999	25.6	25.9	27.2	27.1	27.2
Beverage and tobacco product manufacturing .....	312	4.8	5.6	6.9	7.4	6.8
Beverage manufacturing .....	3121	5.0	5.8	7.3	7.5	7.1
Soft drink and ice manufacturing .....	31211	6.3	6.5	8.5	7.9	10.0
Soft drink manufacturing .....	312111	4.4	5.0	5.7	7.1	7.8
Bottled water manufacturing .....	312112	28.9	31.3	40.6	33.9	29.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

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Breweries .....	31212	10.2	12.0	13.1	20.6	15.1
Wineries .....	31213	14.9	19.7	19.8	31.1	16.7
Tobacco manufacturing .....	3122	5.6	8.6	5.6	18.6	6.6
Tobacco product manufacturing .....	31222	6.0	9.5	5.4	24.4	7.3
Cigarette manufacturing .....	312221	5.5	1.4	1.4	—	10.0
Other tobacco product manufacturing .....	312229	10.6	16.6	14.5	22.0	9.8
Textile mills .....	313	7.2	8.0	10.6	10.1	10.6
Fiber, yarn, and thread mills .....	3131	9.8	15.1	19.1	16.0	12.1
Fiber, yarn, and thread mills .....	31311	9.8	15.1	19.1	16.0	12.1
Yarn spinning mills .....	313111	11.1	16.4	20.8	17.4	14.8
Yarn texturizing, throwing, and twisting mills .....	313112	14.4	19.3	37.7	24.4	17.2
Fabric mills .....	3132	9.7	7.9	14.0	12.4	16.1
Broadwoven fabric mills .....	31321	10.2	10.9	23.8	14.5	17.2
Narrow fabric mills and schiffli machine embroidery .....	31322	17.9	28.0	28.3	45.3	25.2
Narrow fabric mills .....	313221	17.0	26.9	27.9	44.3	25.1
Nonwoven fabric mills .....	31323	25.0	16.3	22.8	22.0	34.8
Knit fabric mills .....	31324	9.2	11.9	19.8	27.4	15.6
Weft knit fabric mills .....	313241	14.0	10.6	—	16.8	27.6
Other knit fabric and lace mills .....	313249	12.6	18.2	21.1	—	20.9
Textile and fabric finishing and fabric coating mills .....	3133	17.1	20.4	23.4	25.5	20.0
Textile and fabric finishing mills .....	31331	19.4	24.9	23.5	31.0	23.2
Broadwoven fabric finishing mills .....	313311	21.5	28.3	24.4	39.4	27.0
Textile and fabric finishing (except broadwoven fabric) mills .....	313312	31.2	41.0	44.4	46.1	33.6
Textile product mills <sup>4</sup> .....	314	7.9	7.7	11.7	9.1	12.2
Textile furnishings mills .....	3141	10.8	9.4	14.5	11.4	17.3
Carpet and rug mills .....	31411	12.4	10.5	20.2	12.8	21.0
Curtain and linen mills .....	31412	20.2	17.6	21.9	20.8	28.6
Curtain and drapery mills .....	314121	32.2	29.5	33.2	40.9	39.7
Other household textile product mills .....	314129	22.1	22.0	27.9	23.7	26.3
Other textile product mills <sup>4</sup> .....	3149	11.4	11.4	15.5	13.9	17.0
Textile bag and canvas mills .....	31491	17.3	18.2	22.8	23.5	22.6
Textile bag mills .....	314911	41.7	39.0	52.4	50.0	46.3
Canvas and related product mills .....	314912	17.8	19.5	23.8	24.2	24.7
All other textile product mills <sup>4</sup> .....	31499	14.4	14.6	20.6	17.3	21.6
Tire cord and tire fabric mills .....	314992	4.6	2.0	19.3	15.8	7.6
All other miscellaneous textile product mills <sup>4</sup> .....	314999	17.9	17.7	23.7	21.8	28.4
Apparel manufacturing <sup>4</sup> .....	315	7.5	9.9	12.6	17.0	9.9
Apparel knitting mills .....	3151	10.3	18.2	32.9	13.5	17.0
Hosiery and sock mills .....	31511	11.1	16.3	33.6	10.5	12.1

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Other hosiery and sock mills .....	315119	7.0	10.6	4.8	17.2	12.6
Underwear and nightwear knitting mills .....	315192	20.6	—	—	—	—
Cut and sew apparel manufacturing <sup>4</sup> .....	3152	9.6	12.6	15.5	21.4	12.2
Cut and sew apparel contractors <sup>4</sup> .....	31521	26.0	41.5	39.0	58.0	32.1
Men's and boys' cut and sew apparel contractors <sup>4</sup> .....	315211	22.8	26.0	22.6	42.2	25.3
Women's, girls', and infants' cut and sew apparel contractors <sup>4</sup> .....	315212	34.2	51.6	—	—	48.9
Men's and boys' cut and sew apparel manufacturing .....	31522	12.3	15.8	16.4	24.3	15.2
Men's and boys' cut and sew work clothing manufacturing .....	315225	19.2	29.7	32.8	26.4	33.5
Men's and boys' cut and sew other outerwear manufacturing .....	315228	21.6	29.8	—	40.5	25.1
Women's and girls' cut and sew other outerwear manufacturing .....	315239	27.1	30.6	43.0	36.2	44.8
Apparel accessories and other apparel manufacturing .....	3159	15.5	16.0	21.8	28.7	25.3
Apparel accessories and other apparel manufacturing .....	31599	15.5	16.0	21.8	28.7	25.3
Hat, cap, and millinery manufacturing .....	315991	22.9	16.8	28.4	26.4	35.3
Other apparel accessories and other apparel manufacturing .....	315999	10.2	25.3	33.9	—	35.3
Leather and allied product manufacturing .....	316	7.9	10.4	18.1	13.5	9.2
Footwear manufacturing .....	3162	5.9	8.6	7.7	13.0	6.6
Footwear manufacturing .....	31621	5.9	8.6	7.7	13.0	6.6
Other leather and allied product manufacturing .....	3169	20.9	20.6	63.6	24.8	27.3
Other leather and allied product manufacturing .....	31699	20.9	20.6	63.6	24.8	27.3
Luggage manufacturing .....	316991	19.9	23.7	—	23.8	—
All other leather good and allied product manufacturing .....	316999	28.1	24.8	46.7	42.2	32.5
Wood product manufacturing .....	321	5.6	9.2	9.1	11.3	6.0
Sawmills and wood preservation .....	3211	7.7	9.3	11.8	11.9	10.2
Sawmills and wood preservation .....	32111	7.7	9.3	11.8	11.9	10.2
Sawmills .....	321113	8.2	9.9	12.7	12.8	10.5
Wood preservation .....	321114	19.5	25.0	26.8	31.5	28.0
Veneer, plywood, and engineered wood product manufacturing .....	3212	8.9	10.1	12.8	12.7	13.5
Veneer, plywood, and engineered wood product manufacturing .....	32121	8.9	10.1	12.8	12.7	13.5
Hardwood veneer and plywood manufacturing .....	321211	16.9	17.1	30.9	18.7	17.3
Softwood veneer and plywood manufacturing .....	321212	10.6	12.9	14.1	13.7	10.3
Engineered wood member (except truss) manufacturing .....	321213	23.8	23.9	35.4	21.9	31.0
Truss manufacturing .....	321214	17.1	20.8	20.9	29.6	27.2
Reconstituted wood product manufacturing .....	321219	15.9	19.0	23.8	24.5	19.4
Other wood product manufacturing .....	3219	8.5	14.3	14.2	16.9	8.5
Millwork .....	32191	6.1	8.5	10.3	13.7	8.5
Wood window and door manufacturing .....	321911	7.8	13.2	16.2	16.0	8.9
Cut stock, resawing lumber, and planing .....	321912	10.6	14.9	22.7	28.3	20.0
Other millwork (including flooring) .....	321918	11.6	14.2	15.6	22.3	14.3
Wood container and pallet manufacturing .....	32192	13.7	14.3	16.6	21.4	19.4

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
All other wood product manufacturing .....	32199	20.3	33.7	31.6	38.8	20.3
Manufactured home (mobile home) manufacturing .....	321991	27.4	38.3	45.9	32.9	33.1
Prefabricated wood building manufacturing .....	321992	10.0	26.6	33.9	36.2	20.3
All other miscellaneous wood product manufacturing .....	321999	26.3	35.9	44.8	34.6	26.3
Paper manufacturing .....	322	3.7	4.7	5.1	7.0	4.6
Pulp, paper, and paperboard mills .....	3221	4.2	5.2	6.8	6.3	4.7
Pulp mills .....	32211	5.7	7.2	7.4	19.5	16.9
Paper mills .....	32212	5.5	6.3	7.8	8.2	6.4
Paper (except newsprint) mills .....	322121	6.0	6.8	8.2	9.2	6.7
Newsprint mills .....	322122	11.9	13.7	21.7	5.6	10.9
Paperboard mills .....	32213	7.1	11.1	16.0	10.3	6.1
Converted paper product manufacturing .....	3222	4.5	5.6	6.4	8.1	5.8
Paperboard container manufacturing .....	32221	5.7	7.2	9.3	9.1	7.5
Corrugated and solid fiber box manufacturing .....	322211	6.7	8.5	12.0	10.9	9.0
Folding paperboard box manufacturing .....	322212	12.0	14.2	14.9	20.0	12.1
Fiber can, tube, drum, and similar products manufacturing .....	322214	19.7	33.4	28.4	39.6	20.0
Nonfolding sanitary food container manufacturing .....	322215	22.6	27.0	32.3	28.7	22.4
Paper bag and coated and treated paper manufacturing .....	32222	8.4	11.0	14.0	15.7	11.5
Coated and laminated packaging paper manufacturing .....	322221	8.4	10.9	17.1	14.9	15.4
Coated and laminated paper manufacturing .....	322222	12.2	16.0	16.5	29.2	20.4
Coated paper bag and pouch manufacturing .....	322223	26.1	32.9	40.9	49.4	25.1
Uncoated paper and multiwall bag manufacturing .....	322224	12.2	17.2	23.1	17.3	19.5
Laminated aluminum foil manufacturing for flexible packaging uses .....	322225	30.6	10.6	11.9	—	—
Stationery product manufacturing .....	32223	8.8	14.2	15.4	24.5	13.2
Envelope manufacturing .....	322232	9.6	11.8	13.9	17.3	12.7
Other converted paper product manufacturing .....	32229	13.8	17.3	12.9	28.4	17.0
Sanitary paper product manufacturing .....	322291	24.7	28.2	13.2	44.1	19.8
All other converted paper product manufacturing .....	322299	14.2	18.8	22.7	27.0	26.8
Printing and related support activities .....	323	3.9	4.6	6.0	6.4	5.6
Printing and related support activities .....	3231	3.9	4.6	6.0	6.4	5.6
Printing .....	32311	4.1	4.7	6.2	6.6	5.8
Commercial lithographic printing .....	323110	6.7	8.4	10.1	11.6	8.8
Commercial flexographic printing .....	323112	9.4	12.2	17.5	15.6	22.2
Commercial screen printing .....	323113	11.8	13.8	15.2	18.3	15.2
Quick printing .....	323114	25.0	31.7	38.6	57.0	33.8
Digital printing .....	323115	21.0	21.6	35.8	21.5	28.1
Manifold business forms printing .....	323116	16.1	19.8	20.2	35.3	20.5
Books printing .....	323117	15.4	8.6	10.0	9.6	34.0
Blankbook, looseleaf binders, and devices manufacturing .....	323118	30.6	36.2	38.2	54.6	27.8

