

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
All industries including state and local government		0.5	0.6	0.7	0.9	0.7
Private industry5	.6	.8	.9	.8
Goods producing9	1.2	1.6	1.6	1.3
Natural resources and mining		3.1	3.6	4.8	4.7	4.8
Agriculture, forestry, fishing and hunting	11	3.5	4.1	5.8	5.3	5.6
Crop production ³	111	5.3	5.1	6.9	7.7	8.5
Oilseed and grain farming	1111	28.6	37.8	41.9	61.2	44.2
Vegetable and melon farming	1112	9.2	10.2	14.7	15.2	14.4
Fruit and tree nut farming	1113	6.2	7.7	10.7	12.0	9.7
Greenhouse, nursery, and floriculture production	1114	8.9	9.4	11.5	13.1	16.1
Other crop farming ³	1119	32.3	22.9	24.9	28.0	41.4
Animal production ³	112	7.5	7.4	7.0	14.2	12.3
Cattle ranching and farming	1121	11.5	10.8	9.3	24.1	18.0
Beef cattle ranching and farming, including feedlots	11211	18.2	19.1	12.6	43.2	33.8
Dairy cattle and milk production	11212	14.1	12.5	12.0	26.9	20.9
Hog and pig farming	1122	8.2	9.6	14.9	8.2	14.6
Poultry and egg production	1123	14.1	18.4	14.7	30.3	18.4
Animal aquaculture ³	1125	14.8	27.8	42.8	41.3	35.2
Other animal production	1129	8.9	21.5	29.1	45.2	19.4
Forestry and logging	113	20.2	25.4	28.3	60.1	21.0
Forest nurseries and gathering of forest products	1132	49.3	49.3	—	49.3	—
Logging	1133	22.5	28.2	29.1	62.6	23.3
Fishing, hunting and trapping	114	45.0	40.9	44.0	—	60.4
Fishing	1141	42.0	37.5	40.3	—	60.6
Hunting and trapping	1142	—	—	—	—	—
Support activities for agriculture and forestry	115	6.2	8.6	13.3	7.0	9.5
Support activities for crop production	1151	6.4	8.7	14.1	7.1	10.0
Support activities for crop production	11511	6.4	8.7	14.1	7.1	10.0
Soil preparation, planting, and cultivating	115112	30.2	38.0	43.8	52.0	29.1
Postharvest crop activities (except cotton ginning)	115114	11.5	15.4	25.3	12.4	20.2
Farm labor contractors and crew leaders	115115	8.6	11.4	22.0	8.7	12.7
Support activities for animal production	1152	26.4	43.9	50.1	49.1	36.5
Support activities for forestry	1153	35.2	52.8	54.0	—	41.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Mining	21	4.9	6.1	7.6	7.9	6.2
Oil and gas extraction	211	16.9	19.7	17.4	45.7	20.4
Oil and gas extraction	2111	16.9	19.7	17.4	45.7	20.4
Oil and gas extraction	21111	16.9	19.7	17.4	45.7	20.4
Crude petroleum and natural gas extraction	211111	17.8	20.4	18.1	46.3	21.9
Mining (except oil and gas)	212	(4)	(4)	(4)	(4)	(4)
Coal mining	2121	(4)	(4)	(4)	(4)	(4)
Coal mining	21211	(4)	(4)	(4)	(4)	(4)
Bituminous coal and lignite surface mining	212111	(4)	(4)	(4)	(4)	(4)
Bituminous coal underground mining	212112	(4)	(4)	(4)	(4)	(4)
Anthracite mining	212113	(4)	(4)	(4)	(4)	(4)
Metal ore mining	2122	(4)	(4)	(4)	(4)	(4)
Iron ore mining	21221	(4)	(4)	(4)	(4)	(4)
Gold ore and silver ore mining	21222	(4)	(4)	(4)	(4)	(4)
Gold ore mining	212221	(4)	(4)	(4)	(4)	(4)
Silver ore mining	212222	(4)	(4)	(4)	(4)	(4)
Copper, nickel, lead, and zinc mining	21223	(4)	(4)	(4)	(4)	(4)
Lead ore and zinc ore mining	212231	(4)	(4)	(4)	(4)	(4)
Copper ore and nickel ore mining	212234	(4)	(4)	(4)	(4)	(4)
Other metal ore mining	21229	(4)	(4)	(4)	(4)	(4)
Uranium-radium-vanadium ore mining	212291	(4)	(4)	(4)	(4)	(4)
All other metal ore mining	212299	(4)	(4)	(4)	(4)	(4)
Nonmetallic mineral mining and quarrying	2123	(4)	(4)	(4)	(4)	(4)
Stone mining and quarrying	21231	(4)	(4)	(4)	(4)	(4)
Dimension stone mining and quarrying	212311	(4)	(4)	(4)	(4)	(4)
Crushed and broken limestone mining and quarrying	212312	(4)	(4)	(4)	(4)	(4)
Crushed and broken granite mining and quarrying	212313	(4)	(4)	(4)	(4)	(4)
Other crushed and broken stone mining and quarrying	212319	(4)	(4)	(4)	(4)	(4)
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying	21232	(4)	(4)	(4)	(4)	(4)
Construction sand and gravel mining	212321	(4)	(4)	(4)	(4)	(4)
Kaolin and ball clay mining	212324	(4)	(4)	(4)	(4)	(4)
Clay and ceramic and refractory minerals mining	212325	(4)	(4)	(4)	(4)	(4)
Other nonmetallic mineral mining and quarrying	21239	(4)	(4)	(4)	(4)	(4)
Potash, soda, and borate mineral mining	212391	(4)	(4)	(4)	(4)	(4)
Phosphate rock mining	212392	(4)	(4)	(4)	(4)	(4)
Other chemical and fertilizer mineral mining	212393	(4)	(4)	(4)	(4)	(4)
All other nonmetallic mineral mining	212399	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
Support activities for mining	213	8.5	11.0	14.9	11.4	10.4
Support activities for mining	2131	8.5	11.0	14.9	11.4	10.4
Support activities for mining	21311	8.5	11.0	14.9	11.4	10.4
Drilling oil and gas wells	213111	12.5	13.4	18.1	21.0	16.2
Support activities for oil and gas operations	213112	10.4	13.8	18.1	13.1	12.6
Construction		2.6	3.4	3.6	6.8	3.5
Construction	23	2.6	3.4	3.6	6.8	3.5
Construction of buildings	236	7.0	10.1	9.7	20.2	8.0
Residential building construction	2361	10.8	14.6	13.3	—	14.0
Nonresidential building construction	2362	7.8	12.1	13.0	18.3	7.9
Heavy and civil engineering construction	237	6.3	7.6	7.3	10.6	6.6
Utility system construction	2371	12.0	13.9	12.6	18.7	10.8
Water and sewer line and related structures construction	23711	8.4	10.9	12.8	21.5	11.9
Oil and gas pipeline and related structures construction	23712	14.3	16.6	17.3	23.3	16.3
Land subdivision	2372	20.1	31.4	34.8	57.3	20.8
Highway, street, and bridge construction	2373	5.3	7.0	8.2	9.9	8.9
Other heavy and civil engineering construction	2379	19.3	20.0	27.2	22.0	21.4
Specialty trade contractors	238	3.1	3.8	4.3	8.2	4.4
Foundation, structure, and building exterior contractors	2381	6.2	7.4	8.1	16.3	8.9
Poured concrete foundation and structure contractors	23811	12.0	13.3	17.3	27.5	19.1
Framing contractors	23813	17.7	16.5	19.8	21.9	—
Masonry contractors	23814	16.2	20.1	23.5	40.9	—
Glass and glazing contractors	23815	15.9	20.7	22.7	37.0	18.3
Roofing contractors	23816	9.6	11.8	14.3	19.9	13.2
Siding contractors	23817	21.6	29.2	34.9	54.5	29.4
Other foundation, structure, and building exterior contractors	23819	—	26.6	35.9	—	47.3
Building equipment contractors	2382	4.4	5.4	5.8	11.9	6.6
Electrical contractors	23821	7.3	10.4	9.5	—	10.4
Plumbing, heating, and air-conditioning contractors	23822	5.9	6.7	7.8	12.1	8.9
Other building equipment contractors	23829	12.3	14.7	19.0	17.4	19.4
Building finishing contractors	2383	8.1	10.7	12.6	21.2	10.9
Drywall and insulation contractors	23831	9.9	16.3	13.5	—	11.0
Flooring contractors	23833	27.6	34.5	42.0	38.7	47.0
Tile and terrazzo contractors	23834	27.5	30.2	35.1	49.7	41.4
Other building finishing contractors	23839	—	23.5	22.1	53.5	—
Other specialty trade contractors	2389	7.5	9.3	11.4	13.9	10.9
Site preparation contractors	23891	10.9	12.9	15.0	20.5	14.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	Percent relative standard errors				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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All other specialty trade contractors	23899	10.4	13.4	17.3	18.3	15.8
Manufacturing9	1.0	1.3	1.2	1.3
Manufacturing	31-33	.9	1.0	1.3	1.2	1.3
Food manufacturing	311	1.4	1.6	2.5	1.8	2.1
Animal food manufacturing	3111	13.3	19.2	20.7	26.8	14.7
Animal food manufacturing	31111	13.3	19.2	20.7	26.8	14.7
Dog and cat food manufacturing	311111	29.4	42.2	46.9	38.9	24.1
Other animal food manufacturing	311119	13.5	17.0	23.4	28.0	17.5
Grain and oilseed milling	3112	7.5	8.5	10.3	11.5	9.4
Flour milling and malt manufacturing	31121	11.6	14.1	15.9	19.7	15.0
Flour milling	311211	15.3	16.7	20.4	25.1	19.7
Rice milling	311212	21.2	26.7	23.6	29.0	17.0
Starch and vegetable fats and oils manufacturing	31122	12.0	13.1	14.3	18.7	15.2
Wet corn milling	311221	14.6	11.5	11.0	21.8	20.0
Soybean processing	311222	21.8	31.5	25.8	35.4	29.1
Fats and oils refining and blending	311225	26.0	30.1	30.4	38.6	29.8
Breakfast cereal manufacturing	31123	14.2	13.3	21.5	17.4	18.3
Sugar and confectionery product manufacturing	3113	9.3	11.6	11.3	14.9	12.9
Sugar manufacturing	31131	8.6	13.4	11.5	21.3	8.3
Sugarcane mills	311311	15.7	23.8	20.3	—	12.5
Cane sugar refining	311312	7.7	10.6	18.6	13.2	9.7
Beet sugar manufacturing	311313	11.4	13.6	20.2	15.5	13.6
Chocolate and confectionery manufacturing from cacao beans	31132	20.1	27.4	24.7	40.2	28.4
Confectionery manufacturing from purchased chocolate	31133	14.9	13.0	19.6	15.4	25.9
Nonchocolate confectionery manufacturing	31134	21.1	24.0	22.7	26.0	27.5
Fruit and vegetable preserving and specialty food manufacturing	3114	3.9	5.0	5.6	6.5	5.1
Frozen food manufacturing	31141	6.0	7.7	9.2	8.9	8.3
Frozen fruit, juice, and vegetable manufacturing	311411	10.6	13.7	14.8	15.1	11.8
Frozen specialty food manufacturing	311412	6.4	8.4	12.3	10.4	11.2
Fruit and vegetable canning, pickling, and drying	31142	4.8	6.1	6.5	9.1	6.3
Fruit and vegetable canning	311421	5.5	7.3	7.1	10.8	6.5
Specialty canning	311422	12.6	13.5	22.1	23.7	15.8
Dried and dehydrated food manufacturing	311423	14.0	13.7	16.8	18.5	18.8
Dairy product manufacturing	3115	4.9	4.9	6.4	6.4	7.2
Dairy product (except frozen) manufacturing	31151	5.0	5.2	6.6	7.0	7.4
Fluid milk manufacturing	311511	8.2	7.8	9.8	10.8	12.0
Creamery butter manufacturing	311512	14.5	19.1	17.8	27.4	11.7

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

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		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Cheese manufacturing	311513	5.1	6.0	9.9	7.5	8.6
Dry, condensed, and evaporated dairy product manufacturing	311514	14.1	21.3	18.8	26.3	22.6
Ice cream and frozen dessert manufacturing	31152	11.8	9.1	17.7	7.8	20.0
Animal slaughtering and processing	3116	1.0	1.1	2.9	1.2	2.2
Animal slaughtering and processing	31161	1.0	1.1	2.9	1.2	2.2
Animal (except poultry) slaughtering	311611	1.1	1.3	4.9	1.4	2.4
Meat processed from carcasses	311612	3.5	3.8	6.1	5.0	7.1
Poultry processing	311615	1.3	1.1	3.2	.9	3.5
Seafood product preparation and packaging	3117	6.1	7.3	7.2	11.0	7.9
Seafood product preparation and packaging	31171	6.1	7.3	7.2	11.0	7.9
Seafood canning	311711	11.6	8.8	8.1	12.4	22.6
Fresh and frozen seafood processing	311712	7.0	8.7	8.4	13.2	7.9
Bakeries and tortilla manufacturing	3118	4.7	4.7	6.0	6.3	8.5
Bread and bakery product manufacturing	31181	5.7	5.7	7.0	7.4	9.4
Retail bakeries	311811	21.8	21.0	22.1	30.0	28.7
Commercial bakeries	311812	5.2	5.7	7.1	7.9	7.5
Frozen cakes, pies, and other pastries manufacturing	311813	13.6	20.8	23.4	21.3	21.2
Cookie, cracker, and pasta manufacturing	31182	10.0	9.7	13.8	15.0	19.7
Cookie and cracker manufacturing	311821	16.3	12.4	19.6	16.4	28.1
Flour mixes and dough manufacturing from purchased flour	311822	14.8	16.2	24.5	27.2	23.6
Dry pasta manufacturing	311823	8.5	23.5	16.5	40.5	19.6
Tortilla manufacturing	31183	12.6	11.9	15.3	17.5	28.3
Other food manufacturing	3119	5.4	6.0	8.1	8.0	7.5
Snack food manufacturing	31191	9.4	9.1	17.8	9.6	15.0
Roasted nuts and peanut butter manufacturing	311911	12.8	11.3	24.6	16.8	30.3
Other snack food manufacturing	311919	11.6	10.8	20.9	10.9	16.6
Coffee and tea manufacturing	31192	19.2	20.8	28.3	21.8	24.0
Flavoring syrup and concentrate manufacturing	31193	21.2	20.3	38.2	25.8	27.0
Seasoning and dressing manufacturing	31194	11.8	11.5	16.7	16.4	21.9
Mayonnaise, dressing, and other prepared sauce manufacturing	311941	14.3	14.2	22.1	24.0	28.6
Spice and extract manufacturing	311942	11.4	14.9	22.3	19.9	21.3
All other food manufacturing	31199	8.7	10.1	11.1	13.8	10.2
Perishable prepared food manufacturing	311991	9.5	11.6	10.4	18.7	12.2
All other miscellaneous food manufacturing	311999	14.3	17.1	24.1	17.2	13.7
Beverage and tobacco product manufacturing	312	4.4	5.3	7.3	7.3	8.6
Beverage manufacturing	3121	4.6	5.5	7.7	7.4	9.2
Soft drink and ice manufacturing	31211	4.8	5.7	9.3	7.3	11.9
Soft drink manufacturing	312111	4.8	5.2	8.9	6.0	6.9
Bottled water manufacturing	312112	15.7	29.0	44.7	39.4	32.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

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Ice manufacturing	312113	19.5	19.9	26.9	48.5	40.2
Breweries	31212	19.2	28.9	15.9	41.5	17.3
Wineries	31213	10.1	11.7	18.8	18.5	21.5
Distilleries	31214	14.3	18.7	41.9	27.4	30.8
Tobacco manufacturing	3122	8.5	7.4	10.7	8.9	10.0
Tobacco stemming and redrying	31221	24.8	20.7	28.8	7.6	28.8
Tobacco product manufacturing	31222	4.0	4.2	3.3	11.4	5.2
Cigarette manufacturing	312221	4.4	5.0	4.5	—	4.1
Other tobacco product manufacturing	312229	5.5	6.0	4.2	11.7	7.7
Textile mills	313	6.3	8.6	13.9	10.8	8.4
Fiber, yarn, and thread mills	3131	7.6	9.4	13.4	11.3	10.5
Fiber, yarn, and thread mills	31311	7.6	9.4	13.4	11.3	10.5
Yarn spinning mills	313111	9.2	11.5	15.9	13.6	12.3
Yarn texturizing, throwing, and twisting mills	313112	9.5	10.1	22.8	14.4	23.7
Fabric mills	3132	8.3	12.1	19.1	17.9	11.2
Broadwoven fabric mills	31321	12.8	14.6	24.6	16.6	21.1
Narrow fabric mills and schiffli machine embroidery	31322	19.9	28.2	35.3	30.3	26.7
Narrow fabric mills	313221	19.8	28.3	35.4	30.4	26.4
Nonwoven fabric mills	31323	11.5	16.1	20.1	26.9	13.6
Knit fabric mills	31324	22.5	30.8	60.9	57.3	29.2
Textile and fabric finishing and fabric coating mills	3133	13.5	17.7	24.1	18.6	19.5
Textile and fabric finishing mills	31331	16.1	19.9	30.8	18.8	19.9
Broadwoven fabric finishing mills	313311	21.6	25.1	34.5	24.5	21.8
Textile and fabric finishing (except broadwoven fabric) mills	313312	21.3	24.8	32.3	29.2	32.3
Fabric coating mills	31332	27.2	38.2	38.1	43.5	34.5
Textile product mills ³	314	7.8	10.8	18.4	16.8	9.9
Textile furnishings mills	3141	8.6	11.7	21.9	13.2	14.1
Carpet and rug mills	31411	10.1	12.9	22.5	13.2	17.3
Curtain and linen mills	31412	15.4	21.3	32.8	31.6	24.3
Curtain and drapery mills	314121	31.7	31.2	36.4	41.0	40.8
Other household textile product mills	314129	15.9	24.2	40.6	39.3	24.2
Other textile product mills ³	3149	11.9	16.2	28.8	24.7	13.9
Textile bag and canvas mills	31491	17.4	22.7	45.8	39.0	21.8
Textile bag mills	314911	23.3	31.0	43.7	52.6	32.1
Canvas and related product mills	314912	19.7	23.2	52.5	40.2	28.3
All other textile product mills ³	31499	13.8	14.8	19.1	19.0	18.0
All other miscellaneous textile product mills ³	314999	17.1	17.4	21.9	22.1	20.6
Apparel manufacturing ³	315	8.0	9.6	11.3	12.6	11.3
Apparel knitting mills	3151	16.7	19.0	19.0	24.4	17.3

See footnotes at end of table.