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Other commercial printing .....	323119	13.0	17.7	21.4	30.4	19.9
Support activities for printing .....	32312	13.5	18.2	23.8	25.4	20.8
Tradebinding and related work .....	323121	14.5	19.2	28.7	25.5	20.1
Prepress services .....	323122	26.9	36.0	39.6	58.4	43.2
Petroleum and coal products manufacturing .....	324	9.8	9.5	10.4	15.0	14.4
Petroleum and coal products manufacturing .....	3241	9.8	9.5	10.4	15.0	14.4
Petroleum refineries .....	32411	13.3	16.5	12.3	24.8	12.3
Asphalt paving, roofing, and saturated materials manufacturing .....	32412	17.5	16.3	18.1	27.5	30.4
Asphalt paving mixture and block manufacturing .....	324121	19.8	20.0	21.6	41.7	32.6
Other petroleum and coal products manufacturing .....	32419	15.7	11.2	14.7	18.0	25.2
All other petroleum and coal products manufacturing .....	324199	14.7	13.9	24.3	32.8	17.7
Chemical manufacturing .....	325	3.7	4.3	5.9	5.3	5.2
Basic chemical manufacturing .....	3251	9.4	11.9	14.5	16.0	12.0
Petrochemical manufacturing .....	32511	16.2	25.1	20.6	44.5	12.3
Industrial gas manufacturing .....	32512	33.6	34.6	43.2	41.1	50.9
Other basic inorganic chemical manufacturing .....	32518	13.3	18.8	15.9	27.4	16.8
All other basic inorganic chemical manufacturing .....	325188	17.8	24.4	20.2	35.0	18.4
Other basic organic chemical manufacturing .....	32519	12.2	14.4	24.2	15.3	17.8
Gum and wood chemical manufacturing .....	325191	13.0	59.6	—	—	29.8
Cyclic crude and intermediate manufacturing .....	325192	6.8	—	—	—	—
Ethyl alcohol manufacturing .....	325193	25.1	30.7	28.8	40.4	33.6
All other basic organic chemical manufacturing .....	325199	14.6	17.2	28.0	13.9	17.1
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	16.3	17.7	22.8	15.4	17.9
Resin and synthetic rubber manufacturing .....	32521	20.7	21.6	27.4	18.7	23.6
Plastics material and resin manufacturing .....	325211	23.7	24.2	29.5	21.9	28.0
Synthetic rubber manufacturing .....	325212	19.9	27.0	22.8	32.1	14.5
Artificial and synthetic fibers and filaments manufacturing .....	32522	11.1	11.4	13.6	20.1	19.7
Pesticide, fertilizer, and other agricultural chemical manufacturing .....	3253	14.2	16.0	20.8	23.2	18.2
Fertilizer manufacturing .....	32531	18.5	21.0	28.2	31.3	22.1
Nitrogenous fertilizer manufacturing .....	325311	22.4	36.9	—	43.5	21.8
Phosphatic fertilizer manufacturing .....	325312	26.1	30.2	37.1	48.9	22.8
Fertilizer (mixing only) manufacturing .....	325314	31.0	32.0	35.9	60.3	50.8
Pesticide and other agricultural chemical manufacturing .....	32532	19.4	23.8	24.1	33.7	26.6
Pharmaceutical and medicine manufacturing .....	3254	5.2	6.7	7.1	9.8	7.9
Pharmaceutical and medicine manufacturing .....	32541	5.2	6.7	7.1	9.8	7.9
Medicinal and botanical manufacturing .....	325411	19.0	26.0	24.2	38.5	22.3
Pharmaceutical preparation manufacturing .....	325412	6.2	7.9	8.1	10.5	9.7
In-vitro diagnostic substance manufacturing .....	325413	12.2	14.5	27.1	23.0	14.2

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Biological product (except diagnostic) manufacturing .....	325414	9.9	15.3	21.0	16.7	8.8
Paint, coating, and adhesive manufacturing .....	3255	11.2	13.8	19.1	16.6	14.1
Paint and coating manufacturing .....	32551	15.6	17.8	24.4	19.9	19.2
Adhesive manufacturing .....	32552	15.1	22.3	30.0	28.5	19.3
Soap, cleaning compound, and toilet preparation manufacturing .....	3256	6.6	7.6	12.1	9.3	9.3
Soap and cleaning compound manufacturing .....	32561	10.0	12.2	18.7	14.7	13.4
Soap and other detergent manufacturing .....	325611	16.4	18.1	35.2	13.1	20.0
Polish and other sanitation good manufacturing .....	325612	13.7	17.6	23.6	21.8	19.5
Surface active agent manufacturing .....	325613	14.3	28.9	33.6	—	29.4
Toilet preparation manufacturing .....	32562	7.9	8.2	13.9	11.1	12.0
Other chemical product and preparation manufacturing .....	3259	10.7	10.5	14.5	13.5	20.6
Printing ink manufacturing .....	32591	29.8	32.4	31.9	62.7	—
All other chemical product and preparation manufacturing .....	32599	11.9	10.6	14.3	13.7	22.2
Custom compounding of purchased resins .....	325991	14.9	17.9	27.9	17.5	17.5
Photographic film, paper, plate, and chemical manufacturing .....	325992	29.4	11.2	22.7	18.4	47.0
All other miscellaneous chemical product and preparation manufacturing .....	325998	16.1	19.2	21.4	23.3	22.4
Plastics and rubber products manufacturing <sup>4</sup> .....	326	2.8	3.2	4.3	3.9	4.5
Plastics product manufacturing <sup>4</sup> .....	3261	3.3	3.7	4.9	4.7	5.3
Plastics packaging materials and unlaminated film and sheet manufacturing .....	32611	10.0	8.2	12.0	8.9	19.5
Plastics bag and pouch manufacturing .....	326111	18.7	10.7	15.6	12.3	36.8
Plastics packaging film and sheet (including laminated) manufacturing .....	326112	14.0	16.8	19.3	21.4	18.3
Unlaminated plastics film and sheet (except packaging) manufacturing .....	326113	14.6	13.6	19.6	14.7	27.8
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing .....	32612	8.9	10.5	12.9	14.4	11.4
Unlaminated plastics profile shape manufacturing .....	326121	11.7	15.1	16.9	17.8	16.2
Plastics pipe and pipe fitting manufacturing .....	326122	13.1	14.4	18.4	21.0	15.9
Laminated plastics plate, sheet (except packaging), and shape manufacturing .....	32613	16.2	20.7	24.2	24.4	17.4
Polystyrene foam product manufacturing .....	32614	11.9	11.7	17.9	15.0	20.9
Urethane and other foam product (except polystyrene) manufacturing .....	32615	10.0	13.5	14.4	19.1	13.8
Plastics bottle manufacturing .....	32616	19.0	14.6	21.1	17.6	27.7
Other plastics product manufacturing <sup>4</sup> .....	32619	4.4	5.2	7.3	6.5	6.3
All other plastics product manufacturing <sup>4</sup> .....	326199	4.8	5.4	7.2	7.1	6.9
Rubber product manufacturing <sup>4</sup> .....	3262	4.2	6.0	8.2	6.6	5.8
Tire manufacturing .....	32621	6.2	8.5	10.1	8.5	6.2

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Tire manufacturing (except retreading) .....	326211	6.8	8.6	10.5	8.6	4.6
Tire retreading .....	326212	12.7	34.2	34.9	35.0	32.9
Rubber and plastics hoses and belting manufacturing .....	32622	6.8	9.8	12.0	11.9	11.4
Other rubber product manufacturing <sup>4</sup> .....	32629	7.9	11.6	17.0	13.4	11.5
Rubber product manufacturing for mechanical use .....	326291	10.9	15.5	23.4	17.4	15.4
All other rubber product manufacturing <sup>4</sup> .....	326299	7.8	12.2	16.0	19.8	18.0
Nonmetallic mineral product manufacturing .....	327	5.2	6.2	7.1	8.5	6.4
Clay product and refractory manufacturing .....	3271	10.6	10.5	14.5	16.0	16.4
Pottery, ceramics, and plumbing fixture manufacturing .....	32711	10.3	10.7	16.7	18.5	17.5
Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing .....	327111	24.9	19.6	54.9	27.6	37.1
Vitreous china, fine earthenware, and other pottery product manufacturing .....	327112	17.4	17.2	21.0	48.4	31.1
Porcelain electrical supply manufacturing .....	327113	14.4	18.9	23.0	21.0	22.3
Clay building material and refractories manufacturing .....	32712	16.5	16.6	22.1	24.2	23.9
Brick and structural clay tile manufacturing .....	327121	34.4	27.6	38.5	33.8	46.6
Ceramic wall and floor tile manufacturing .....	327122	28.8	34.4	41.4	52.9	29.0
Clay refractory manufacturing .....	327124	27.9	27.9	36.6	41.6	54.4
Nonclay refractory manufacturing .....	327125	22.4	31.3	50.9	58.7	26.1
Glass and glass product manufacturing .....	3272	5.9	8.7	15.6	9.0	7.0
Glass and glass product manufacturing .....	32721	5.9	8.7	15.6	9.0	7.0
Other pressed and blown glass and glassware manufacturing .....	327212	8.6	7.9	7.9	13.3	13.6
Glass container manufacturing .....	327213	7.3	7.0	15.0	7.8	8.5
Glass product manufacturing made of purchased glass .....	327215	9.8	15.5	24.3	17.2	10.8
Cement and concrete product manufacturing .....	3273	9.2	10.6	11.1	15.3	11.1
Ready-mix concrete manufacturing .....	32732	8.2	9.7	12.1	16.3	13.8
Concrete pipe, brick, and block manufacturing .....	32733	19.1	26.7	22.4	33.5	18.2
Concrete block and brick manufacturing .....	327331	23.8	33.5	23.2	47.7	20.6
Concrete pipe manufacturing .....	327332	31.4	41.1	51.6	40.7	35.2
Other concrete product manufacturing .....	32739	17.8	18.1	22.2	21.1	21.3
Lime and gypsum product manufacturing .....	3274	26.2	36.4	29.4	54.9	32.9
Lime manufacturing .....	32741	42.8	—	—	—	—
Gypsum product manufacturing .....	32742	28.0	36.9	29.2	56.5	37.3
Other nonmetallic mineral product manufacturing .....	3279	10.3	12.8	15.7	18.7	14.0
Abrasive product manufacturing .....	32791	23.7	22.6	32.0	23.6	34.5
All other nonmetallic mineral product manufacturing .....	32799	11.4	15.0	17.8	20.6	15.1
Cut stone and stone product manufacturing .....	327991	19.2	29.4	34.7	35.7	21.0
Ground or treated mineral and earth manufacturing .....	327992	27.6	30.7	63.2	15.9	39.5
Mineral wool manufacturing .....	327993	13.6	16.0	23.8	21.1	16.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Primary metal manufacturing .....	331	4.0	4.3	6.5	4.7	4.9
Iron and steel mills and ferroalloy manufacturing .....	3311	5.7	7.3	10.2	9.4	7.4
Iron and steel mills and ferroalloy manufacturing .....	33111	5.7	7.3	10.2	9.4	7.4
Iron and steel mills .....	331111	5.8	7.6	10.7	9.8	7.5
Electrometallurgical ferroalloy product manufacturing .....	331112	26.2	18.0	18.9	18.5	39.8
Steel product manufacturing from purchased steel .....	3312	7.0	8.7	15.6	11.9	13.7
Iron and steel pipe and tube manufacturing from purchased steel .....	33121	10.1	12.0	20.7	14.9	17.0
Rolling and drawing of purchased steel .....	33122	10.1	13.5	21.6	18.1	20.8
Rolled steel shape manufacturing .....	331221	9.6	13.0	21.3	22.1	25.5
Steel wire drawing .....	331222	10.8	10.4	31.5	18.2	22.0
Alumina and aluminum production and processing .....	3313	8.3	11.7	13.9	13.3	10.1
Alumina and aluminum production and processing .....	33131	8.3	11.7	13.9	13.3	10.1
Primary aluminum production .....	331312	32.7	41.2	45.5	38.2	8.5
Secondary smelting and alloying of aluminum .....	331314	15.1	12.5	21.4	26.9	27.3
Aluminum sheet, plate, and foil manufacturing .....	331315	13.0	16.1	24.2	17.3	12.5
Aluminum extruded product manufacturing .....	331316	8.4	12.8	13.1	19.4	16.0
Other aluminum rolling and drawing .....	331319	17.8	20.6	31.5	16.2	17.8
Nonferrous metal (except aluminum) production and processing .....	3314	6.8	8.3	8.0	11.4	10.7
Nonferrous metal (except aluminum) smelting and refining .....	33141	22.4	23.0	20.8	26.1	22.6
Primary smelting and refining of nonferrous metal (except copper and aluminum) .....	331419	29.8	30.4	29.1	32.1	30.3
Copper rolling, drawing, extruding, and alloying .....	33142	7.3	9.5	11.8	15.1	9.7
Copper rolling, drawing, and extruding .....	331421	10.1	12.0	14.7	23.5	14.5
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying .....	33149	9.3	12.0	9.4	16.6	18.0
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding .....	331491	13.1	18.9	12.9	25.2	23.1
Foundries .....	3315	6.8	7.1	11.5	7.1	7.3
Ferrous metal foundries .....	33151	9.6	10.0	16.3	9.3	9.7
Iron foundries .....	331511	7.5	8.6	10.4	11.9	7.6
Steel investment foundries .....	331512	18.8	13.0	15.1	14.6	33.2
Nonferrous metal foundries .....	33152	5.9	6.4	9.0	10.1	9.8
Aluminum die-casting foundries .....	331521	6.2	8.3	17.1	13.1	9.2
Nonferrous (except aluminum) die-casting foundries .....	331522	14.9	39.4	23.2	51.4	27.6
Aluminum foundries (except die-casting) .....	331524	11.7	11.1	14.9	17.5	18.1
Other nonferrous foundries (except die-casting) .....	331528	11.2	17.1	15.7	19.8	9.4
Fabricated metal product manufacturing .....	332	2.6	3.1	4.6	4.2	3.5
Forging and stamping .....	3321	8.1	12.1	12.6	14.2	8.0
Forging and stamping .....	33211	8.1	12.1	12.6	14.2	8.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Iron and steel forging .....	332111	15.3	20.2	18.7	22.3	9.0
Nonferrous forging .....	332112	9.7	21.6	14.0	42.9	15.4
Metal stamping .....	332116	10.7	16.0	19.9	16.5	13.6
Powder metallurgy part manufacturing .....	332117	21.1	39.7	25.9	59.6	20.5
Cutlery and handtool manufacturing .....	3322	10.0	13.7	14.5	14.9	13.2
Cutlery and handtool manufacturing .....	33221	10.0	13.7	14.5	14.9	13.2
Cutlery and flatware (except precious) manufacturing .....	332211	19.9	16.0	24.2	15.3	25.1
Hand and edge tool manufacturing .....	332212	12.8	20.0	22.3	20.1	14.5
Kitchen utensil, pot, and pan manufacturing .....	332214	42.3	46.9	47.7	46.1	39.8
Architectural and structural metals manufacturing .....	3323	4.1	5.1	8.3	7.0	6.1
Plate work and fabricated structural product manufacturing .....	33231	5.9	7.3	10.0	9.8	8.5
Prefabricated metal building and component manufacturing .....	332311	12.7	13.2	20.7	16.4	17.1
Fabricated structural metal manufacturing .....	332312	8.1	9.9	14.0	14.2	12.2
Plate work manufacturing .....	332313	11.4	15.3	18.3	20.0	15.6
Ornamental and architectural metal products manufacturing .....	33232	5.8	7.2	12.6	9.9	8.6
Metal window and door manufacturing .....	332321	12.5	9.3	18.3	10.9	19.4
Sheet metal work manufacturing .....	332322	7.5	10.3	17.6	16.6	10.6
Ornamental and architectural metal work manufacturing .....	332323	13.1	18.3	28.0	21.9	20.3
Boiler, tank, and shipping container manufacturing .....	3324	8.8	10.6	13.7	13.7	10.6
Power boiler and heat exchanger manufacturing .....	33241	11.9	10.6	12.4	19.2	19.6
Metal tank (heavy gauge) manufacturing .....	33242	12.9	17.4	15.6	27.5	14.0
Metal can, box, and other metal container (light gauge) manufacturing .....	33243	17.3	20.1	33.7	18.5	20.8
Metal can manufacturing .....	332431	20.0	20.0	29.6	21.0	24.6
Other metal container manufacturing .....	332439	23.4	22.5	33.5	28.9	34.0
Hardware manufacturing .....	3325	14.0	12.6	18.1	20.4	25.9
Spring and wire product manufacturing .....	3326	12.8	13.6	20.9	16.1	19.7
Spring and wire product manufacturing .....	33261	12.8	13.6	20.9	16.1	19.7
Spring (heavy gauge) manufacturing .....	332611	29.4	35.3	53.0	28.8	56.9
Spring (light gauge) manufacturing .....	332612	17.2	22.0	37.1	27.7	22.1
Other fabricated wire product manufacturing .....	332618	18.2	18.1	24.0	21.9	27.5
Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3327	7.0	8.9	13.1	11.6	8.9
Machine shops .....	33271	8.5	11.1	15.7	15.4	10.5
Turned product and screw, nut, and bolt manufacturing .....	33272	8.3	9.6	13.0	12.0	10.8
Precision turned product manufacturing .....	332721	13.8	14.8	17.1	18.7	17.3
Bolt, nut, screw, rivet, and washer manufacturing .....	332722	9.1	12.0	19.6	15.1	11.7
Coating, engraving, heat treating, and allied activities .....	3328	8.5	9.1	12.0	14.8	12.9
Coating, engraving, heat treating, and allied activities .....	33281	8.5	9.1	12.0	14.8	12.9
Metal heat treating .....	332811	17.8	22.3	30.9	27.3	23.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers .....	332812	12.8	12.5	18.8	15.8	23.0
Electroplating, plating, polishing, anodizing, and coloring .....	332813	13.5	15.9	17.6	31.0	16.6
Other fabricated metal product manufacturing .....	3329	4.5	5.1	6.1	7.4	7.2
Metal valve manufacturing .....	33291	6.9	8.8	11.2	11.1	9.1
Industrial valve manufacturing .....	332911	11.9	12.6	13.8	13.8	20.4
Fluid power valve and hose fitting manufacturing .....	332912	11.9	17.1	22.9	22.1	14.5
Plumbing fixture fitting and trim manufacturing .....	332913	11.5	13.5	14.5	27.7	12.7
Other metal valve and pipe fitting manufacturing .....	332919	15.0	19.5	28.6	20.8	13.3
All other fabricated metal product manufacturing .....	33299	5.7	6.1	7.1	9.3	9.5
Ball and roller bearing manufacturing .....	332991	11.9	17.7	12.9	31.6	15.8
Small arms ammunition manufacturing .....	332992	14.4	8.4	22.1	11.8	24.4
Ammunition (except small arms) manufacturing .....	332993	7.3	7.5	12.8	9.6	11.4
Small arms manufacturing .....	332994	12.2	12.0	15.5	31.9	21.1
Other ordnance and accessories manufacturing .....	332995	30.9	31.7	48.8	39.3	30.5
Fabricated pipe and pipe fitting manufacturing .....	332996	13.1	16.6	23.1	20.9	16.9
Enameled iron and metal sanitary ware manufacturing .....	332998	8.3	16.2	10.9	20.5	5.6
All other miscellaneous fabricated metal product manufacturing .....	332999	6.5	8.4	10.1	14.0	10.4
Machinery manufacturing <sup>4</sup> .....	333	2.3	3.0	3.8	4.0	3.1
Agriculture, construction, and mining machinery manufacturing .....	3331	3.9	4.7	7.3	4.6	5.8
Agricultural implement manufacturing .....	33311	5.1	7.3	13.4	4.5	7.4
Farm machinery and equipment manufacturing .....	333111	5.6	8.1	14.2	5.0	8.2
Lawn and garden tractor and home lawn and garden equipment manufacturing .....	333112	7.3	9.7	17.2	11.5	8.7
Construction machinery manufacturing .....	33312	5.3	5.4	8.6	6.1	6.6
Mining and oil and gas field machinery manufacturing .....	33313	9.5	9.2	11.5	13.5	16.7
Mining machinery and equipment manufacturing .....	333131	13.8	10.5	15.8	22.2	21.9
Oil and gas field machinery and equipment manufacturing .....	333132	12.3	11.0	14.1	15.3	22.9
Industrial machinery manufacturing <sup>4</sup> .....	3332	9.8	14.3	17.0	20.2	11.3
Sawmill and woodworking machinery manufacturing .....	33321	19.0	37.4	60.3	48.9	25.8
Other industrial machinery manufacturing <sup>4</sup> .....	33329	8.9	13.9	16.1	21.1	11.1
Paper industry machinery manufacturing .....	333291	15.7	24.3	24.9	29.0	17.7
Printing machinery and equipment manufacturing .....	333293	40.2	26.4	33.3	26.1	45.5
Food product machinery manufacturing .....	333294	13.8	19.6	24.5	23.6	20.5
Semiconductor machinery manufacturing .....	333295	24.0	21.8	21.4	–	35.4
All other industrial machinery manufacturing <sup>4</sup> .....	333298	14.1	24.8	31.2	38.6	14.8
Commercial and service industry machinery manufacturing .....	3333	10.1	10.5	19.4	12.4	17.3
Commercial and service industry machinery manufacturing .....	33331	10.1	10.5	19.4	12.4	17.3
Automatic vending machine manufacturing .....	333311	37.2	24.1	–	9.5	65.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Optical instrument and lens manufacturing .....	333314	16.3	19.0	24.7	18.0	22.4
Photographic and photocopying equipment manufacturing .....	333315	22.3	24.4	37.1	23.7	41.9
Other commercial and service industry machinery manufacturing ....	333319	12.7	15.2	28.4	17.5	20.9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing <sup>4</sup> .....	3334	5.8	5.9	7.5	7.5	8.2
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing <sup>4</sup> .....	33341	5.8	5.9	7.5	7.5	8.2
Air purification equipment manufacturing .....	333411	9.7	11.3	20.4	15.9	13.3
Industrial and commercial fan and blower manufacturing .....	333412	14.5	16.3	16.3	21.8	17.5
Heating equipment (except warm air furnaces) manufacturing .....	333414	15.4	14.1	17.4	15.5	25.4
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing <sup>4</sup> .....	333415	7.1	8.1	8.9	10.5	8.8
Metalworking machinery manufacturing .....	3335	6.0	8.1	10.8	11.9	8.0
Metalworking machinery manufacturing .....	33351	6.0	8.1	10.8	11.9	8.0
Industrial mold manufacturing .....	333511	11.4	17.7	27.6	23.3	16.8
Machine tool (metal cutting types) manufacturing .....	333512	13.3	13.0	14.8	23.8	16.8
Machine tool (metal forming types) manufacturing .....	333513	31.5	26.6	30.6	32.1	41.2
Special die and tool, die set, jig, and fixture manufacturing .....	333514	9.7	13.6	18.7	20.3	12.4
Cutting tool and machine tool accessory manufacturing .....	333515	18.5	22.7	26.5	27.9	21.5
Other metalworking machinery manufacturing .....	333518	29.8	30.5	33.2	48.6	33.9
Engine, turbine, and power transmission equipment manufacturing .....	3336	6.2	5.6	8.2	7.1	8.9
Engine, turbine, and power transmission equipment manufacturing .....	33361	6.2	5.6	8.2	7.1	8.9
Turbine and turbine generator set units manufacturing .....	333611	9.9	7.6	9.3	9.6	14.5
Speed changer, industrial high-speed drive, and gear manufacturing .....	333612	19.0	18.3	25.2	19.3	25.3
Mechanical power transmission equipment manufacturing .....	333613	15.4	13.9	14.5	24.0	30.9
Other engine equipment manufacturing .....	333618	9.1	9.3	12.7	9.8	9.9
Other general purpose machinery manufacturing <sup>4</sup> .....	3339	5.1	7.1	6.9	10.6	6.0
Pump and compressor manufacturing .....	33391	9.5	16.7	14.8	23.4	10.1
Pump and pumping equipment manufacturing .....	333911	13.6	25.5	20.8	33.1	13.8
Air and gas compressor manufacturing .....	333912	10.1	13.8	21.8	22.6	13.7
Measuring and dispensing pump manufacturing .....	333913	22.9	30.1	—	30.7	37.9
Material handling equipment manufacturing .....	33392	7.4	7.6	13.0	9.2	10.6
Elevator and moving stairway manufacturing .....	333921	16.3	19.4	40.3	22.3	27.4
Conveyor and conveying equipment manufacturing .....	333922	12.6	12.2	15.5	16.4	18.1
Overhead traveling crane, hoist, and monorail system manufacturing .....	333923	13.7	18.4	32.9	21.0	18.3
Industrial truck, tractor, trailer, and stacker machinery manufacturing .....	333924	13.4	11.8	23.5	15.0	16.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
All other general purpose machinery manufacturing <sup>4</sup> .....	33399	8.3	12.3	8.3	18.2	8.1
Power-driven handtool manufacturing .....	333991	14.6	13.3	17.9	19.6	17.4
Welding and soldering equipment manufacturing .....	333992	12.6	15.4	15.6	24.1	17.4
Packaging machinery manufacturing .....	333993	20.5	24.3	24.6	42.7	27.0
Industrial process furnace and oven manufacturing <sup>4</sup> .....	333994	20.8	36.2	34.1	38.6	21.7
Fluid power cylinder and actuator manufacturing .....	333995	20.5	32.7	13.1	45.7	12.6
Fluid power pump and motor manufacturing .....	333996	16.2	15.0	16.7	19.3	23.6
Scale and balance manufacturing <sup>4</sup> .....	333997	36.4	39.0	—	39.8	34.4
All other miscellaneous general purpose machinery manufacturing <sup>4</sup> .....	333999	13.1	15.2	19.0	20.0	17.3
Computer and electronic product manufacturing .....	334	3.6	3.8	4.9	5.0	4.9
Computer and peripheral equipment manufacturing .....	3341	7.5	8.2	8.3	12.1	9.2
Computer and peripheral equipment manufacturing .....	33411	7.5	8.2	8.3	12.1	9.2
Electronic computer manufacturing .....	334111	6.8	3.5	5.7	5.6	13.2
Computer storage device manufacturing .....	334112	12.6	14.1	13.9	26.0	14.5
Computer terminal manufacturing .....	334113	27.9	46.2	—	—	—
Other computer peripheral equipment manufacturing .....	334119	15.1	19.1	21.3	27.0	14.3
Communications equipment manufacturing <sup>4</sup> .....	3342	14.3	16.4	20.6	19.9	15.7
Telephone apparatus manufacturing .....	33421	33.7	30.4	40.1	39.2	41.3
Radio and television broadcasting and wireless communications equipment manufacturing <sup>4</sup> .....	33422	18.5	19.9	21.0	23.3	19.7
Other communications equipment manufacturing .....	33429	28.5	34.0	49.5	47.2	28.3
Audio and video equipment manufacturing .....	3343	15.2	13.2	18.2	17.3	21.2
Semiconductor and other electronic component manufacturing .....	3344	5.8	6.1	7.8	7.8	7.4
Semiconductor and other electronic component manufacturing .....	33441	5.8	6.1	7.8	7.8	7.4
Bare printed circuit board manufacturing .....	334412	18.0	19.8	23.0	24.5	21.7
Semiconductor and related device manufacturing .....	334413	7.2	7.6	10.2	11.1	10.0
Electronic coil, transformer, and other inductor manufacturing .....	334416	38.6	28.7	30.9	48.2	53.7
Electronic connector manufacturing .....	334417	15.5	19.0	29.8	21.0	14.5
Printed circuit assembly (electronic assembly) manufacturing .....	334418	17.8	20.3	23.0	21.3	20.0
Other electronic component manufacturing .....	334419	14.6	17.5	24.4	19.1	19.0
Navigational, measuring, electromedical, and control instruments manufacturing <sup>4</sup> .....	3345	5.5	5.6	7.2	8.2	8.2
Navigational, measuring, electromedical, and control instruments manufacturing .....	33451	5.5	5.6	7.2	8.2	8.2
Electromedical and electrotherapeutic apparatus manufacturing <sup>4</sup> .....	334510	9.0	13.1	12.5	16.8	12.9
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing .....	334511	8.1	9.5	9.3	14.0	15.3
Automatic environmental control manufacturing for residential, commercial, and appliance use .....	334512	19.7	22.3	28.4	26.6	27.6