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Hosiery and sock mills	31511	4.6	5.5	10.7	7.0	7.7
Other hosiery and sock mills	315119	4.2	7.4	13.8	11.1	16.7
Other apparel knitting mills	31519	57.3	64.9	—	—	—
Underwear and nightwear knitting mills	315192	45.2	53.5	—	53.5	—
Cut and sew apparel manufacturing ³	3152	10.0	12.1	14.0	16.2	14.5
Cut and sew apparel contractors ³	31521	26.6	30.8	37.9	43.5	37.7
Men's and boys' cut and sew apparel contractors ³	315211	39.4	35.7	—	37.9	52.7
Women's, girls', and infants' cut and sew apparel contractors ³	315212	32.5	38.1	42.0	60.5	46.9
Men's and boys' cut and sew apparel manufacturing	31522	9.3	15.1	15.3	18.3	12.5
Men's and boys' cut and sew underwear and nightwear manufacturing	315221	20.6	28.2	—	31.7	22.0
Men's and boys' cut and sew trouser, slack, and jean manufacturing	315224	—	—	—	—	—
Men's and boys' cut and sew work clothing manufacturing	315225	18.1	22.2	24.5	22.7	38.4
Men's and boys' cut and sew other outerwear manufacturing	315228	18.7	22.8	—	24.2	34.7
Women's and girls' cut and sew apparel manufacturing	31523	19.1	29.8	37.4	21.9	24.5
Women's and girls' cut and sew dress manufacturing	315233	37.7	36.7	35.7	—	—
Women's and girls' cut and sew suit, coat, tailored jacket, and skirt manufacturing	315234	38.6	52.1	57.3	—	—
Other cut and sew apparel manufacturing	31529	16.4	20.9	23.3	23.6	18.9
All other cut and sew apparel manufacturing	315299	14.5	22.1	25.3	25.5	17.5
Apparel accessories and other apparel manufacturing	3159	17.6	16.8	25.0	20.8	23.0
Apparel accessories and other apparel manufacturing	31599	17.6	16.8	25.0	20.8	23.0
Hat, cap, and millinery manufacturing	315991	16.1	11.3	41.9	21.7	21.7
Leather and allied product manufacturing	316	9.5	12.5	15.4	15.8	9.1
Leather and hide tanning and finishing	3161	21.3	25.7	51.6	27.1	22.2
Footwear manufacturing	3162	9.1	10.8	15.6	18.2	11.1
Footwear manufacturing	31621	9.1	10.8	15.6	18.2	11.1
Rubber and plastics footwear manufacturing	316211	4.3	12.3	23.5	28.0	23.5
Men's footwear (except athletic) manufacturing	316213	6.1	9.5	11.6	13.8	6.3
Other leather and allied product manufacturing	3169	21.8	27.5	30.9	29.4	19.3
Other leather and allied product manufacturing	31699	21.8	27.5	30.9	29.4	19.3
Luggage manufacturing	316991	20.3	29.2	41.1	25.2	22.9
All other leather good and allied product manufacturing	316999	31.7	43.4	46.6	—	27.3
Wood product manufacturing	321	4.0	4.8	6.1	7.4	6.1
Sawmills and wood preservation	3211	7.1	10.6	9.3	20.6	7.6
Sawmills and wood preservation	32111	7.1	10.6	9.3	20.6	7.6
Sawmills	321113	7.7	11.1	9.8	21.9	7.9
Veneer, plywood, and engineered wood product manufacturing	3212	10.2	10.3	17.4	9.8	19.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Veneer, plywood, and engineered wood product manufacturing	32121	10.2	10.3	17.4	9.8	19.8
Hardwood veneer and plywood manufacturing	321211	8.6	10.0	15.7	13.3	10.7
Softwood veneer and plywood manufacturing	321212	37.7	7.0	9.6	14.5	58.3
Engineered wood member (except truss) manufacturing	321213	33.6	33.3	36.5	36.2	44.2
Truss manufacturing	321214	12.2	14.9	19.8	17.3	18.9
Reconstituted wood product manufacturing	321219	28.9	41.3	48.1	30.1	29.8
Other wood product manufacturing	3219	5.2	6.3	7.8	8.9	7.2
Millwork	32191	7.3	7.3	10.5	10.5	10.7
Wood window and door manufacturing	321911	7.4	7.5	10.2	10.8	12.6
Cut stock, resawing lumber, and planing	321912	17.9	20.6	23.5	32.9	23.1
Other millwork (including flooring)	321918	14.0	14.3	18.8	20.5	19.3
Wood container and pallet manufacturing	32192	9.1	10.7	13.4	14.8	14.0
All other wood product manufacturing	32199	9.6	14.5	16.3	20.6	11.8
Manufactured home (mobile home) manufacturing	321991	13.2	15.7	19.7	15.0	14.9
Prefabricated wood building manufacturing	321992	20.0	44.4	20.6	—	19.6
All other miscellaneous wood product manufacturing	321999	17.3	22.4	31.1	33.4	26.5
Paper manufacturing	322	3.5	4.2	4.6	6.5	5.3
Pulp, paper, and paperboard mills	3221	5.3	5.0	5.3	8.3	7.0
Pulp mills	32211	20.3	19.0	18.1	42.4	22.1
Paper mills	32212	5.6	5.4	5.2	10.0	7.6
Paper (except newsprint) mills	322121	6.0	5.9	5.7	10.5	8.0
Newsprint mills	322122	16.3	10.4	13.3	12.9	22.2
Paperboard mills	32213	12.8	11.6	14.4	15.8	17.6
Converted paper product manufacturing	3222	4.2	5.2	6.0	7.7	6.5
Paperboard container manufacturing	32221	6.6	7.8	8.8	11.2	10.9
Corrugated and solid fiber box manufacturing	322211	8.7	10.3	11.2	15.4	15.3
Folding paperboard box manufacturing	322212	12.1	14.9	19.9	16.2	14.5
Fiber can, tube, drum, and similar products manufacturing	322214	24.3	36.2	48.3	42.8	32.7
Nonfolding sanitary food container manufacturing	322215	30.3	29.3	25.2	34.8	32.6
Paper bag and coated and treated paper manufacturing	32222	6.4	7.6	9.6	9.8	7.7
Coated and laminated packaging paper manufacturing	322221	7.0	9.9	15.6	12.5	7.4
Coated and laminated paper manufacturing	322222	11.1	12.5	15.8	16.4	13.9
Coated paper bag and pouch manufacturing	322223	22.2	24.7	24.5	29.6	22.5
Uncoated paper and multiwall bag manufacturing	322224	17.7	20.9	26.5	26.3	27.7
Stationery product manufacturing	32223	9.2	15.1	14.3	24.7	14.2
Die-cut paper and paperboard office supplies manufacturing	322231	14.8	19.6	19.5	33.4	15.8
Stationery, tablet, and related product manufacturing	322233	12.2	63.9	—	—	15.6
Other converted paper product manufacturing	32229	10.6	13.7	17.1	20.8	14.6
Sanitary paper product manufacturing	322291	17.7	15.0	20.8	13.8	25.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
All other converted paper product manufacturing	322299	15.8	27.1	30.5	47.5	18.3
Printing and related support activities	323	6.3	5.2	6.4	8.7	10.1
Printing and related support activities	3231	6.3	5.2	6.4	8.7	10.1
Printing	32311	6.5	5.3	6.6	8.9	10.6
Commercial lithographic printing	323110	6.4	7.7	8.9	12.8	9.1
Commercial gravure printing	323111	13.8	15.1	16.7	19.7	16.8
Commercial flexographic printing	323112	14.2	16.3	26.3	16.7	18.2
Commercial screen printing	323113	20.9	15.3	20.7	28.3	32.1
Quick printing	323114	23.3	29.8	34.2	55.3	37.8
Digital printing	323115	19.6	20.2	25.8	24.0	35.4
Manifold business forms printing	323116	16.0	18.8	25.2	23.9	21.5
Books printing	323117	29.8	11.9	23.1	20.8	49.8
Other commercial printing	323119	24.4	16.8	24.7	17.9	43.7
Support activities for printing	32312	19.4	20.0	22.4	27.4	27.8
Tradebinding and related work	323121	12.4	13.4	16.2	16.6	27.0
Prepress services	323122	56.8	62.2	—	—	62.2
Petroleum and coal products manufacturing	324	11.0	11.8	12.2	15.4	19.3
Petroleum and coal products manufacturing	3241	11.0	11.8	12.2	15.4	19.3
Petroleum refineries	32411	13.6	16.4	20.7	16.9	17.2
Asphalt paving, roofing, and saturated materials manufacturing	32412	22.2	20.4	23.1	24.6	53.3
Asphalt paving mixture and block manufacturing	324121	32.2	26.1	29.0	36.0	—
Asphalt shingle and coating materials manufacturing	324122	24.6	32.1	37.9	33.0	27.8
Other petroleum and coal products manufacturing	32419	19.8	20.8	18.6	28.7	28.0
Petroleum lubricating oil and grease manufacturing	324191	27.1	29.8	32.3	32.4	27.5
All other petroleum and coal products manufacturing	324199	27.0	16.7	19.5	24.4	49.7
Chemical manufacturing	325	3.6	4.3	5.2	5.5	5.0
Basic chemical manufacturing	3251	9.8	12.9	16.3	12.5	12.5
Petrochemical manufacturing	32511	30.2	21.6	25.4	27.0	41.4
Industrial gas manufacturing	32512	46.2	47.7	51.2	49.6	—
Synthetic dye and pigment manufacturing	32513	25.0	30.9	41.0	29.8	26.4
Inorganic dye and pigment manufacturing	325131	31.4	40.1	49.6	36.6	29.0
Synthetic organic dye and pigment manufacturing	325132	35.5	47.6	57.7	46.4	27.7
Other basic inorganic chemical manufacturing	32518	13.8	10.2	13.7	14.2	24.5
Alkalies and chlorine manufacturing	325181	24.5	14.9	19.9	15.1	35.3
Other basic organic chemical manufacturing	32519	11.0	12.6	19.7	13.4	17.2
Ethyl alcohol manufacturing	325193	25.7	33.3	39.5	33.4	32.6
All other basic organic chemical manufacturing	325199	12.6	13.8	24.5	14.0	22.4
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	11.6	10.8	15.0	12.3	21.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Resin and synthetic rubber manufacturing	32521	11.6	13.5	18.2	15.8	15.8
Plastics material and resin manufacturing	325211	12.9	14.8	19.6	17.9	16.7
Synthetic rubber manufacturing	325212	23.6	33.0	49.8	30.3	44.3
Artificial and synthetic fibers and filaments manufacturing	32522	24.3	17.5	26.6	18.4	45.2
Cellulosic organic fiber manufacturing	325221	36.6	23.1	28.6	31.3	56.7
Noncellulosic organic fiber manufacturing	325222	22.3	25.7	40.0	20.8	25.8
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	13.4	21.4	22.1	25.5	19.3
Fertilizer manufacturing	32531	16.7	24.0	30.4	26.3	28.0
Fertilizer (mixing only) manufacturing	325314	28.2	35.6	—	38.5	59.4
Pesticide and other agricultural chemical manufacturing	32532	20.3	20.2	26.6	27.7	24.4
Pharmaceutical and medicine manufacturing	3254	6.0	7.9	7.5	10.3	6.5
Pharmaceutical and medicine manufacturing	32541	6.0	7.9	7.5	10.3	6.5
Medicinal and botanical manufacturing	325411	14.4	12.4	21.7	33.4	18.5
Pharmaceutical preparation manufacturing	325412	7.0	9.7	8.7	12.1	5.5
In-vitro diagnostic substance manufacturing	325413	22.8	21.2	37.1	22.2	27.6
Biological product (except diagnostic) manufacturing	325414	10.7	12.1	13.4	14.7	14.7
Paint, coating, and adhesive manufacturing	3255	13.9	15.0	13.0	23.5	18.0
Paint and coating manufacturing	32551	18.7	19.1	14.9	31.5	23.6
Adhesive manufacturing	32552	16.6	22.9	26.1	28.5	24.7
Soap, cleaning compound, and toilet preparation manufacturing	3256	7.9	7.9	11.5	9.8	12.4
Soap and cleaning compound manufacturing	32561	12.1	13.5	18.8	15.5	15.8
Soap and other detergent manufacturing	325611	17.9	21.1	25.9	22.5	20.1
Polish and other sanitation good manufacturing	325612	15.5	18.4	26.8	23.5	20.9
Toilet preparation manufacturing	32562	10.0	8.9	13.9	11.9	20.1
Other chemical product and preparation manufacturing	3259	10.6	13.1	17.5	17.7	17.0
Explosives manufacturing	32592	16.3	22.6	19.9	27.6	10.6
All other chemical product and preparation manufacturing	32599	11.4	14.0	18.0	20.0	18.4
Custom compounding of purchased resins	325991	21.6	29.9	29.9	39.4	37.8
Photographic film, paper, plate, and chemical manufacturing	325992	19.8	20.2	34.3	19.0	20.5
All other miscellaneous chemical product and preparation manufacturing	325998	16.1	20.6	25.6	23.1	18.8
Plastics and rubber products manufacturing ³	326	3.0	3.3	4.4	4.2	4.4
Plastics product manufacturing ³	3261	3.3	3.7	5.3	4.8	5.0
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	8.1	9.0	15.3	9.0	10.9
Plastics bag and pouch manufacturing	326111	9.3	8.2	14.4	10.6	15.5
Plastics packaging film and sheet (including laminated) manufacturing	326112	13.6	11.9	17.7	22.1	22.4