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables .....	334513	18.3	14.1	19.9	24.8	26.1
Totalizing fluid meter and counting device manufacturing .....	334514	16.1	17.4	26.5	21.0	17.9
Instrument manufacturing for measuring and testing electricity and electrical signals <sup>4</sup> .....	334515	16.2	19.0	27.9	21.6	24.5
Analytical laboratory instrument manufacturing .....	334516	10.4	16.8	22.7	24.3	18.9
Irradiation apparatus manufacturing .....	334517	27.1	15.2	18.7	14.9	46.9
Other measuring and controlling device manufacturing .....	334519	13.9	23.0	21.2	41.2	14.2
Manufacturing and reproducing magnetic and optical media .....	3346	15.3	16.9	16.6	17.7	14.6
Manufacturing and reproducing magnetic and optical media .....	33461	15.3	16.9	16.6	17.7	14.6
Prerecorded compact disc (except software), tape, and record reproducing .....	334612	13.2	14.7	14.7	14.9	13.3
Magnetic and optical recording media manufacturing .....	334613	20.2	27.3	—	27.5	17.2
Electrical equipment, appliance, and component manufacturing .....	335	3.8	4.2	5.3	5.3	5.7
Electric lighting equipment manufacturing .....	3351	12.0	10.9	11.6	14.4	20.9
Electric lamp bulb and part manufacturing .....	33511	15.0	29.8	28.9	35.5	14.7
Lighting fixture manufacturing .....	33512	13.6	11.3	12.6	14.7	25.5
Residential electric lighting fixture manufacturing .....	335121	36.9	9.2	23.4	23.0	53.0
Commercial, industrial, and institutional electric lighting fixture manufacturing .....	335122	12.7	16.7	17.0	19.6	13.5
Other lighting equipment manufacturing .....	335129	19.9	22.9	24.1	25.7	28.4
Household appliance manufacturing .....	3352	2.7	3.2	4.8	3.7	3.5
Small electrical appliance manufacturing .....	33521	10.5	11.0	15.7	12.5	14.9
Electric housewares and household fan manufacturing .....	335211	14.0	13.9	17.5	15.4	21.6
Household vacuum cleaner manufacturing .....	335212	12.6	16.5	31.4	17.8	10.2
Major appliance manufacturing .....	33522	1.7	2.0	3.3	2.5	3.0
Household cooking appliance manufacturing .....	335221	5.9	4.6	5.9	9.7	8.7
Other major household appliance manufacturing .....	335228	2.2	5.8	5.8	5.8	1.1
Electrical equipment manufacturing .....	3353	5.8	6.4	9.1	7.4	8.1
Electrical equipment manufacturing .....	33531	5.8	6.4	9.1	7.4	8.1
Power, distribution, and specialty transformer manufacturing .....	335311	7.2	7.4	9.3	8.0	9.3
Motor and generator manufacturing .....	335312	8.1	11.8	19.7	12.9	11.9
Switchgear and switchboard apparatus manufacturing .....	335313	14.8	18.0	26.1	20.0	12.2
Relay and industrial control manufacturing .....	335314	19.2	14.1	18.1	21.3	27.6
Other electrical equipment and component manufacturing .....	3359	7.3	8.9	9.4	10.9	10.1
Battery manufacturing .....	33591	7.3	7.1	11.9	6.0	10.5
Communication and energy wire and cable manufacturing .....	33592	12.8	17.3	32.1	24.9	16.4
Fiber optic cable manufacturing .....	335921	17.7	24.1	26.2	35.2	27.2
Other communication and energy wire manufacturing .....	335929	16.6	21.1	40.3	31.6	18.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Wiring device manufacturing .....	33593	12.2	19.1	15.5	21.6	11.9
Current-carrying wiring device manufacturing .....	335931	16.1	25.1	19.1	28.3	16.6
Noncurrent-carrying wiring device manufacturing .....	335932	19.3	21.7	21.5	27.6	17.8
All other electrical equipment and component manufacturing .....	33599	19.4	16.6	18.5	18.9	26.2
Transportation equipment manufacturing <sup>4</sup> .....	336	1.5	1.6	2.0	2.1	2.0
Motor vehicle manufacturing .....	3361	1.6	1.2	1.0	1.6	2.7
Automobile and light duty motor vehicle manufacturing .....	33611	.8	1.2	1.0	1.4	1.7
Automobile manufacturing .....	336111	1.0	1.1	1.0	1.1	1.0
Light truck and utility vehicle manufacturing .....	336112	1.7	2.9	4.6	2.4	5.6
Heavy duty truck manufacturing .....	33612	9.5	4.6	3.9	7.1	14.2
Motor vehicle body and trailer manufacturing .....	3362	4.4	5.3	5.8	7.5	6.0
Motor vehicle body and trailer manufacturing .....	33621	4.4	5.3	5.8	7.5	6.0
Motor vehicle body manufacturing .....	336211	5.3	6.2	10.4	9.4	7.1
Truck trailer manufacturing .....	336212	10.8	11.5	11.4	16.1	15.0
Travel trailer and camper manufacturing .....	336214	6.5	7.3	9.6	8.5	10.2
Motor vehicle parts manufacturing .....	3363	2.7	3.6	4.5	4.5	3.5
Motor vehicle gasoline engine and engine parts manufacturing .....	33631	5.0	6.1	8.5	7.4	6.8
Gasoline engine and engine parts manufacturing .....	336312	6.6	8.4	12.1	9.6	8.9
Motor vehicle electrical and electronic equipment manufacturing .....	33632	5.8	6.1	11.6	7.4	7.8
Vehicular lighting equipment manufacturing .....	336321	13.4	13.2	19.4	14.4	18.6
Other motor vehicle electrical and electronic equipment manufacturing .....	336322	6.0	6.6	14.1	8.4	8.1
Motor vehicle steering and suspension components (except spring) manufacturing .....	33633	7.9	7.3	24.2	10.0	15.3
Motor vehicle brake system manufacturing .....	33634	10.9	14.1	33.1	9.3	15.6
Motor vehicle transmission and power train parts manufacturing .....	33635	4.3	7.9	14.8	8.7	5.4
Motor vehicle seating and interior trim manufacturing .....	33636	11.4	14.6	9.6	18.5	15.9
Motor vehicle metal stamping .....	33637	5.1	4.5	7.4	5.3	7.9
Other motor vehicle parts manufacturing .....	33639	6.7	8.9	9.0	11.2	8.5
All other motor vehicle parts manufacturing .....	336399	7.1	8.6	9.3	9.7	8.9
Aerospace product and parts manufacturing .....	3364	1.9	2.0	2.9	2.5	2.7
Aerospace product and parts manufacturing .....	33641	1.9	2.0	2.9	2.5	2.7
Aircraft manufacturing .....	336411	1.2	.9	1.4	1.0	2.8
Aircraft engine and engine parts manufacturing .....	336412	8.2	9.3	13.8	11.8	8.9
Other aircraft parts and auxiliary equipment manufacturing .....	336413	4.6	6.2	7.8	8.6	5.9
Guided missile and space vehicle manufacturing .....	336414	3.8	6.4	6.5	6.6	4.2
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing .....	336415	15.2	21.1	9.0	40.1	6.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Other guided missile and space vehicle parts and auxiliary equipment manufacturing .....	336419	39.8	52.0	52.9	55.6	21.2
Railroad rolling stock manufacturing .....	3365	19.2	19.2	19.0	26.0	24.2
Ship and boat building <sup>4</sup> .....	3366	3.4	3.0	4.5	4.5	5.0
Ship and boat building <sup>4</sup> .....	33661	3.4	3.0	4.5	4.5	5.0
Ship building and repairing .....	336611	3.7	2.9	4.1	4.0	5.9
Boat building <sup>4</sup> .....	336612	8.3	9.6	17.7	14.3	9.5
Other transportation equipment manufacturing .....	3369	8.2	14.5	24.2	10.2	6.3
Other transportation equipment manufacturing .....	33699	8.2	14.5	24.2	10.2	6.3
Motorcycle, bicycle, and parts manufacturing .....	336991	14.7	28.1	37.5	21.6	9.9
Military armored vehicle, tank, and tank component manufacturing .....	336992	5.6	6.8	6.0	9.2	8.0
All other transportation equipment manufacturing .....	336999	11.1	13.7	16.3	13.8	13.0
Furniture and related product manufacturing <sup>4</sup> .....	337	3.7	4.5	6.1	6.1	5.9
Household and institutional furniture and kitchen cabinet manufacturing <sup>4</sup> .....	3371	5.1	5.8	8.2	7.9	8.7
Wood kitchen cabinet and countertop manufacturing .....	33711	10.2	11.5	15.1	17.1	18.0
Household and institutional furniture manufacturing <sup>4</sup> .....	33712	5.0	5.9	9.1	7.2	7.5
Upholstered household furniture manufacturing .....	337121	6.8	7.3	14.2	7.8	8.7
Nonupholstered wood household furniture manufacturing .....	337122	11.9	13.4	17.2	13.3	17.3
Household furniture (except wood and metal) manufacturing .....	337125	13.8	12.6	34.3	25.0	28.8
Institutional furniture manufacturing <sup>4</sup> .....	337127	9.1	13.7	18.3	17.7	15.7
Wood television, radio, and sewing machine cabinet manufacturing .....	337129	29.6	60.3	—	—	—
Office furniture (including fixtures) manufacturing .....	3372	5.9	8.4	10.0	11.8	7.2
Office furniture (including fixtures) manufacturing .....	33721	5.9	8.4	10.0	11.8	7.2
Wood office furniture manufacturing .....	337211	19.7	34.0	31.8	35.6	17.0
Custom architectural woodwork and millwork manufacturing .....	337212	17.0	27.1	26.5	50.9	25.4
Office furniture (except wood) manufacturing .....	337214	8.2	14.0	25.6	13.0	8.6
Showcase, partition, shelving, and locker manufacturing .....	337215	8.0	9.1	13.4	14.2	9.9
Other furniture related product manufacturing .....	3379	10.0	11.8	18.0	15.6	15.5
Mattress manufacturing .....	33791	12.3	14.7	16.9	19.6	18.2
Blind and shade manufacturing .....	33792	19.5	19.5	58.6	24.7	30.8
Miscellaneous manufacturing .....	339	4.5	5.1	6.8	7.3	6.8
Medical equipment and supplies manufacturing .....	3391	6.4	7.1	8.6	10.3	8.8
Medical equipment and supplies manufacturing .....	33911	6.4	7.1	8.6	10.3	8.8
Surgical and medical instrument manufacturing .....	339112	9.5	10.0	9.1	15.6	11.7
Surgical appliance and supplies manufacturing <sup>4</sup> .....	339113	8.7	12.1	15.2	16.6	13.2
Dental equipment and supplies manufacturing .....	339114	11.7	15.1	21.1	20.0	18.8
Ophthalmic goods manufacturing .....	339115	21.2	16.7	22.5	20.8	29.8
Dental laboratories .....	339116	30.6	34.2	50.6	41.7	35.1
Other miscellaneous manufacturing .....	3399	6.1	7.2	9.7	10.3	9.6