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Unlaminated plastics film and sheet (except packaging) manufacturing	326113	12.6	15.3	25.2	15.0	15.3
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing	32612	8.2	10.4	11.5	15.3	13.1
Unlaminated plastics profile shape manufacturing	326121	12.9	13.9	19.0	16.9	19.7
Plastics pipe and pipe fitting manufacturing	326122	10.3	14.5	14.2	23.6	17.4
Laminated plastics plate, sheet (except packaging), and shape manufacturing	32613	22.8	21.3	30.3	19.0	35.4
Polystyrene foam product manufacturing	32614	18.8	14.4	20.2	19.2	26.7
Urethane and other foam product (except polystyrene) manufacturing	32615	10.6	10.3	14.4	16.4	17.4
Plastics bottle manufacturing	32616	13.6	18.6	19.0	32.7	15.3
Other plastics product manufacturing ³	32619	3.9	4.9	7.3	6.4	4.6
Plastics plumbing fixture manufacturing	326191	12.0	14.0	22.8	17.1	15.8
Resilient floor covering manufacturing	326192	11.2	12.0	20.2	13.1	15.4
All other plastics product manufacturing ³	326199	4.3	5.5	7.9	7.2	4.9
Rubber product manufacturing ³	3262	6.4	7.2	7.6	8.6	9.3
Tire manufacturing	32621	3.8	5.0	5.8	5.3	12.0
Tire manufacturing (except retreading)	326211	1.6	1.9	2.7	2.6	2.8
Tire retreading	326212	27.5	40.6	35.1	57.1	—
Rubber and plastics hoses and belting manufacturing	32622	15.5	21.7	16.5	29.5	12.4
Other rubber product manufacturing ³	32629	12.3	13.3	15.5	14.6	17.7
Rubber product manufacturing for mechanical use	326291	16.9	18.5	23.2	18.9	18.7
All other rubber product manufacturing ³	326299	17.1	16.8	18.2	21.0	31.5
Nonmetallic mineral product manufacturing	327	5.1	5.8	7.8	7.9	9.4
Clay product and refractory manufacturing	3271	10.8	12.3	12.9	14.4	13.4
Pottery, ceramics, and plumbing fixture manufacturing	32711	17.0	16.4	16.6	20.6	20.1
Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing	327111	19.2	26.7	35.0	22.8	4.9
Porcelain electrical supply manufacturing	327113	32.6	30.8	31.9	33.9	38.2
Clay building material and refractories manufacturing	32712	13.4	15.9	17.5	18.0	17.3
Brick and structural clay tile manufacturing	327121	23.0	22.7	33.1	22.4	28.8
Ceramic wall and floor tile manufacturing	327122	15.5	40.9	40.3	57.4	11.9
Other structural clay product manufacturing	327123	23.2	29.5	23.8	39.7	—
Clay refractory manufacturing	327124	29.6	33.0	25.5	41.6	21.6
Nonclay refractory manufacturing	327125	27.8	17.9	26.5	26.3	44.4
Glass and glass product manufacturing	3272	6.8	9.4	16.6	8.1	10.2
Glass and glass product manufacturing	32721	6.8	9.4	16.6	8.1	10.2
Flat glass manufacturing	327211	14.9	15.0	25.3	19.2	17.7
Other pressed and blown glass and glassware manufacturing	327212	6.4	9.3	13.2	8.4	7.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Glass container manufacturing	327213	14.1	15.0	19.0	15.9	16.2
Glass product manufacturing made of purchased glass	327215	10.8	14.5	25.6	12.6	18.8
Cement and concrete product manufacturing	3273	8.3	9.1	11.9	13.1	16.1
Ready-mix concrete manufacturing	32732	9.5	11.8	18.5	19.0	12.8
Concrete pipe, brick, and block manufacturing	32733	18.6	30.5	29.1	40.6	34.7
Concrete block and brick manufacturing	327331	22.4	35.5	39.5	40.8	31.2
Other concrete product manufacturing	32739	13.2	13.8	15.7	18.2	25.1
Lime and gypsum product manufacturing	3274	35.7	37.8	53.2	38.0	38.1
Gypsum product manufacturing	32742	41.7	48.4	57.6	48.5	41.0
Other nonmetallic mineral product manufacturing	3279	9.2	13.3	15.3	23.5	13.7
Abrasive product manufacturing	32791	18.0	16.0	21.3	23.5	35.8
All other nonmetallic mineral product manufacturing	32799	10.4	15.0	16.6	28.2	14.6
Cut stone and stone product manufacturing	327991	16.1	23.1	24.7	48.2	19.7
Ground or treated mineral and earth manufacturing	327992	8.7	15.3	15.9	21.7	27.5
Mineral wool manufacturing	327993	14.8	14.8	19.1	23.2	24.7
Primary metal manufacturing	331	3.7	3.7	4.8	4.6	6.1
Iron and steel mills and ferroalloy manufacturing	3311	6.1	7.9	12.6	10.3	7.3
Iron and steel mills and ferroalloy manufacturing	33111	6.1	7.9	12.6	10.3	7.3
Iron and steel mills	331111	6.2	8.2	12.9	10.7	7.3
Steel product manufacturing from purchased steel	3312	5.9	6.5	11.5	8.5	8.7
Iron and steel pipe and tube manufacturing from purchased steel	33121	8.1	10.6	21.8	12.9	8.5
Rolling and drawing of purchased steel	33122	7.2	8.4	13.2	11.2	12.5
Rolled steel shape manufacturing	331221	7.5	11.2	18.9	13.6	16.4
Steel wire drawing	331222	10.0	11.5	18.2	9.4	15.5
Alumina and aluminum production and processing	3313	10.8	16.7	17.2	17.8	10.9
Alumina and aluminum production and processing	33131	10.8	16.7	17.2	17.8	10.9
Primary aluminum production	331312	13.4	14.9	21.1	23.4	16.4
Aluminum sheet, plate, and foil manufacturing	331315	12.4	16.7	37.2	8.9	11.7
Aluminum extruded product manufacturing	331316	15.5	11.7	15.5	16.9	22.9
Other aluminum rolling and drawing	331319	16.3	18.3	21.4	19.9	21.4
Nonferrous metal (except aluminum) production and processing	3314	7.4	9.5	9.4	16.5	11.7
Primary smelting and refining of copper	331411	17.6	19.3	16.8	22.1	14.6
Copper rolling, drawing, extruding, and alloying	33142	8.3	9.7	13.2	10.6	17.2
Copper rolling, drawing, and extruding	331421	10.2	12.9	17.7	14.7	21.6
Copper wire (except mechanical) drawing	331422	14.8	15.4	18.8	16.7	18.3
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	33149	13.6	18.6	13.3	31.2	17.0
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491	17.4	25.0	19.6	41.4	15.1

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum)	331492	21.4	18.5	14.9	25.9	27.6
Foundries	3315	6.5	5.0	7.3	5.6	10.7
Ferrous metal foundries	33151	8.8	6.3	8.4	7.4	14.4
Iron foundries	331511	12.1	9.1	11.2	9.3	18.6
Steel investment foundries	331512	10.3	14.0	14.5	21.2	18.6
Steel foundries (except investment)	331513	9.7	7.3	14.9	14.1	19.2
Nonferrous metal foundries	33152	7.2	8.2	13.6	8.3	8.0
Aluminum die-casting foundries	331521	5.3	7.2	14.3	8.6	7.5
Nonferrous (except aluminum) die-casting foundries	331522	13.8	24.6	28.3	25.0	22.5
Aluminum foundries (except die-casting)	331524	16.7	18.1	24.1	17.3	18.5
Other nonferrous foundries (except die-casting)	331528	4.4	5.8	7.1	10.8	6.2
Fabricated metal product manufacturing	332	2.8	3.8	4.4	5.2	3.3
Forging and stamping	3321	6.5	8.1	11.0	11.3	9.2
Forging and stamping	33211	6.5	8.1	11.0	11.3	9.2
Iron and steel forging	332111	8.8	11.7	15.5	15.2	12.7
Nonferrous forging	332112	16.7	18.1	16.9	30.3	28.5
Crown and closure manufacturing	332115	18.7	26.1	25.0	45.1	27.9
Metal stamping	332116	11.0	13.8	18.8	19.2	14.7
Powder metallurgy part manufacturing	332117	25.0	28.4	29.4	32.5	24.5
Cutlery and handtool manufacturing	3322	7.9	8.0	13.8	10.1	12.1
Cutlery and handtool manufacturing	33221	7.9	8.0	13.8	10.1	12.1
Cutlery and flatware (except precious) manufacturing	332211	11.0	12.0	15.3	14.1	16.0
Hand and edge tool manufacturing	332212	10.5	11.6	20.7	14.0	13.6
Saw blade and handsaw manufacturing	332213	8.8	10.4	17.5	11.3	12.0
Kitchen utensil, pot, and pan manufacturing	332214	14.3	20.8	32.5	14.5	23.6
Architectural and structural metals manufacturing	3323	4.5	5.6	7.1	6.9	5.9
Plate work and fabricated structural product manufacturing	33231	5.8	8.3	9.5	9.9	6.9
Prefabricated metal building and component manufacturing	332311	12.0	11.7	18.0	15.0	15.7
Fabricated structural metal manufacturing	332312	6.8	8.2	10.9	9.9	7.8
Plate work manufacturing	332313	12.1	20.1	19.2	27.3	14.2
Ornamental and architectural metal products manufacturing	33232	6.7	7.6	10.3	9.5	9.5
Metal window and door manufacturing	332321	8.7	14.0	14.6	15.7	10.6
Sheet metal work manufacturing	332322	10.6	10.4	13.6	13.1	15.3
Ornamental and architectural metal work manufacturing	332323	13.3	18.1	24.9	32.6	17.7
Boiler, tank, and shipping container manufacturing	3324	7.5	10.3	15.0	12.1	10.6
Power boiler and heat exchanger manufacturing	33241	11.7	15.9	18.5	21.3	14.3
Metal tank (heavy gauge) manufacturing	33242	14.0	16.7	21.2	22.3	22.7
Metal can, box, and other metal container (light gauge) manufacturing	33243	11.4	18.3	31.8	18.7	13.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Metal can manufacturing	332431	16.1	22.9	26.5	25.9	11.8
Other metal container manufacturing	332439	16.0	29.7	48.2	21.6	18.6
Hardware manufacturing	3325	11.3	15.9	17.7	23.7	18.7
Spring and wire product manufacturing	3326	8.5	11.4	18.0	16.8	13.0
Spring and wire product manufacturing	33261	8.5	11.4	18.0	16.8	13.0
Spring (heavy gauge) manufacturing	332611	11.8	14.0	36.5	19.8	40.8
Spring (light gauge) manufacturing	332612	11.2	23.3	33.8	32.6	15.3
Other fabricated wire product manufacturing	332618	12.7	14.2	24.0	20.8	18.1
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	5.8	7.6	8.9	12.6	7.6
Machine shops	33271	7.0	8.8	10.1	16.6	9.1
Turned product and screw, nut, and bolt manufacturing	33272	8.6	15.3	19.0	17.1	9.6
Precision turned product manufacturing	332721	13.5	23.5	26.4	28.3	15.0
Bolt, nut, screw, rivet, and washer manufacturing	332722	9.7	15.4	21.1	17.6	12.1
Coating, engraving, heat treating, and allied activities	3328	8.0	9.0	10.9	12.5	13.3
Coating, engraving, heat treating, and allied activities	33281	8.0	9.0	10.9	12.5	13.3
Metal heat treating	332811	13.6	19.6	23.5	29.8	23.1
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers	332812	16.8	17.5	18.6	22.5	27.7
Electroplating, plating, polishing, anodizing, and coloring	332813	9.3	11.2	16.0	16.2	13.6
Other fabricated metal product manufacturing	3329	10.3	14.1	16.5	17.2	8.0
Metal valve manufacturing	33291	26.9	34.9	23.7	41.0	15.9
Fluid power valve and hose fitting manufacturing	332912	10.6	18.3	22.9	23.3	14.6
Plumbing fixture fitting and trim manufacturing	332913	9.3	15.6	23.2	23.5	12.6
Other metal valve and pipe fitting manufacturing	332919	16.3	19.5	20.9	25.3	19.0
All other fabricated metal product manufacturing	33299	10.1	13.7	20.4	13.1	9.7
Ball and roller bearing manufacturing	332991	9.6	10.0	19.4	13.9	14.6
Small arms ammunition manufacturing	332992	3.5	3.3	3.3	3.7	4.1
Ammunition (except small arms) manufacturing	332993	13.3	16.1	8.3	25.7	10.4
Fabricated pipe and pipe fitting manufacturing	332996	—	40.7	55.4	20.1	20.1
Industrial pattern manufacturing	332997	26.9	38.8	39.5	42.0	35.9
Enameled iron and metal sanitary ware manufacturing	332998	15.4	11.1	23.9	10.9	20.7
All other miscellaneous fabricated metal product manufacturing	332999	14.5	16.7	15.7	22.1	18.0
Machinery manufacturing ³	333	2.7	3.0	4.5	3.8	3.7
Agriculture, construction, and mining machinery manufacturing	3331	6.3	5.5	8.4	6.3	10.0
Agricultural implement manufacturing	33311	6.7	6.1	8.5	7.6	11.9
Farm machinery and equipment manufacturing	333111	7.4	7.2	9.4	9.2	12.8
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	3.9	5.3	6.3	8.5	7.9
Construction machinery manufacturing	33312	12.1	10.3	19.8	11.7	18.5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Mining and oil and gas field machinery manufacturing	33313	11.3	12.2	16.2	15.3	18.3
Mining machinery and equipment manufacturing	333131	10.9	19.9	23.4	36.7	21.6
Industrial machinery manufacturing ³	3332	10.6	13.6	16.9	22.0	12.2
Sawmill and woodworking machinery manufacturing	33321	30.2	30.4	42.4	28.2	35.5
Plastics and rubber industry machinery manufacturing	33322	12.9	22.5	28.0	27.5	19.8
Other industrial machinery manufacturing ³	33329	12.6	17.4	20.7	30.1	14.0
Paper industry machinery manufacturing	333291	19.1	21.5	31.6	42.2	25.8
Textile machinery manufacturing	333292	32.9	61.3	—	—	39.8
Printing machinery and equipment manufacturing	333293	34.5	38.5	47.3	63.1	40.1
Food product machinery manufacturing	333294	21.7	26.3	23.6	36.7	22.7
Semiconductor machinery manufacturing	333295	21.3	19.7	25.4	—	37.8
All other industrial machinery manufacturing ³	333298	24.0	32.5	40.9	58.6	26.9
Commercial and service industry machinery manufacturing	3333	9.6	9.4	11.5	12.3	15.6
Commercial and service industry machinery manufacturing	33331	9.6	9.4	11.5	12.3	15.6
Automatic vending machine manufacturing	333311	40.4	29.5	40.2	27.8	58.0
Commercial laundry, drycleaning, and pressing machine manufacturing	333312	5.2	5.2	9.3	5.4	5.4
Optical instrument and lens manufacturing	333314	13.7	24.4	32.0	30.4	20.6
Photographic and photocopying equipment manufacturing	333315	9.3	15.9	32.8	22.7	19.7
Other commercial and service industry machinery manufacturing	333319	12.0	15.0	14.3	22.1	14.3
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ³	3334	5.7	6.8	6.7	9.0	7.1
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ³	33341	5.7	6.8	6.7	9.0	7.1
Air purification equipment manufacturing	333411	18.2	26.2	21.6	30.2	11.6
Industrial and commercial fan and blower manufacturing	333412	10.7	13.1	16.9	21.3	14.4
Heating equipment (except warm air furnaces) manufacturing	333414	8.9	13.7	15.7	18.3	10.9
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing ³	333415	6.4	6.6	8.5	7.9	8.7
Metalworking machinery manufacturing	3335	6.6	8.7	11.0	13.7	8.2
Metalworking machinery manufacturing	33351	6.6	8.7	11.0	13.7	8.2
Industrial mold manufacturing	333511	11.2	16.1	21.1	35.1	19.2
Machine tool (metal cutting types) manufacturing	333512	16.9	21.5	29.4	30.2	19.1
Machine tool (metal forming types) manufacturing	333513	18.0	26.5	31.2	32.8	19.2
Special die and tool, die set, jig, and fixture manufacturing	333514	12.2	15.8	19.4	18.8	14.3
Cutting tool and machine tool accessory manufacturing	333515	15.2	20.1	27.6	23.9	17.0
Rolling mill machinery and equipment manufacturing	333516	11.5	12.5	7.7	30.3	34.0
Other metalworking machinery manufacturing	333518	15.6	27.1	23.1	42.3	20.7
Engine, turbine, and power transmission equipment manufacturing	3336	5.6	5.0	7.5	8.4	8.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Engine, turbine, and power transmission equipment manufacturing	33361	5.6	5.0	7.5	8.4	8.0
Turbine and turbine generator set units manufacturing	333611	16.4	19.0	16.4	26.1	18.0
Speed changer, industrial high-speed drive, and gear manufacturing	333612	14.1	16.1	20.4	25.5	17.8
Mechanical power transmission equipment manufacturing	333613	.0	.0	11.1	.0	.0
Other engine equipment manufacturing	333618	7.2	2.6	6.7	3.3	12.7
Other general purpose machinery manufacturing ³	3339	5.3	6.5	11.5	6.4	6.8
Pump and compressor manufacturing	33391	9.0	11.5	16.7	15.4	13.1
Pump and pumping equipment manufacturing	333911	12.3	14.9	22.5	16.7	17.4
Air and gas compressor manufacturing	333912	16.0	23.3	25.3	36.4	21.5
Measuring and dispensing pump manufacturing	333913	10.9	4.6	—	9.6	22.5
Material handling equipment manufacturing	33392	10.5	13.0	24.2	10.3	12.9
Conveyor and conveying equipment manufacturing	333922	13.0	15.7	19.8	20.8	17.2
Overhead traveling crane, hoist, and monorail system manufacturing	333923	21.2	26.7	42.8	18.4	23.4
Industrial truck, tractor, trailer, and stacker machinery manufacturing	333924	25.9	27.7	57.5	11.0	25.2
All other general purpose machinery manufacturing ³	33399	6.9	7.4	9.8	9.5	9.8
Power-driven handtool manufacturing	333991	18.9	19.9	25.7	19.3	28.8
Welding and soldering equipment manufacturing	333992	19.5	23.9	21.6	34.6	24.5
Packaging machinery manufacturing	333993	17.0	24.5	37.0	21.0	21.7
Industrial process furnace and oven manufacturing ³	333994	24.6	25.0	47.9	29.8	27.9
Fluid power cylinder and actuator manufacturing	333995	15.6	15.0	19.5	19.4	23.3
Fluid power pump and motor manufacturing	333996	12.1	15.8	25.3	15.3	16.4
Scale and balance manufacturing ³	333997	28.3	29.4	37.8	38.0	33.2
All other miscellaneous general purpose machinery manufacturing ³	333999	13.1	12.0	13.8	18.8	18.4
Computer and electronic product manufacturing	334	3.7	5.4	5.5	7.8	4.2
Computer and peripheral equipment manufacturing	3341	8.1	13.5	17.6	14.0	7.3
Computer and peripheral equipment manufacturing	33411	8.1	13.5	17.6	14.0	7.3
Electronic computer manufacturing	334111	11.1	20.0	21.9	23.2	8.8
Computer storage device manufacturing	334112	18.6	24.3	23.7	31.0	17.9
Computer terminal manufacturing	334113	35.4	41.4	51.5	—	35.6
Other computer peripheral equipment manufacturing	334119	16.7	30.1	49.3	16.1	15.1
Communications equipment manufacturing ³	3342	10.0	12.5	17.5	16.9	13.7
Telephone apparatus manufacturing	33421	24.0	22.2	28.5	—	31.0
Radio and television broadcasting and wireless communications equipment manufacturing ³	33422	13.7	15.9	14.1	20.2	21.1
Other communications equipment manufacturing	33429	15.1	22.0	35.9	29.5	17.9
Audio and video equipment manufacturing	3343	11.5	14.7	22.6	20.2	19.3

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Semiconductor and other electronic component manufacturing	3344	5.9	9.2	9.4	11.0	5.8
Semiconductor and other electronic component manufacturing	33441	5.9	9.2	9.4	11.0	5.8
Electron tube manufacturing	334411	28.8	44.5	55.5	—	47.3
Bare printed circuit board manufacturing	334412	12.8	16.4	16.4	22.2	15.8
Semiconductor and related device manufacturing	334413	11.8	20.5	19.9	23.2	7.2
Electronic capacitor manufacturing	334414	21.8	32.0	38.4	38.3	32.5
Electronic coil, transformer, and other inductor manufacturing	334416	16.4	22.9	33.1	41.6	31.5
Electronic connector manufacturing	334417	16.5	17.6	18.0	22.0	28.0
Printed circuit assembly (electronic assembly) manufacturing	334418	13.9	14.7	15.3	18.2	17.2
Other electronic component manufacturing	334419	12.2	16.7	18.3	21.5	13.6
Navigational, measuring, electromedical, and control instruments manufacturing ³	3345	6.2	8.9	8.5	15.2	7.7
Navigational, measuring, electromedical, and control instruments manufacturing	33451	6.2	8.9	8.5	15.2	7.7
Electromedical and electrotherapeutic apparatus manufacturing ³	334510	9.0	13.2	18.6	14.1	13.2
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	334511	11.6	15.9	19.7	17.1	14.0
Automatic environmental control manufacturing for residential, commercial, and appliance use	334512	31.0	40.1	64.0	50.8	31.7
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	334513	19.6	29.4	17.2	46.8	20.7
Totalizing fluid meter and counting device manufacturing	334514	22.5	24.2	32.5	18.0	23.5
Instrument manufacturing for measuring and testing electricity and electrical signals ³	334515	18.6	24.2	30.3	17.3	20.3
Analytical laboratory instrument manufacturing	334516	16.3	23.9	19.6	31.9	23.2
Irradiation apparatus manufacturing	334517	9.0	12.1	21.4	14.8	14.0
Watch, clock, and part manufacturing	334518	57.5	33.4	34.7	—	—
Other measuring and controlling device manufacturing	334519	13.9	20.3	24.1	28.2	21.8
Manufacturing and reproducing magnetic and optical media	3346	12.7	13.8	11.9	20.1	20.8
Manufacturing and reproducing magnetic and optical media	33461	12.7	13.8	11.9	20.1	20.8
Software reproducing	334611	12.8	11.5	15.4	16.4	18.5
Prerecorded compact disc (except software), tape, and record reproducing	334612	27.1	20.7	26.3	19.2	40.8
Magnetic and optical recording media manufacturing	334613	30.0	37.6	26.0	43.7	—
Electrical equipment, appliance, and component manufacturing	335	4.3	6.3	6.6	7.3	4.4
Electric lighting equipment manufacturing	3351	17.9	23.5	23.2	27.5	10.4
Electric lamp bulb and part manufacturing	33511	35.4	51.0	43.0	58.6	13.0
Lighting fixture manufacturing	33512	17.4	23.1	19.8	30.3	12.1
Residential electric lighting fixture manufacturing	335121	24.0	26.9	34.7	32.9	28.4