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Jewelry and silverware manufacturing .....	33991	17.5	19.8	21.1	22.5	24.8
Jewelry (except costume) manufacturing .....	339911	18.0	21.3	22.1	25.2	26.3
Silverware and hollowware manufacturing .....	339912	63.8	—	—	—	—
Jewelers' material and lapidary work manufacturing .....	339913	46.3	—	—	—	46.3
Sporting and athletic goods manufacturing .....	33992	11.0	12.8	21.8	16.2	19.1
Doll, toy, and game manufacturing .....	33993	17.9	25.7	34.5	34.8	25.9
Game, toy, and children's vehicle manufacturing .....	339932	19.8	25.2	30.7	36.9	28.1
Office supplies (except paper) manufacturing .....	33994	11.7	14.6	19.9	12.1	17.3
Marking device manufacturing .....	339943	42.8	43.7	—	—	45.5
Sign manufacturing .....	33995	13.4	17.8	25.5	26.3	17.2
All other miscellaneous manufacturing .....	33999	9.6	10.6	13.3	16.1	17.3
Gasket, packing, and sealing device manufacturing .....	339991	19.0	24.9	19.8	29.8	24.8
Musical instrument manufacturing .....	339992	16.8	17.0	18.0	23.6	21.4
Broom, brush, and mop manufacturing .....	339994	16.5	22.0	33.2	28.0	36.1
Burial casket manufacturing .....	339995	31.0	36.3	24.4	46.2	25.3
All other miscellaneous manufacturing .....	339999	16.6	16.5	24.3	24.6	30.3
<b>Service providing .....</b>		.6	.7	.9	1.1	.8
<b>Trade, transportation, and utilities .....</b>		.9	1.1	1.3	1.5	1.4
Wholesale trade .....	42	2.6	2.9	3.4	3.9	3.9
Merchant wholesalers, durable goods .....	423	3.9	4.7	5.3	6.3	5.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers .....	4231	8.8	11.0	12.9	14.1	11.6
Furniture and home furnishing merchant wholesalers .....	4232	14.4	20.6	16.5	31.5	21.2
Lumber and other construction materials merchant wholesalers .....	4233	13.8	18.2	18.2	23.8	13.9
Professional and commercial equipment and supplies merchant wholesalers .....	4234	10.3	14.9	16.5	18.3	14.1
Metal and mineral (except petroleum) merchant wholesalers .....	4235	11.0	13.1	14.6	24.2	12.9
Electrical goods merchant wholesalers .....	4236	13.8	14.1	12.9	22.8	17.7
Hardware, and plumbing and heating equipment and supplies merchant wholesalers .....	4237	10.2	12.0	17.8	13.9	16.0
Machinery, equipment, and supplies merchant wholesalers .....	4238	7.1	6.7	8.2	10.8	10.8
Miscellaneous durable goods merchant wholesalers .....	4239	10.3	11.9	14.0	16.1	15.0
Sporting and recreational goods and supplies merchant wholesalers ..	42391	19.6	23.4	28.7	33.2	30.8
Toy and hobby goods and supplies merchant wholesalers .....	42392	37.2	43.4	39.0	55.0	55.5
Recyclable material merchant wholesalers .....	42393	11.6	12.9	16.1	16.4	17.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Jewelry, watch, precious stone, and precious metal merchant wholesalers .....	42394	38.8	31.2	48.3	14.6	49.8
Other miscellaneous durable goods merchant wholesalers .....	42399	23.6	35.3	31.7	—	26.9
Merchant wholesalers, nondurable goods .....	424	2.8	3.1	4.2	4.1	4.9
Paper and paper product merchant wholesalers .....	4241	13.2	13.0	18.2	20.6	25.3
Drugs and druggists' sundries merchant wholesalers .....	4242	11.8	14.8	20.3	15.3	13.9
Apparel, piece goods, and notions merchant wholesalers .....	4243	16.6	21.7	35.0	22.2	27.3
Grocery and related product merchant wholesalers .....	4244	3.8	3.9	5.4	4.8	7.8
Farm product raw material merchant wholesalers .....	4245	17.1	17.7	20.5	23.2	20.3
Petroleum and petroleum products merchant wholesalers .....	4247	19.3	24.2	23.4	48.1	22.5
Beer, wine, and distilled alcoholic beverage merchant wholesalers .....	4248	5.5	5.2	8.5	7.4	10.4
Miscellaneous nondurable goods merchant wholesalers .....	4249	8.3	10.7	15.4	13.6	10.8
Wholesale electronic markets and agents and brokers .....	425	15.7	17.0	17.3	—	—
Retail trade .....	44-45	1.1	1.4	1.9	1.8	1.6
Motor vehicle and parts dealers .....	441	3.3	4.2	4.9	7.1	4.3
Automobile dealers .....	4411	3.2	4.2	4.3	8.5	4.2
New car dealers .....	44111	3.0	4.1	4.1	8.7	4.0
Used car dealers .....	44112	25.0	25.2	31.0	33.9	30.8
Other motor vehicle dealers .....	4412	15.2	16.4	20.0	29.1	19.4
Recreational vehicle dealers .....	44121	13.1	25.5	33.5	44.8	16.9
Motorcycle, boat, and other motor vehicle dealers .....	44122	—	20.0	24.7	31.1	27.1
Automotive parts, accessories, and tire stores .....	4413	7.5	8.4	11.4	11.7	10.7
Automotive parts and accessories stores .....	44131	8.7	10.3	13.7	14.6	14.6
Tire dealers .....	44132	11.0	13.0	17.2	18.9	14.2
Furniture and home furnishings stores .....	442	8.9	9.1	11.9	13.6	15.0
Furniture stores .....	4421	11.8	13.2	19.3	17.9	19.0
Home furnishings stores .....	4422	13.0	11.9	13.8	20.8	—
Floor covering stores .....	44221	31.0	34.4	46.6	41.2	51.4
Other home furnishings stores .....	44229	13.8	12.0	13.4	22.9	—
Electronics and appliance stores .....	443	11.6	16.6	—	—	12.5
Electronics and appliance stores .....	4431	11.6	16.6	—	—	12.5
Appliance, television, and other electronics stores .....	44311	12.5	18.3	23.2	—	13.4
Computer and software stores .....	44312	25.4	28.3	23.1	51.5	25.1
Building material and garden equipment and supplies dealers .....	444	2.5	2.7	4.0	3.6	4.3
Building material and supplies dealers .....	4441	2.4	2.7	4.0	3.5	4.4
Home centers .....	44411	1.9	2.2	3.3	2.8	3.2
Paint and wallpaper stores .....	44412	30.1	38.8	45.0	51.4	51.7
Hardware stores .....	44413	13.5	16.9	17.0	26.1	18.3

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Other building material dealers .....	44419	9.2	11.3	14.6	16.1	14.3
Lawn and garden equipment and supplies stores .....	4442	11.9	14.5	17.9	26.5	15.2
Outdoor power equipment stores .....	44421	26.6	26.8	33.4	50.8	34.6
Nursery, garden center, and farm supply stores .....	44422	13.2	16.7	20.0	31.0	16.2
Food and beverage stores .....	445	2.2	2.5	2.8	4.2	3.2
Grocery stores .....	4451	2.2	2.4	2.2	4.2	3.1
Supermarkets and other grocery (except convenience) stores .....	44511	2.1	2.1	2.2	3.2	3.1
Specialty food stores .....	4452	13.7	17.9	—	29.4	19.8
Meat markets .....	44521	—	35.4	43.1	—	43.9
Fruit and vegetable markets .....	44523	21.0	27.0	26.8	48.5	30.5
Other specialty food stores .....	44529	19.0	25.4	32.5	26.6	18.8
Beer, wine, and liquor stores .....	4453	—	26.3	33.1	22.0	45.7
Health and personal care stores .....	446	7.1	11.1	12.0	23.6	8.8
Health and personal care stores .....	4461	7.1	11.1	12.0	23.6	8.8
Pharmacies and drug stores .....	44611	7.6	11.8	12.4	31.8	9.5
Cosmetics, beauty supplies, and perfume stores .....	44612	25.1	43.5	51.1	—	25.5
Optical goods stores .....	44613	41.4	60.9	—	—	56.7
Other health and personal care stores .....	44619	29.6	31.2	33.9	38.4	41.6
Gasoline stations .....	447	9.1	12.0	13.8	17.6	11.6
Gasoline stations .....	4471	9.1	12.0	13.8	17.6	11.6
Gasoline stations with convenience stores .....	44711	10.0	13.5	15.1	21.2	12.6
Other gasoline stations .....	44719	17.2	21.2	28.1	21.8	21.2
Clothing and clothing accessories stores .....	448	6.9	11.3	13.9	18.8	8.6
Clothing stores .....	4481	7.4	12.4	15.1	20.9	9.2
Men's clothing stores .....	44811	27.6	43.2	45.1	—	34.3
Women's clothing stores .....	44812	14.6	28.1	32.3	35.8	—
Children's and infants' clothing stores .....	44813	44.2	54.4	—	—	39.9
Family clothing stores .....	44814	8.8	13.8	16.6	23.4	11.2
Clothing accessories stores .....	44815	36.4	47.7	56.6	—	42.5
Other clothing stores .....	44819	26.1	56.8	—	39.3	29.0
Shoe stores .....	4482	22.0	28.3	36.0	42.4	30.2
Jewelry, luggage, and leather goods stores .....	4483	39.2	57.7	57.7	—	43.3
Jewelry stores .....	44831	42.2	57.7	57.7	—	50.6
Sporting goods, hobby, book, and music stores .....	451	8.5	11.0	16.6	12.6	10.9
Sporting goods, hobby, and musical instrument stores .....	4511	9.5	12.2	18.7	13.7	12.3
Sporting goods stores .....	45111	14.1	15.9	25.2	17.4	—
Hobby, toy, and game stores .....	45112	12.5	18.5	25.0	22.4	16.2
Sewing, needlework, and piece goods stores .....	45113	26.3	36.4	38.4	—	30.1
Musical instrument and supplies stores .....	45114	33.0	50.2	49.1	57.1	47.3