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Commercial, industrial, and institutional electric lighting fixture manufacturing	335122	24.6	31.6	28.6	38.9	16.0
Other lighting equipment manufacturing	335129	10.3	15.3	25.0	19.3	24.6
Household appliance manufacturing	3352	3.7	2.5	6.8	2.5	7.5
Small electrical appliance manufacturing	33521	7.8	9.3	18.0	9.1	14.0
Electric housewares and household fan manufacturing	335211	8.9	11.3	22.4	11.1	15.9
Household vacuum cleaner manufacturing	335212	11.8	11.8	23.7	7.8	12.3
Major appliance manufacturing	33522	4.2	2.2	3.3	2.0	8.6
Household cooking appliance manufacturing	335221	23.3	3.6	12.0	4.7	34.0
Household refrigerator and home freezer manufacturing	335222	3.9	3.3	4.8	2.4	4.8
Electrical equipment manufacturing	3353	6.8	8.5	8.8	10.2	8.1
Electrical equipment manufacturing	33531	6.8	8.5	8.8	10.2	8.1
Power, distribution, and specialty transformer manufacturing	335311	19.2	20.5	21.6	21.1	19.3
Motor and generator manufacturing	335312	7.3	8.1	10.3	11.2	13.6
Switchgear and switchboard apparatus manufacturing	335313	17.3	26.6	22.3	30.6	18.7
Relay and industrial control manufacturing	335314	17.5	21.4	22.2	32.5	16.1
Other electrical equipment and component manufacturing	3359	5.7	6.8	8.2	9.0	7.4
Battery manufacturing	33591	6.5	11.0	15.8	14.6	8.5
Communication and energy wire and cable manufacturing	33592	11.5	12.8	22.4	14.3	15.4
Fiber optic cable manufacturing	335921	12.9	19.1	29.0	21.1	23.8
Other communication and energy wire manufacturing	335929	14.2	13.0	27.0	13.6	20.1
Wiring device manufacturing	33593	10.7	11.5	15.6	14.7	14.1
Current-carrying wiring device manufacturing	335931	13.8	14.8	19.7	20.2	16.2
Noncurrent-carrying wiring device manufacturing	335932	14.3	16.0	22.8	18.5	25.3
All other electrical equipment and component manufacturing	33599	14.1	18.6	17.7	23.7	16.2
Carbon and graphite product manufacturing	335991	44.5	51.5	51.0	53.3	47.8
All other miscellaneous electrical equipment and component manufacturing	335999	13.0	17.6	16.3	26.4	15.9
Transportation equipment manufacturing ³	336	1.2	1.4	1.9	1.7	1.7
Motor vehicle manufacturing	3361	.8	1.0	1.0	1.1	.9
Automobile and light duty motor vehicle manufacturing	33611	.5	.7	.7	.7	.5
Automobile manufacturing	336111	.7	.9	.9	.9	.6
Light truck and utility vehicle manufacturing	336112	.4	.3	1.6	.7	.6
Heavy duty truck manufacturing	33612	3.8	5.1	4.4	8.0	3.3
Motor vehicle body and trailer manufacturing	3362	3.4	5.2	6.7	6.9	4.0
Motor vehicle body and trailer manufacturing	33621	3.4	5.2	6.7	6.9	4.0
Motor vehicle body manufacturing	336211	6.6	8.6	10.1	9.7	8.3
Truck trailer manufacturing	336212	4.9	7.5	15.9	10.0	8.1
Travel trailer and camper manufacturing	336214	6.2	9.0	9.4	13.4	6.6

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Motor vehicle parts manufacturing	3363	2.3	2.7	3.9	3.7	3.4
Motor vehicle gasoline engine and engine parts manufacturing	33631	11.7	6.4	13.1	10.7	18.8
Carburetor, piston, piston ring, and valve manufacturing	336311	6.7	9.3	13.3	8.8	6.4
Motor vehicle electrical and electronic equipment manufacturing	33632	7.1	9.0	8.4	13.3	8.7
Vehicular lighting equipment manufacturing	336321	15.0	21.2	12.1	29.5	14.0
Other motor vehicle electrical and electronic equipment manufacturing	336322	6.5	6.8	10.7	9.5	10.8
Motor vehicle steering and suspension components (except spring) manufacturing	33633	5.7	7.3	7.0	9.2	5.6
Motor vehicle brake system manufacturing	33634	11.4	15.3	31.3	10.5	15.3
Motor vehicle transmission and power train parts manufacturing	33635	4.5	5.7	8.5	5.2	5.3
Motor vehicle seating and interior trim manufacturing	33636	4.9	5.9	11.7	6.6	7.3
Motor vehicle metal stamping	33637	4.5	4.4	5.5	6.2	7.1
Other motor vehicle parts manufacturing	33639	5.2	6.9	9.0	10.0	5.1
Motor vehicle air-conditioning manufacturing	336391	10.5	13.0	32.1	20.3	13.0
All other motor vehicle parts manufacturing	336399	5.7	7.5	9.2	10.8	5.4
Aerospace product and parts manufacturing	3364	2.2	2.2	3.7	2.3	3.5
Aerospace product and parts manufacturing	33641	2.2	2.2	3.7	2.3	3.5
Aircraft manufacturing	336411	1.7	1.4	2.5	1.3	2.7
Aircraft engine and engine parts manufacturing	336412	8.3	9.3	12.7	10.6	10.2
Other aircraft parts and auxiliary equipment manufacturing	336413	6.5	8.0	11.2	9.4	8.8
Guided missile and space vehicle manufacturing	336414	2.5	3.1	.8	4.4	1.6
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing	336415	7.1	5.6	10.9	9.9	10.3
Ship and boat building ³	3366	2.3	2.2	3.4	3.2	4.3
Ship and boat building ³	33661	2.3	2.2	3.4	3.2	4.3
Ship building and repairing	336611	2.3	2.1	3.1	2.8	4.3
Boat building ³	336612	6.2	7.0	12.5	12.9	10.6
Other transportation equipment manufacturing	3369	18.8	17.4	15.7	27.5	27.0
Other transportation equipment manufacturing	33699	18.8	17.4	15.7	27.5	27.0
Motorcycle, bicycle, and parts manufacturing	336991	21.4	35.7	15.4	52.2	20.4
Military armored vehicle, tank, and tank component manufacturing	336992	22.0	24.6	23.7	41.6	44.4
All other transportation equipment manufacturing	336999	31.1	25.1	26.1	42.6	42.4
Furniture and related product manufacturing ³	337	4.8	4.6	6.3	6.3	7.6
Household and institutional furniture and kitchen cabinet manufacturing ³	3371	5.4	5.2	8.7	6.9	9.8
Wood kitchen cabinet and countertop manufacturing	33711	10.8	9.9	14.8	9.1	18.6
Household and institutional furniture manufacturing ³	33712	4.8	5.5	10.2	9.0	7.6
Upholstered household furniture manufacturing	337121	5.0	5.3	10.7	6.4	8.6
Nonupholstered wood household furniture manufacturing	337122	8.0	9.5	18.0	18.0	16.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Metal household furniture manufacturing	337124	26.7	41.2	47.0	—	35.3
Household furniture (except wood and metal) manufacturing	337125	20.0	11.0	30.7	24.0	37.0
Institutional furniture manufacturing ³	337127	17.2	21.2	25.6	28.6	18.0
Wood television, radio, and sewing machine cabinet manufacturing	337129	9.4	9.4	9.4	—	9.4
Office furniture (including fixtures) manufacturing	3372	12.0	12.0	9.8	17.2	13.3
Office furniture (including fixtures) manufacturing	33721	12.0	12.0	9.8	17.2	13.3
Wood office furniture manufacturing	337211	17.5	18.1	26.0	18.7	21.0
Custom architectural woodwork and millwork manufacturing	337212	15.3	19.8	21.3	24.5	23.5
Office furniture (except wood) manufacturing	337214	9.9	14.9	21.4	15.2	12.7
Showcase, partition, shelving, and locker manufacturing	337215	18.8	18.6	13.7	27.4	19.9
Other furniture related product manufacturing	3379	11.0	13.3	12.5	18.3	19.6
Mattress manufacturing	33791	8.8	11.6	10.0	18.9	20.9
Blind and shade manufacturing	33792	27.4	30.5	28.0	34.9	25.5
Miscellaneous manufacturing	339	9.1	8.3	13.3	6.5	14.6
Medical equipment and supplies manufacturing	3391	5.1	6.1	7.4	8.3	7.1
Medical equipment and supplies manufacturing	33911	5.1	6.1	7.4	8.3	7.1
Surgical and medical instrument manufacturing	339112	9.2	10.8	12.4	13.8	10.0
Surgical appliance and supplies manufacturing ³	339113	6.9	9.1	9.7	14.5	9.8
Dental equipment and supplies manufacturing	339114	8.5	17.7	24.6	18.1	17.8
Ophthalmic goods manufacturing	339115	10.8	11.5	16.6	13.7	15.3
Dental laboratories	339116	23.1	28.3	29.6	39.8	33.7
Other miscellaneous manufacturing	3399	13.3	12.1	18.8	9.3	—
Jewelry and silverware manufacturing	33991	23.5	27.9	32.9	27.4	27.3
Jewelry (except costume) manufacturing	339911	26.2	33.8	36.0	35.0	29.3
Sporting and athletic goods manufacturing	33992	—	31.8	51.7	21.8	35.6
Doll, toy, and game manufacturing	33993	47.2	44.0	61.4	48.3	52.7
Office supplies (except paper) manufacturing	33994	19.7	27.5	24.7	32.6	31.9
Marking device manufacturing	339943	39.4	45.0	49.2	—	52.5
Sign manufacturing	33995	19.7	28.0	39.6	22.8	20.2
All other miscellaneous manufacturing	33999	—	10.9	17.8	12.3	—
Gasket, packing, and sealing device manufacturing	339991	12.5	16.5	25.7	20.1	13.0
Musical instrument manufacturing	339992	12.6	15.7	22.8	26.1	18.1
Fastener, button, needle, and pin manufacturing	339993	26.5	28.8	38.1	40.6	46.8
All other miscellaneous manufacturing	339999	—	20.3	30.2	24.2	—
Service providing6	.8	.9	1.1	.9
Trade, transportation, and utilities		1.0	1.1	1.4	1.8	1.4