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Book, periodical, and music stores .....	4512	14.0	20.2	25.7	28.3	19.6
Book stores and news dealers .....	45121	13.4	19.9	26.0	27.8	19.3
Prerecorded tape, compact disc, and record stores .....	45122	55.6	—	—	—	—
General merchandise stores .....	452	1.2	1.5	2.2	2.0	1.8
Department stores .....	4521	1.4	1.7	2.5	2.2	2.3
Other general merchandise stores .....	4529	1.8	2.2	3.4	2.8	2.7
Warehouse clubs and superstores .....	45291	.9	1.1	1.7	1.4	1.7
All other general merchandise stores .....	45299	8.5	10.5	13.4	15.3	12.2
Miscellaneous store retailers .....	453	6.6	9.6	13.6	13.4	9.0
Office supplies, stationery, and gift stores .....	4532	11.5	19.4	25.3	16.7	12.5
Office supplies and stationery stores .....	45321	12.6	22.6	30.9	20.6	15.2
Gift, novelty, and souvenir stores .....	45322	21.4	31.3	39.1	27.6	22.0
Used merchandise stores .....	4533	11.4	13.0	25.0	16.9	20.9
Other miscellaneous store retailers .....	4539	10.5	15.8	19.8	25.1	13.4
Pet and pet supplies stores .....	45391	10.5	15.8	20.6	22.9	13.4
Manufactured (mobile) home dealers .....	45393	48.5	58.9	—	—	—
All other miscellaneous store retailers .....	45399	—	—	37.6	58.5	25.3
Nonstore retailers .....	454	9.4	12.0	17.8	10.5	11.3
Electronic shopping and mail-order houses .....	4541	10.4	12.4	18.6	12.5	12.2
Electronic shopping and mail-order houses .....	45411	10.4	12.4	18.6	12.5	12.2
Electronic shopping .....	454111	16.9	18.7	24.1	20.7	21.7
Electronic auctions .....	454112	—	—	—	—	—
Mail-order houses .....	454113	9.2	12.0	23.2	10.9	12.3
Vending machine operators .....	4542	19.6	21.9	28.0	26.9	30.8
Direct selling establishments .....	4543	15.1	21.3	28.7	21.0	18.3
Fuel dealers .....	45431	20.2	28.8	—	29.0	25.5
Other direct selling establishments .....	45439	21.3	28.7	42.1	29.9	22.5
Transportation and warehousing .....	48-49	1.6	1.7	2.1	3.0	3.0
Air transportation .....	481	1.6	1.9	2.0	3.4	2.4
Scheduled air transportation .....	4811	1.5	1.8	2.0	2.9	2.2
Scheduled air transportation .....	48111	1.5	1.8	2.0	2.9	2.2
Scheduled passenger air transportation .....	481111	1.5	1.8	2.0	2.9	2.3
Scheduled freight air transportation .....	481112	13.1	13.4	17.3	27.5	21.4
Nonscheduled air transportation .....	4812	12.3	19.2	14.6	—	16.2
Rail transportation .....	482	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Water transportation .....	483	10.9	10.3	12.3	29.6	19.1
Deep sea freight transportation .....	483111	42.9	45.8	45.8	—	41.7
Coastal and Great Lakes freight transportation .....	483113	20.7	20.9	24.0	44.4	26.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Inland water transportation .....	4832	23.1	22.8	29.7	52.7	31.5
Inland water transportation .....	48321	23.1	22.8	29.7	52.7	31.5
Inland water freight transportation .....	483211	15.5	17.7	25.8	49.9	21.1
Truck transportation .....	484	3.1	3.4	3.8	6.5	6.6
General freight trucking .....	4841	3.2	3.7	4.0	7.3	7.2
General freight trucking, local .....	48411	8.6	9.4	10.1	21.0	15.2
General freight trucking, long-distance .....	48412	3.4	4.0	4.2	7.6	8.2
Specialized freight trucking .....	4842	7.4	7.4	8.6	13.8	14.5
Used household and office goods moving .....	48421	16.6	15.0	19.2	25.2	—
Specialized freight (except used goods) trucking, local .....	48422	7.9	9.2	10.3	16.8	17.5
Specialized freight (except used goods) trucking, long-distance .....	48423	12.8	14.3	15.1	30.5	16.7
Transit and ground passenger transportation .....	485	5.5	4.6	5.4	10.0	9.3
Urban transit systems .....	4851	16.2	10.0	14.5	19.0	31.9
Interurban and rural bus transportation .....	4852	13.4	12.8	15.8	32.7	25.7
Taxi and limousine service .....	4853	14.5	10.7	11.2	21.8	22.8
Taxi service .....	48531	12.6	10.7	10.7	21.8	23.1
Limousine service .....	48532	33.0	26.0	27.1	—	43.8
School and employee bus transportation .....	4854	7.2	7.5	7.4	22.2	11.5
Charter bus industry .....	4855	15.5	16.4	18.8	27.4	26.5
Other transit and ground passenger transportation .....	4859	8.9	9.2	10.0	14.3	13.3
Pipeline transportation .....	486	26.6	32.1	42.3	45.1	39.5
Other pipeline transportation .....	4869	43.3	—	—	—	43.3
Scenic and sightseeing transportation .....	487	15.8	16.1	15.5	43.2	28.3
Scenic and sightseeing transportation, water .....	4872	25.6	29.9	30.3	56.1	36.3
Scenic and sightseeing transportation, other .....	4879	32.4	44.5	37.1	—	46.9
Support activities for transportation .....	488	8.3	9.2	10.9	17.3	11.1
Support activities for air transportation .....	4881	6.8	8.3	10.8	10.1	8.4
Support activities for rail transportation .....	4882	24.9	27.0	23.9	33.3	24.1
Support activities for water transportation .....	4883	17.3	16.7	19.7	33.4	22.4
Marine cargo handling .....	48832	—	16.1	—	20.7	25.3
Navigational services to shipping .....	48833	33.2	38.2	30.3	—	33.5
Other support activities for water transportation .....	48839	31.3	44.0	26.3	60.4	27.3
Motor vehicle towing .....	48841	24.8	31.9	31.9	—	43.1
Freight transportation arrangement .....	4885	18.3	22.1	28.4	26.2	28.0
Other support activities for transportation .....	4889	27.2	27.5	35.8	34.1	35.4
Couriers and messengers .....	492	3.5	4.2	7.8	3.5	5.2
Couriers and express delivery services .....	4921	2.5	2.3	4.4	3.0	4.3
Warehousing and storage .....	493	2.9	3.1	4.3	4.3	4.6
Warehousing and storage .....	4931	2.9	3.1	4.3	4.3	4.6

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
General warehousing and storage .....	49311	3.2	3.4	4.6	4.7	5.0
Refrigerated warehousing and storage .....	49312	7.7	9.0	15.5	12.9	13.3
Farm product warehousing and storage .....	49313	32.8	43.8	56.2	57.9	39.9
Other warehousing and storage .....	49319	12.3	11.1	16.3	16.5	20.1
Utilities .....	22	5.0	4.9	6.4	6.1	7.2
Utilities .....	221	5.0	4.9	6.4	6.1	7.2
Electric power generation, transmission and distribution .....	2211	6.5	6.0	7.9	7.7	8.9
Electric power generation .....	22111	8.9	10.0	12.5	13.5	11.9
Fossil fuel electric power generation .....	221112	9.4	10.7	12.0	14.0	11.2
Nuclear electric power generation .....	221113	5.0	9.5	16.6	16.4	9.8
Other electric power generation .....	221119	34.1	23.6	27.1	56.0	—
Electric power transmission, control, and distribution .....	22112	8.0	6.9	9.4	9.0	11.4
Natural gas distribution .....	2212	7.6	8.0	10.8	10.0	10.8
Water, sewage and other systems .....	2213	14.0	16.3	20.0	18.7	23.3
Water supply and irrigation systems .....	22131	16.3	19.0	22.6	22.0	27.8
Sewage treatment facilities .....	22132	16.4	17.1	31.9	21.4	19.7
Steam and air-conditioning supply .....	22133	21.4	31.4	39.4	—	60.2
<b>Information .....</b>		<b>4.4</b>	<b>5.8</b>	<b>6.7</b>	<b>7.1</b>	<b>5.3</b>
Information .....	51	4.4	5.8	6.7	7.1	5.3
Publishing industries (except Internet) .....	511	5.8	8.4	10.7	11.6	7.4
Newspaper, periodical, book, and directory publishers .....	5111	5.4	7.9	10.3	11.8	7.7
Newspaper publishers .....	51111	5.6	8.5	11.1	14.1	9.4
Periodical publishers .....	51112	20.3	20.3	25.8	20.8	23.8
Book publishers .....	51113	13.0	21.5	25.4	35.8	13.4
Directory and mailing list publishers .....	51114	19.7	22.0	24.6	25.2	22.8
Other publishers .....	51119	17.1	28.3	44.2	14.6	16.3
Software publishers .....	5112	11.6	23.2	17.8	49.8	12.9
Motion picture and sound recording industries .....	512	12.6	12.5	13.4	16.0	14.9
Motion picture and video industries .....	5121	12.9	12.4	13.5	16.3	15.2
Motion picture and video exhibition .....	51213	14.3	17.7	20.7	24.9	15.9
Postproduction services and other motion picture and video industries .....	51219	25.6	50.2	—	49.2	38.4
Record production .....	51221	—	—	—	—	—
Music publishers .....	51223	31.4	—	—	—	30.2
Other sound recording industries .....	51229	—	—	—	—	—
Broadcasting (except Internet) .....	515	8.7	11.0	13.7	12.7	10.2
Radio and television broadcasting .....	5151	10.9	14.2	15.5	24.4	13.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Radio broadcasting .....	51511	33.4	41.2	36.4	—	34.2
Television broadcasting .....	51512	8.9	13.5	16.4	22.6	12.8
Cable and other subscription programming .....	5152	13.3	15.4	21.7	14.8	12.6
Telecommunications <sup>4</sup> .....	517	7.3	8.6	9.3	12.1	10.5
Wired telecommunications carriers <sup>4</sup> .....	5171	8.2	9.6	10.5	12.9	10.7
Wireless telecommunications carriers (except satellite) .....	5172	28.6	23.1	24.4	22.8	52.0
Satellite telecommunications .....	5174	35.3	27.7	52.0	—	51.5
Other telecommunications <sup>4</sup> .....	5179	13.5	15.5	16.2	21.3	17.3
Data processing, hosting, and related services <sup>4</sup> .....	518	14.8	17.6	17.2	34.2	17.9
Data processing, hosting, and related services .....	5182	14.8	17.6	17.2	34.2	17.9
Other information services <sup>4</sup> .....	519	33.8	53.8	55.4	—	30.5
Other information services <sup>4</sup> .....	5191	33.8	53.8	55.4	—	30.5
News syndicates .....	51911	22.9	34.4	34.4	—	25.8
Libraries and archives .....	51912	33.5	50.5	54.6	—	44.5
<b>Financial activities</b> .....		3.6	5.3	6.0	9.8	4.5
Finance and insurance .....	52	4.7	7.8	8.1	18.5	5.9
Monetary authorities - central bank .....	521	3.8	15.2	13.2	28.8	10.9
Credit intermediation and related activities .....	522	7.3	12.7	13.0	—	9.1
Depository credit intermediation .....	5221	8.8	16.1	15.7	—	10.7
Commercial banking .....	52211	10.7	20.3	—	—	12.9
Savings institutions .....	52212	—	24.9	31.2	37.0	—
Credit unions .....	52213	16.2	27.2	31.7	42.1	21.1
Nondepository credit intermediation .....	5222	13.9	22.9	20.9	53.1	17.2
Credit card issuing .....	52221	13.5	11.7	14.1	10.4	16.3
Sales financing .....	52222	20.2	30.1	32.2	49.7	19.8
Other nondepository credit intermediation .....	52229	18.4	32.6	34.3	60.1	22.4
Activities related to credit intermediation .....	5223	24.2	36.7	44.5	34.3	30.7
Financial transactions processing, reserve, and clearinghouse activities .....	52232	23.1	21.0	18.6	36.8	35.7
Securities, commodity contracts, and other financial investments and related activities .....	523	21.3	31.3	31.5	63.3	25.8
Securities and commodity contracts intermediation and brokerage .....	5231	35.7	41.5	34.0	63.3	43.3
Investment banking and securities dealing .....	52311	26.3	39.1	46.5	—	25.9
Securities brokerage .....	52312	47.6	58.6	44.6	—	56.9
Commodity contracts brokerage .....	52314	—	—	—	—	—
Other financial investment activities .....	5239	24.3	47.0	47.0	—	29.0
Investment advice .....	52393	43.2	39.1	39.1	—	45.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Insurance carriers and related activities .....	524	4.3	5.6	6.5	10.6	5.6
Insurance carriers .....	5241	4.2	5.4	5.9	11.7	5.4
Direct life, health, and medical insurance carriers .....	52411	5.8	7.1	8.8	10.8	7.7
Direct insurance (except life, health, and medical) carriers .....	52412	5.8	8.1	7.2	19.7	7.5
Reinsurance carriers .....	52413	36.3	37.1	49.8	61.8	37.6
Agencies, brokerages, and other insurance related activities .....	5242	10.7	13.7	16.5	23.1	14.1
Insurance agencies and brokerages .....	52421	16.7	20.9	25.5	34.5	22.6
Other insurance related activities .....	52429	12.6	17.5	20.1	31.0	16.4
Funds, trusts, and other financial vehicles .....	525	21.3	29.2	30.3	—	26.9
Insurance and employee benefit funds .....	5251	26.7	34.2	37.0	—	46.4
Other insurance funds .....	52519	18.9	28.6	34.2	—	21.6
Other investment pools and funds .....	5259	33.3	54.2	29.4	—	31.9
Open-end investment funds .....	52591	9.2	10.7	10.7	—	13.0
Real estate and rental and leasing .....	53	4.9	6.5	7.8	11.1	7.0
Real estate <sup>4</sup> .....	531	6.2	8.1	10.0	13.5	8.7
Lessors of real estate <sup>4</sup> .....	5311	8.1	10.8	13.3	—	12.1
Lessors of residential buildings and dwellings <sup>4</sup> .....	53111	9.8	12.8	15.8	23.6	14.6
Lessors of nonresidential buildings (except miniwarehouses) <sup>4</sup> .....	53112	19.8	25.8	38.2	31.2	29.4
Lessors of miniwarehouses and self-storage units <sup>4</sup> .....	53113	35.1	43.4	45.6	—	36.7
Offices of real estate agents and brokers .....	5312	19.5	25.8	32.4	36.5	26.4
Activities related to real estate .....	5313	10.0	13.3	16.7	17.5	13.2
Real estate property managers .....	53131	9.9	13.3	16.8	17.6	13.3
Rental and leasing services .....	532	7.6	10.3	12.4	17.5	11.6
Automotive equipment rental and leasing .....	5321	10.6	15.4	15.4	29.3	15.2
Passenger car rental and leasing .....	53211	12.5	20.4	17.7	46.8	18.6
Truck, utility trailer, and RV (recreational vehicle) rental and leasing .....	53212	19.6	24.4	29.9	36.8	23.8
Consumer goods rental .....	5322	14.7	19.3	27.9	—	—
Consumer electronics and appliances rental .....	53221	22.1	29.7	49.1	41.8	35.7
Formal wear and costume rental .....	53222	50.5	53.8	49.7	57.5	—
General rental centers .....	5323	17.8	23.4	32.1	38.8	31.7
Commercial and industrial machinery and equipment rental and leasing .....	5324	17.6	20.4	26.1	29.1	21.9
Construction, transportation, mining, and forestry machinery and equipment rental and leasing .....	53241	—	24.1	24.9	38.3	37.0
Other commercial and industrial machinery and equipment rental and leasing .....	53249	20.3	38.3	60.2	44.3	24.2
Lessors of nonfinancial intangible assets (except copyrighted works) .....	533	27.1	47.7	33.5	—	33.2
<b>Professional and business services</b> .....		2.5	3.2	3.6	5.2	3.3

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Professional, scientific, and technical services .....	54	4.6	6.2	7.4	9.5	5.7
Professional, scientific, and technical services <sup>4</sup> .....	541	4.6	6.2	7.4	9.5	5.7
Legal services .....	5411	11.3	20.5	23.8	35.2	11.9
Accounting, tax preparation, bookkeeping, and payroll services .....	5412	18.3	27.5	32.8	31.9	—
Accounting, tax preparation, bookkeeping, and payroll services .....	54121	18.3	27.5	32.8	31.9	23.3
Offices of certified public accountants .....	541211	33.3	62.8	64.5	—	21.8
Other accounting services .....	541219	25.9	31.3	37.3	37.2	34.6
Architectural, engineering, and related services .....	5413	8.9	14.0	14.6	21.0	9.4
Engineering services .....	54133	11.8	18.2	17.8	27.3	11.4
Drafting services .....	54134	—	—	—	—	—
Surveying and mapping (except geophysical) services .....	54137	49.8	48.3	42.1	—	52.1
Testing laboratories .....	54138	16.0	23.4	34.2	29.8	17.3
Specialized design services .....	5414	51.0	48.6	49.5	—	60.8
Computer systems design and related services .....	5415	11.1	14.4	14.7	25.8	14.7
Computer systems design and related services .....	54151	11.1	14.4	14.7	25.8	14.7
Custom computer programming services .....	541511	16.7	23.9	22.3	56.5	17.4
Computer systems design services .....	541512	18.6	23.0	24.9	38.8	25.5
Computer facilities management services .....	541513	32.4	46.9	44.2	56.5	27.3
Other computer related services .....	541519	25.2	27.9	30.7	49.5	39.7
Management, scientific, and technical consulting services <sup>4</sup> .....	5416	14.1	19.9	24.1	31.6	16.6
Environmental consulting services .....	54162	—	60.7	61.8	—	64.6
Other scientific and technical consulting services .....	54169	21.1	41.4	43.7	53.9	18.7
Scientific research and development services .....	5417	10.2	12.8	16.2	17.1	14.3
Advertising and related services .....	5418	16.3	18.5	23.2	24.0	21.0
Other professional, scientific, and technical services .....	5419	9.0	13.2	16.3	19.8	10.5
Marketing research and public opinion polling .....	54191	34.6	40.8	43.2	—	33.0
Photographic services .....	54192	35.4	37.2	56.3	49.7	43.5
Veterinary services .....	54194	7.8	13.7	17.4	21.0	9.4
All other professional, scientific, and technical services .....	54199	24.5	35.6	39.5	—	33.7
Management of companies and enterprises .....	55	4.8	7.2	7.8	10.2	5.1
Administrative and support and waste management and remediation services .....	56	3.1	4.0	4.3	6.8	4.5
Administrative and support services <sup>4</sup> .....	561	3.2	4.1	4.8	6.9	4.4
Office administrative services .....	5611	15.9	16.9	17.9	23.8	19.7
Facilities support services .....	5612	10.4	11.6	15.0	11.7	11.8
Employment services <sup>4</sup> .....	5613	9.0	11.2	14.1	13.5	10.7

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Employment placement agencies and executive search services <sup>4</sup> .....	56131	22.0	24.3	31.5	24.8	25.0
Temporary help services .....	56132	11.4	14.1	18.6	16.1	13.9
Professional employer organizations .....	56133	18.5	23.7	22.3	29.8	19.0
Business support services .....	5614	9.5	13.4	9.8	27.6	13.0
Document preparation services .....	56141	42.3	44.8	44.8	—	48.2
Telephone call centers .....	56142	7.5	11.0	11.0	14.6	9.4
Business service centers .....	56143	27.0	39.3	35.5	47.6	37.9
Collection agencies .....	56144	14.0	24.5	27.3	22.1	20.1
Credit bureaus .....	56145	27.9	28.4	—	—	40.4
Other business support services .....	56149	18.2	21.5	27.0	27.7	29.9
Travel arrangement and reservation services .....	5615	15.4	18.8	22.5	30.4	18.7
Travel agencies .....	56151	36.3	45.7	54.0	—	28.1
Tour operators .....	56152	19.7	44.4	55.6	—	37.4
Other travel arrangement and reservation services .....	56159	22.3	23.7	25.5	33.5	27.9
Investigation and security services .....	5616	5.9	7.6	9.3	13.2	7.6
Investigation, guard, and armored car services .....	56161	6.3	8.3	9.8	15.2	7.7
Investigation services .....	561611	31.4	52.1	46.6	—	30.7
Security guards and patrol services .....	561612	6.7	8.9	10.4	15.7	7.7
Armored car services .....	561613	11.3	16.5	27.8	31.8	21.6
Security systems services .....	56162	16.1	17.0	26.9	24.6	21.2
Services to buildings and dwellings .....	5617	4.5	5.4	6.3	10.4	7.1
Exterminating and pest control services .....	56171	16.8	23.4	29.3	38.2	23.0
Janitorial services .....	56172	6.8	8.5	9.1	17.2	8.2
Landscaping services .....	56173	6.9	7.8	10.1	10.8	11.2
Carpet and upholstery cleaning services .....	56174	22.2	22.6	24.7	38.9	35.5
Other support services .....	5619	9.8	13.1	14.4	19.4	13.1
Waste management and remediation services .....	562	9.3	11.5	8.8	18.8	18.2
Waste collection .....	5621	12.2	18.5	12.6	—	13.2
Waste collection .....	56211	12.2	18.5	12.6	—	13.2
Hazardous waste collection .....	562112	30.8	34.5	38.3	37.3	35.4
Other waste collection .....	562119	30.0	32.4	38.8	34.8	34.6
Waste treatment and disposal .....	5622	10.8	10.9	14.6	15.0	16.5
Waste treatment and disposal .....	56221	10.8	10.9	14.6	15.0	16.5
Hazardous waste treatment and disposal .....	562211	20.1	24.1	25.1	27.5	24.1
Solid waste landfill .....	562212	13.8	14.4	21.9	22.7	21.4
Solid waste combustors and incinerators .....	562213	26.9	33.6	38.8	54.6	24.4
Other nonhazardous waste treatment and disposal .....	562219	18.4	18.4	16.3	34.2	33.7
Remediation and other waste management services .....	5629	21.8	14.1	17.2	22.8	—
Remediation services .....	56291	14.0	18.4	25.1	22.7	18.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Materials recovery facilities .....	56292	26.0	33.0	19.9	52.8	34.1
All other waste management services .....	56299	—	25.2	33.0	39.3	—
<b>Education and health services</b> .....		.8	1.0	1.2	1.4	1.1
Educational services .....	61	3.3	4.1	4.1	8.7	4.1
Educational services .....	611	3.3	4.1	4.1	8.7	4.1
Elementary and secondary schools .....	6111	6.0	6.8	6.9	14.6	8.0
Junior colleges .....	6112	17.2	17.8	18.8	—	20.0
Colleges, universities, and professional schools .....	6113	2.6	2.6	2.6	3.3	3.1
Business schools and computer and management training .....	6114	34.0	48.6	60.3	59.7	31.6
Professional and management development training .....	61143	39.1	51.8	—	55.4	42.7
Technical and trade schools .....	6115	18.4	28.9	21.4	42.6	21.9
Other schools and instruction .....	6116	23.8	35.0	26.4	—	25.2
Fine arts schools .....	61161	50.3	53.6	43.9	—	—
Sports and recreation instruction .....	61162	27.4	39.5	38.8	—	37.1
Language schools .....	61163	—	—	—	—	—
All other schools and instruction .....	61169	40.1	51.6	44.5	—	30.0
Educational support services .....	6117	28.9	31.2	32.7	44.7	33.2
Health care and social assistance .....	62	.9	1.0	1.2	1.4	1.1
Ambulatory health care services .....	621	3.0	4.4	4.5	7.3	3.4
Offices of physicians .....	6211	5.1	14.7	11.5	—	4.5
Offices of physicians .....	62111	5.1	14.7	11.5	—	4.5
Offices of physicians (except mental health specialists) .....	621111	5.1	15.1	11.8	—	4.5
Offices of physicians, mental health specialists .....	621112	28.4	39.4	45.1	30.2	30.6
Offices of dentists .....	6212	13.5	28.8	24.2	—	13.6
Offices of other health practitioners .....	6213	11.9	12.9	16.9	15.1	17.0
Outpatient care centers .....	6214	9.2	11.9	14.3	11.2	9.3
Medical and diagnostic laboratories .....	6215	11.6	12.7	13.7	20.6	14.1
Home health care services .....	6216	4.6	5.1	5.9	7.6	6.1
Other ambulatory health care services .....	6219	6.5	6.6	9.0	8.8	9.9
Ambulance services .....	62191	5.5	6.6	9.3	10.7	10.8
All other ambulatory health care services .....	62199	17.8	15.4	17.1	15.7	21.0
Hospitals .....	622	.3	.3	.4	.5	.4
General medical and surgical hospitals .....	6221	.2	.2	.3	.4	.3
Psychiatric and substance abuse hospitals .....	6222	4.6	4.3	6.1	7.2	7.0
Specialty (except psychiatric and substance abuse) hospitals .....	6223	2.2	4.0	3.7	6.2	3.4
Nursing and residential care facilities .....	623	1.4	1.4	1.7	2.1	2.1