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Wholesale trade	42	2.6	3.1	3.3	5.3	3.7
Merchant wholesalers, durable goods	423	3.6	4.1	5.2	6.4	5.1
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	6.6	8.3	11.4	10.5	9.9
Furniture and home furnishing merchant wholesalers	4232	17.6	19.7	26.8	16.7	25.4
Lumber and other construction materials merchant wholesalers	4233	9.1	11.4	15.7	14.4	15.3
Professional and commercial equipment and supplies merchant wholesalers	4234	11.1	14.6	17.8	—	16.1
Metal and mineral (except petroleum) merchant wholesalers	4235	9.8	14.0	21.4	18.8	14.4
Electrical goods merchant wholesalers	4236	14.7	14.4	17.4	20.4	20.4
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	12.2	16.2	17.7	22.1	16.2
Machinery, equipment, and supplies merchant wholesalers	4238	5.9	7.0	9.5	10.6	8.0
Miscellaneous durable goods merchant wholesalers	4239	16.2	15.1	16.1	—	—
Sporting and recreational goods and supplies merchant wholesalers ..	42391	19.0	20.7	27.8	24.2	29.8
Toy and hobby goods and supplies merchant wholesalers	42392	22.5	26.6	42.4	31.9	31.5
Recyclable material merchant wholesalers	42393	—	18.9	15.3	—	—
Jewelry, watch, precious stone, and precious metal merchant wholesalers	42394	37.0	50.4	55.4	56.2	47.7
Other miscellaneous durable goods merchant wholesalers	42399	29.0	41.4	51.4	36.7	33.8
Merchant wholesalers, nondurable goods	424	3.5	4.6	4.2	6.6	4.8
Paper and paper product merchant wholesalers	4241	12.7	15.7	20.0	18.4	17.7
Drugs and druggists' sundries merchant wholesalers	4242	10.9	12.6	14.4	22.7	14.5
Apparel, piece goods, and notions merchant wholesalers	4243	15.1	18.4	18.3	25.7	20.5
Grocery and related product merchant wholesalers	4244	8.4	11.4	8.9	14.8	6.0
Farm product raw material merchant wholesalers	4245	—	22.8	27.8	33.3	—
Chemical and allied products merchant wholesalers	4246	17.7	19.1	27.4	28.6	25.1
Petroleum and petroleum products merchant wholesalers	4247	16.1	20.2	24.4	32.1	23.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	5.3	5.4	8.1	7.3	9.4
Miscellaneous nondurable goods merchant wholesalers	4249	8.2	9.3	11.1	13.3	12.1
Retail trade	44-45	1.2	1.5	2.2	2.0	1.7
Motor vehicle and parts dealers	441	2.9	4.4	5.1	8.2	3.9
Automobile dealers	4411	3.1	4.9	6.2	7.9	4.0
New car dealers	44111	3.1	5.0	6.4	8.3	4.0
Used car dealers	44112	20.2	23.3	28.2	25.3	24.0
Other motor vehicle dealers	4412	14.1	18.2	19.3	40.2	19.0
Motorcycle, boat, and other motor vehicle dealers	44122	16.2	19.9	20.4	47.9	23.2

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Automotive parts, accessories, and tire stores	4413	6.5	8.4	9.6	13.7	10.3
Automotive parts and accessories stores	44131	8.7	11.0	12.6	17.5	13.2
Tire dealers	44132	9.9	13.0	14.6	21.7	15.9
Furniture and home furnishings stores	442	7.6	8.6	11.3	11.2	13.3
Furniture stores	4421	11.4	12.0	16.7	14.6	—
Home furnishings stores	4422	10.1	12.1	14.8	17.6	16.2
Floor covering stores	44221	23.2	30.1	39.5	40.0	24.4
Other home furnishings stores	44229	10.9	12.8	15.1	19.5	17.6
Electronics and appliance stores	443	12.1	16.2	18.0	23.8	15.4
Electronics and appliance stores	4431	12.1	16.2	18.0	23.8	15.4
Appliance, television, and other electronics stores	44311	13.0	18.0	20.4	24.3	14.3
Computer and software stores	44312	32.5	37.3	38.7	19.6	54.7
Building material and garden equipment and supplies dealers	444	2.8	3.4	4.7	3.8	4.7
Building material and supplies dealers	4441	2.9	3.4	4.6	3.9	4.6
Home centers	44411	2.0	2.2	3.0	3.1	3.9
Paint and wallpaper stores	44412	64.1	32.9	48.0	29.7	—
Hardware stores	44413	14.9	—	24.9	31.4	17.0
Other building material dealers	44419	11.6	12.7	16.9	16.2	15.6
Lawn and garden equipment and supplies stores	4442	13.2	18.5	24.8	22.8	18.7
Outdoor power equipment stores	44421	44.5	57.3	59.0	—	61.2
Nursery, garden center, and farm supply stores	44422	12.7	14.2	18.2	23.0	19.0
Food and beverage stores	445	2.1	2.6	3.5	4.1	3.2
Grocery stores	4451	1.9	2.5	3.0	4.0	2.8
Supermarkets and other grocery (except convenience) stores	44511	1.7	2.4	2.6	3.9	2.4
Convenience stores	44512	—	37.5	50.0	49.7	—
Meat markets	44521	—	40.7	42.5	44.5	38.1
Fruit and vegetable markets	44523	18.0	25.9	23.8	41.6	27.4
Other specialty food stores	44529	20.6	29.5	34.8	35.9	23.4
Beer, wine, and liquor stores	4453	—	26.2	33.0	39.1	—
Health and personal care stores	446	8.7	14.1	17.0	—	8.6
Health and personal care stores	4461	8.7	14.1	17.0	—	8.6
Pharmacies and drug stores	44611	9.0	15.7	18.7	—	8.9
Cosmetics, beauty supplies, and perfume stores	44612	—	36.7	49.3	33.7	38.4
Gasoline stations	447	7.1	9.7	11.9	15.6	9.3
Gasoline stations	4471	7.1	9.7	11.9	15.6	9.3
Gasoline stations with convenience stores	44711	7.3	10.1	12.5	16.4	9.8
Clothing and clothing accessories stores	448	8.3	13.1	15.6	—	9.8
Clothing stores	4481	9.1	14.3	17.0	24.4	10.3
Children's and infants' clothing stores	44813	24.9	35.1	36.7	44.9	39.6