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Nursing care facilities .....	6231	1.2	1.4	1.7	2.0	1.9
Residential mental retardation, mental health and substance abuse facilities .....	6232	4.9	5.3	5.8	6.8	6.0
Community care facilities for the elderly .....	6233	3.2	3.4	4.1	5.6	5.0
Other residential care facilities .....	6239	7.7	8.3	9.5	13.1	10.5
Social assistance .....	624	3.4	4.2	5.0	6.2	4.5
Individual and family services .....	6241	4.0	5.4	6.1	10.3	5.4
Child and youth services .....	62411	11.7	16.6	13.7	31.7	15.8
Services for the elderly and persons with disabilities .....	62412	5.1	7.0	7.8	13.9	7.1
Other individual and family services .....	62419	7.6	10.1	12.0	15.5	9.8
Community food and housing, and emergency and other relief services ..	6242	11.0	15.4	19.1	29.6	15.2
Community food services .....	62421	13.1	18.1	27.9	49.8	31.8
Community housing services .....	62422	14.9	19.6	22.4	28.1	20.2
Emergency and other relief services .....	62423	35.1	37.2	44.9	58.4	34.3
Vocational rehabilitation services .....	6243	4.9	7.4	11.0	8.2	7.3
Child day care services .....	6244	9.9	10.7	12.3	14.5	12.4
<b>Leisure and hospitality .....</b>		<b>1.6</b>	<b>2.2</b>	<b>2.4</b>	<b>3.6</b>	<b>2.0</b>
Arts, entertainment, and recreation .....	71	3.5	5.9	5.6	9.3	3.5
Performing arts, spectator sports, and related industries .....	711	12.5	22.8	18.0	—	9.6
Performing arts companies .....	7111	12.2	14.0	14.9	23.0	13.6
Racetracks .....	711212	8.6	11.6	13.4	16.5	12.4
Other spectator sports .....	711219	38.9	53.6	55.9	48.8	58.3
Promoters of performing arts, sports, and similar events .....	7113	21.4	23.5	24.6	35.7	22.7
Agents and managers for artists, athletes, entertainers, and other public figures .....	7114	42.7	62.1	62.1	—	47.6
Museums, historical sites, and similar institutions .....	712	8.6	13.0	20.1	11.2	14.3
Amusement, gambling, and recreation industries .....	713	2.5	3.1	4.2	3.8	3.6
Amusement parks and arcades .....	7131	6.1	8.0	10.5	7.7	7.6
Amusement and theme parks .....	71311	2.7	3.2	7.5	2.5	8.1
Gambling industries .....	7132	2.0	2.1	2.9	2.9	3.4
Other amusement and recreation industries .....	7139	4.0	5.4	6.2	9.1	5.1
Golf courses and country clubs .....	71391	5.6	8.0	9.5	13.7	7.8
Skiing facilities .....	71392	4.0	6.4	8.2	12.7	7.3
Marinas .....	71393	23.9	36.0	37.3	—	30.3
Fitness and recreational sports centers .....	71394	6.4	9.2	10.5	16.6	7.1
Bowling centers .....	71395	19.0	30.6	31.3	39.3	26.0
All other amusement and recreation industries .....	71399	18.3	21.6	23.4	37.6	19.3

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Accommodation and food services .....	72	1.8	2.3	2.7	3.6	2.2
Accommodation .....	721	2.4	2.6	3.7	3.2	3.7
Traveler accommodation .....	7211	2.4	2.6	3.7	3.2	3.6
Hotels (except casino hotels) and motels .....	72111	2.8	3.0	4.1	4.1	4.2
Casino hotels .....	72112	.7	.9	2.4	1.3	1.0
Other traveler accommodation .....	72119	42.4	53.8	47.4	—	42.9
RV (recreational vehicle) parks and recreational camps .....	7212	21.1	22.9	26.0	35.2	26.0
RV (recreational vehicle) parks and recreational camps .....	72121	21.1	22.9	26.0	35.2	—
RV (recreational vehicle) parks and campgrounds .....	721211	33.3	32.4	39.9	56.4	43.2
Recreational and vacation camps (except campgrounds) .....	721214	27.9	32.2	34.1	45.4	33.4
Rooming and boarding houses .....	7213	26.4	35.1	41.1	57.5	51.4
Food services and drinking places .....	722	2.3	3.3	3.4	6.3	2.6
Full-service restaurants .....	7221	2.8	4.5	4.8	8.2	3.1
Limited-service eating places .....	7222	3.0	4.7	5.7	8.5	3.6
Limited-service eating places .....	72221	3.0	4.7	5.7	8.5	3.6
Limited-service restaurants .....	722211	3.2	4.9	5.8	8.9	3.9
Cafeterias, grill buffets, and buffets .....	722212	13.5	14.3	16.1	36.1	18.0
Snack and nonalcoholic beverage bars .....	722213	10.2	18.9	21.5	26.8	10.8
Special food services .....	7223	12.6	11.1	8.7	18.4	17.6
Drinking places (alcoholic beverages) .....	7224	18.0	24.7	27.2	50.0	25.9
<b>Other services</b> .....		4.0	5.3	6.4	7.8	5.4
Other services, except public administration .....	81	4.0	5.3	6.4	7.8	5.4
Repair and maintenance .....	811	6.5	8.8	10.1	14.2	9.2
Automotive repair and maintenance .....	8111	7.8	10.6	12.0	19.6	11.4
Electronic and precision equipment repair and maintenance .....	8112	—	46.8	60.1	51.2	26.8
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance .....	8113	14.4	18.7	20.9	24.7	16.7
Personal and household goods repair and maintenance .....	8114	26.4	31.9	39.2	55.6	36.1
Personal and laundry services .....	812	7.0	8.6	10.3	11.5	9.5
Personal care services .....	8121	17.7	23.8	24.4	52.8	21.2
Death care services .....	8122	20.0	26.8	29.3	60.5	32.6
Drycleaning and laundry services .....	8123	7.4	8.1	9.9	9.5	12.4
Drycleaning and laundry services (except coin-operated) .....	81232	24.0	18.9	24.1	26.0	39.9
Linen and uniform supply .....	81233	5.3	6.4	8.7	8.6	9.0
Linen supply .....	812331	6.6	6.9	12.0	10.3	12.4
Industrial launderers .....	812332	8.7	11.8	12.0	14.4	12.9

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
Other personal services .....	8129	17.3	23.9	23.3	36.1	18.7
Photofinishing .....	81292	19.3	17.8	42.7	30.4	31.4
Parking lots and garages .....	81293	15.1	16.7	17.2	25.5	21.0
All other personal services .....	81299	26.5	22.2	20.3	—	35.7
Religious, grantmaking, civic, professional, and similar organizations .....	813	6.9	9.1	10.7	15.9	8.7
<b>State and local government</b> .....		1.9	1.5	1.5	2.5	3.0
<b>State government</b> .....		1.9	1.9	2.0	3.5	3.4
<b>Goods producing</b> .....		13.2	8.5	10.2	20.5	20.1
<b>Construction</b> .....		13.7	8.7	10.4	21.8	21.0
Construction .....	23	13.7	8.7	10.4	21.8	21.0
Heavy and civil engineering construction .....	237	13.7	8.7	10.4	21.8	21.1
<b>Service providing</b> .....		2.0	1.9	2.0	3.5	3.5
<b>Education and health services</b> .....		1.0	1.3	1.4	3.8	1.1
Educational services .....	61	.9	1.1	1.1	1.6	1.0
Educational services .....	611	.9	1.1	1.1	1.6	1.0
Colleges, universities, and professional schools .....	6113	.4	.5	.4	1.2	.6
Health care and social assistance .....	62	1.3	1.5	2.4	5.5	1.5
Hospitals .....	622	.6	.7	.9	1.2	.9
Nursing and residential care facilities .....	623	1.9	2.4	2.7	5.3	2.7
<b>Public administration</b> .....		4.0	4.0	4.0	6.7	7.0
Public administration .....	92	4.0	4.0	4.0	6.7	7.0
Justice, public order, and safety activities .....	922	2.5	2.5	2.4	5.7	3.5
Justice, public order, and safety activities .....	9221	2.5	2.5	2.4	5.7	3.5
Correctional institutions .....	92214	2.3	2.3	2.2	6.8	3.7
<b>Local government</b> .....		2.4	1.8	1.9	2.8	3.7
<b>Goods producing</b> .....		9.1	9.1	11.0	17.1	16.4

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2012<sup>1</sup> — Continued

Industry	NAICS code <sup>2</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>3</sup>	Cases with job transfer or restriction	
<b>Construction</b> .....		9.2	9.1	11.1	17.2	16.4
Construction .....	23	9.2	9.1	11.1	17.2	16.4
Heavy and civil engineering construction .....	237	9.3	9.3	11.2	17.5	16.7
<b>Service providing</b> .....		2.4	1.8	1.9	2.8	3.7
<b>Trade, transportation, and utilities</b> .....		5.0	4.5	5.0	6.9	12.0
Transportation and warehousing .....	48-49	5.0	5.5	5.9	13.0	8.0
Transit and ground passenger transportation .....	485	5.7	6.2	6.5	14.2	9.9
Utilities .....	22	9.6	6.8	8.3	8.9	—
Utilities .....	221	9.6	6.8	8.3	8.9	—
Water, sewage and other systems .....	2213	13.8	10.0	12.3	12.8	—
<b>Education and health services</b> .....		4.3	2.8	3.0	3.8	6.3
Educational services .....	61	5.0	3.1	3.3	4.5	7.1
Educational services .....	611	5.0	3.1	3.3	4.5	7.1
Elementary and secondary schools .....	6111	5.2	3.3	3.5	4.7	7.3
Health care and social assistance .....	62	3.0	4.6	6.1	5.0	4.0
Hospitals .....	622	2.8	2.4	2.2	4.3	4.0
Nursing and residential care facilities .....	623	9.4	15.0	19.5	19.3	12.0
<b>Public administration</b> .....		2.2	2.3	2.6	4.3	3.1
Public administration .....	92	2.2	2.3	2.6	4.3	3.1
Justice, public order, and safety activities .....	922	2.9	3.2	3.5	6.8	5.4
Justice, public order, and safety activities .....	9221	2.9	3.2	3.5	6.8	5.4
Police protection .....	92212	4.2	5.0	5.4	10.5	7.4
Fire protection .....	92216	5.2	5.5	5.7	14.0	11.4

<sup>1</sup> Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference years 2011 and 2012. This table includes corrected estimates for one or both of these years. For additional information see: [http://www.bls.gov/bls/errata/iif\\_errata\\_1014.htm](http://www.bls.gov/bls/errata/iif_errata_1014.htm).

<sup>2</sup> North American Industry Classification System — United States, 2007

<sup>3</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>4</sup> Industry scope changed in 2009.

<sup>5</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