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Family clothing stores	44814	10.8	12.3	14.2	24.1	13.1
Clothing accessories stores	44815	—	44.0	44.2	—	—
Other clothing stores	44819	29.4	50.2	36.8	62.5	31.0
Jewelry, luggage, and leather goods stores	4483	38.8	50.9	59.2	—	53.5
Jewelry stores	44831	44.7	44.8	53.2	—	55.0
Sporting goods, hobby, book, and music stores	451	7.4	10.3	16.3	10.4	10.2
Sporting goods, hobby, and musical instrument stores	4511	7.9	10.8	17.9	10.8	11.0
Sporting goods stores	45111	11.6	15.1	26.5	13.3	16.9
Hobby, toy, and game stores	45112	10.1	14.4	21.0	18.4	14.3
Sewing, needlework, and piece goods stores	45113	31.6	41.9	45.9	—	35.9
Musical instrument and supplies stores	45114	28.1	29.5	41.8	57.7	43.2
Book, periodical, and music stores	4512	21.0	30.6	38.9	38.8	28.6
Book stores and news dealers	45121	21.1	31.5	39.3	41.3	28.6
Prerecorded tape, compact disc, and record stores	45122	46.7	42.3	—	—	54.8
General merchandise stores	452	1.3	1.6	2.9	1.8	2.1
Department stores	4521	1.6	2.1	3.6	2.6	2.3
Other general merchandise stores	4529	1.9	2.2	4.3	2.4	3.2
Warehouse clubs and superstores	45291	1.1	1.3	1.8	1.7	1.7
All other general merchandise stores	45299	8.5	12.2	18.0	15.5	11.2
Miscellaneous store retailers	453	7.7	10.8	12.5	16.3	9.7
Florists	4531	46.2	62.7	63.3	—	—
Office supplies, stationery, and gift stores	4532	12.7	13.4	15.2	22.3	18.8
Office supplies and stationery stores	45321	12.1	16.4	19.7	24.7	19.9
Gift, novelty, and souvenir stores	45322	—	21.4	23.4	37.6	—
Used merchandise stores	4533	16.6	—	24.0	—	17.8
Other miscellaneous store retailers	4539	11.7	16.1	—	18.6	14.6
Pet and pet supplies stores	45391	8.0	14.3	17.2	17.5	9.3
Nonstore retailers	454	12.2	11.8	14.5	13.9	—
Electronic shopping and mail-order houses	4541	9.5	8.0	9.6	8.8	15.2
Electronic shopping and mail-order houses	45411	9.5	8.0	9.6	8.8	15.2
Electronic shopping	454111	22.7	14.5	17.6	15.0	36.8
Electronic auctions	454112	34.5	56.0	—	—	—
Mail-order houses	454113	7.3	8.8	11.0	10.3	8.0
Vending machine operators	4542	18.6	22.3	27.7	28.7	22.3
Direct selling establishments	4543	19.0	19.4	—	27.5	—
Fuel dealers	45431	22.4	—	25.2	35.6	—
Other direct selling establishments	45439	26.6	30.7	40.4	26.2	43.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Transportation and warehousing	48-49	1.7	1.7	2.0	2.8	2.8
Air transportation	481	2.4	2.5	2.6	4.7	3.4
Scheduled air transportation	4811	2.0	2.2	2.2	4.5	3.2
Scheduled air transportation	48111	2.0	2.2	2.2	4.5	3.2
Scheduled passenger air transportation	481111	1.9	2.1	2.2	4.5	3.2
Scheduled freight air transportation	481112	22.0	24.1	24.1	39.6	23.8
Nonscheduled air transportation	4812	18.1	21.5	17.1	36.8	19.8
Rail transportation	482	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Water transportation	483	12.8	12.3	13.3	15.5	21.6
Deep sea, coastal, and Great Lakes water transportation	4831	15.5	12.0	12.5	18.7	26.3
Deep sea, coastal, and Great Lakes water transportation	48311	15.5	12.0	12.5	18.7	26.3
Coastal and Great Lakes freight transportation	483113	19.7	21.7	24.3	33.1	24.7
Inland water transportation	4832	26.0	29.4	33.7	25.9	24.1
Inland water transportation	48321	26.0	29.4	33.7	25.9	24.1
Inland water freight transportation	483211	28.1	31.2	36.7	26.0	25.0
Inland water passenger transportation	483212	54.8	59.8	61.0	—	—
Truck transportation	484	3.2	3.2	3.8	5.5	5.6
General freight trucking	4841	3.4	3.6	4.3	5.7	5.3
General freight trucking, local	48411	7.2	7.3	8.5	12.5	11.8
General freight trucking, long-distance	48412	3.8	4.2	4.9	6.3	5.9
Specialized freight trucking	4842	7.3	6.6	7.9	13.9	13.2
Used household and office goods moving	48421	17.9	14.8	20.9	22.6	—
Specialized freight (except used goods) trucking, local	48422	11.7	10.6	12.2	21.8	—
Specialized freight (except used goods) trucking, long-distance	48423	8.5	9.1	10.7	23.5	13.0
Transit and ground passenger transportation	485	4.8	5.4	6.0	9.0	7.2
Urban transit systems	4851	10.4	10.7	13.5	15.3	13.4
Interurban and rural bus transportation	4852	20.9	20.8	19.6	30.8	25.2
Taxi and limousine service	4853	13.3	15.2	15.2	38.2	28.3
Taxi service	48531	12.1	15.2	14.5	54.8	18.4
Limousine service	48532	28.1	27.1	28.3	46.8	45.8
School and employee bus transportation	4854	8.3	9.2	9.9	14.9	10.0
Charter bus industry	4855	18.1	21.6	24.1	33.9	17.7
Other transit and ground passenger transportation	4859	9.6	11.5	14.2	16.7	15.9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Pipeline transportation	486	30.8	32.7	33.5	—	45.6
Pipeline transportation of natural gas	4862	34.0	28.9	29.9	—	49.4
Scenic and sightseeing transportation	487	17.4	15.0	20.8	25.7	27.6
Scenic and sightseeing transportation, land	4871	12.4	16.7	25.3	32.6	22.1
Scenic and sightseeing transportation, water	4872	40.6	32.3	36.4	59.4	55.6
Scenic and sightseeing transportation, other	4879	29.7	40.0	—	—	43.6
Support activities for transportation	488	7.7	8.4	9.1	13.9	10.1
Support activities for air transportation	4881	9.1	12.3	11.9	15.7	10.8
Support activities for rail transportation	4882	—	32.7	17.6	44.2	31.5
Support activities for water transportation	4883	13.8	13.6	14.6	23.0	18.0
Marine cargo handling	48832	15.0	13.6	15.5	20.9	24.1
Navigational services to shipping	48833	27.8	29.8	29.9	—	31.2
Other support activities for water transportation	48839	30.7	33.4	38.5	—	33.7
Support activities for road transportation	4884	—	24.3	30.1	28.2	44.4
Motor vehicle towing	48841	37.1	42.9	46.0	55.9	41.4
Freight transportation arrangement	4885	18.7	19.8	23.1	23.9	27.8
Other support activities for transportation	4889	18.8	20.8	18.1	30.8	23.6
Couriers and messengers	492	4.7	3.6	4.5	5.1	9.4
Couriers and express delivery services	4921	4.4	3.1	3.9	4.8	9.5
Warehousing and storage	493	3.0	3.7	5.2	4.3	4.2
Warehousing and storage	4931	3.0	3.7	5.2	4.3	4.2
General warehousing and storage	49311	3.3	4.0	6.0	4.0	4.3
Refrigerated warehousing and storage	49312	6.3	7.1	11.2	12.6	16.6
Other warehousing and storage	49319	16.4	20.6	16.1	29.9	23.6
Utilities	22	4.7	5.5	6.2	8.1	5.8
Utilities	221	4.7	5.5	6.2	8.1	5.8
Electric power generation, transmission and distribution	2211	5.1	6.1	7.4	8.6	6.3
Electric power generation	22111	7.0	9.4	11.1	14.7	8.8
Hydroelectric power generation	221111	22.3	28.6	45.2	30.2	26.6
Fossil fuel electric power generation	221112	7.8	10.2	11.6	17.2	9.8
Nuclear electric power generation	221113	6.8	11.8	10.1	—	7.4
Other electric power generation	221119	24.3	37.9	47.7	51.8	39.2
Electric power transmission, control, and distribution	22112	6.9	7.8	9.7	10.3	8.5
Natural gas distribution	2212	9.5	9.9	12.6	10.7	13.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Water, sewage and other systems	2213	21.0	26.4	16.1	44.7	23.2
Water supply and irrigation systems	22131	29.9	33.4	24.0	47.2	29.8
Sewage treatment facilities	22132	19.4	19.5	19.9	28.9	28.7
Information		5.4	6.8	7.5	10.1	6.6
Information	51	5.4	6.8	7.5	10.1	6.6
Publishing industries (except Internet)	511	7.9	12.0	14.0	15.6	7.5
Newspaper, periodical, book, and directory publishers	5111	8.2	12.3	14.6	15.5	8.0
Newspaper publishers	51111	8.3	13.7	17.9	10.6	9.2
Periodical publishers	51112	21.0	34.2	35.2	—	25.8
Book publishers	51113	18.9	24.0	27.3	26.4	21.4
Directory and mailing list publishers	51114	31.5	45.3	40.9	—	22.7
Other publishers	51119	24.7	36.3	27.9	47.7	22.9
Software publishers	5112	16.7	39.0	43.0	—	14.2
Motion picture and sound recording industries	512	18.8	19.0	22.4	19.2	22.2
Motion picture and video industries	5121	19.5	19.7	23.0	20.0	22.8
Motion picture and video exhibition	51213	17.7	22.9	27.0	36.4	—
Broadcasting (except Internet)	515	14.4	25.0	23.0	29.6	14.2
Radio and television broadcasting	5151	11.0	14.6	17.7	31.2	14.3
Radio broadcasting	51511	20.3	26.8	39.4	38.3	32.3
Television broadcasting	51512	13.3	17.5	19.4	23.7	16.2
Cable and other subscription programming	5152	17.9	22.9	26.8	21.6	29.3
Telecommunications ³	517	7.0	7.9	9.3	11.1	9.5
Wired telecommunications carriers ³	5171	7.2	8.3	9.6	12.5	10.9
Wireless telecommunications carriers (except satellite)	5172	19.9	23.1	24.2	32.1	26.6
Other telecommunications ³	5179	—	25.7	28.9	34.1	23.5
Other information services ³	519	22.2	26.4	25.5	58.7	30.8
Other information services ³	5191	22.2	26.4	25.5	58.7	30.8
News syndicates	51911	32.3	36.0	41.2	—	—
Libraries and archives	51912	35.3	34.4	38.8	—	45.7
Internet publishing and broadcasting and web search portals ⁵	51913	33.4	45.5	42.7	—	40.4
Financial activities		3.9	5.8	6.0	10.6	5.0
Finance and insurance	52	5.9	11.2	8.9	—	7.1
Monetary authorities - central bank	521	12.5	22.1	26.9	15.9	14.6
Credit intermediation and related activities	522	7.9	10.8	12.9	14.3	10.4
Depository credit intermediation	5221	9.8	13.6	15.6	20.5	12.7

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Commercial banking	52211	9.9	16.6	19.3	23.2	12.2
Savings institutions	52212	26.6	33.0	37.1	40.9	33.5
Credit unions	52213	—	20.1	21.0	38.9	—
Nondepository credit intermediation	5222	15.6	24.0	30.2	21.8	—
Sales financing	52222	19.6	27.0	34.9	41.7	24.4
Other nondepository credit intermediation	52229	19.3	32.9	37.5	24.4	—
Activities related to credit intermediation	5223	13.6	18.1	24.1	28.7	13.1
Mortgage and nonmortgage loan brokers	52231	18.8	41.8	27.6	—	17.2
Financial transactions processing, reserve, and clearinghouse activities	52232	19.4	20.3	17.7	39.1	21.4
Other activities related to credit intermediation	52239	23.8	33.1	43.7	43.3	23.7
Securities, commodity contracts, and other financial investments and related activities	523	—	42.7	50.1	49.7	—
Securities and commodity contracts intermediation and brokerage	5231	—	55.7	60.6	41.9	—
Investment banking and securities dealing	52311	34.3	29.2	33.1	—	41.9
Securities brokerage	52312	—	61.1	64.8	57.7	—
Commodity contracts dealing	52313	—	—	—	—	—
Commodity contracts brokerage	52314	—	—	—	—	—
Other financial investment activities	5239	37.7	37.1	29.0	—	47.2
Portfolio management	52392	29.9	56.7	52.0	—	30.9
Investment advice	52393	35.5	44.8	41.1	—	41.0
Insurance carriers and related activities	524	8.9	21.5	12.1	—	5.9
Insurance carriers	5241	5.4	10.8	13.5	14.7	5.7
Direct life, health, and medical insurance carriers	52411	8.4	18.0	23.0	20.6	8.0
Direct insurance (except life, health, and medical) carriers	52412	6.7	10.8	12.0	21.9	8.1
Reinsurance carriers	52413	31.8	33.5	28.3	—	36.4
Insurance agencies and brokerages	52421	16.7	23.2	28.9	37.9	20.6
Funds, trusts, and other financial vehicles	525	17.4	18.2	34.6	16.4	20.0
Insurance and employee benefit funds	5251	23.6	39.1	42.9	—	27.0
Pension funds	52511	34.8	—	—	—	35.3
Other insurance funds	52519	23.9	24.8	28.2	—	26.1
Real estate and rental and leasing	53	5.1	6.6	7.7	10.4	6.8
Real estate ³	531	6.4	8.4	9.3	13.4	8.4
Lessors of real estate ³	5311	9.8	13.1	14.8	—	12.2
Lessors of residential buildings and dwellings ³	53111	11.1	15.1	16.7	—	14.5
Lessors of nonresidential buildings (except miniwarehouses) ³	53112	22.4	30.2	30.1	—	20.7
Lessors of miniwarehouses and self-storage units ³	53113	32.5	31.0	52.8	38.1	37.3
Offices of real estate agents and brokers	5312	21.5	24.9	24.9	44.3	26.6

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Activities related to real estate	5313	8.8	11.4	12.8	17.1	12.4
Real estate property managers	53131	8.8	11.5	12.9	17.2	12.6
Other activities related to real estate	53139	51.9	54.7	56.2	—	53.9
Rental and leasing services	532	8.7	10.7	13.6	16.7	11.7
Automotive equipment rental and leasing	5321	14.9	16.5	21.0	23.4	18.7
Passenger car rental and leasing	53211	20.3	21.6	25.2	25.0	23.0
Truck, utility trailer, and RV (recreational vehicle) rental and leasing	53212	22.0	26.4	37.7	36.3	30.1
Consumer goods rental	5322	15.3	18.4	25.8	—	—
Consumer electronics and appliances rental	53221	—	33.3	52.1	34.5	31.9
Formal wear and costume rental	53222	—	—	—	—	—
General rental centers	5323	24.0	23.2	24.4	51.5	35.3
Commercial and industrial machinery and equipment rental and leasing	5324	13.3	18.8	18.1	36.6	18.8
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	53241	16.8	24.4	23.5	44.6	25.0
Other commercial and industrial machinery and equipment rental and leasing	53249	22.4	23.9	27.6	44.5	28.9
Lessors of nonfinancial intangible assets (except copyrighted works)	533	22.4	46.2	51.4	—	28.5
Professional and business services		3.2	2.9	3.5	4.4	4.9
Professional, scientific, and technical services	54	6.3	6.9	7.5	12.9	8.0
Professional, scientific, and technical services ³	541	6.3	6.9	7.5	12.9	8.0
Legal services	5411	11.6	15.9	15.7	32.5	15.0
Accounting, tax preparation, bookkeeping, and payroll services	5412	16.5	19.9	23.3	29.7	22.8
Accounting, tax preparation, bookkeeping, and payroll services	54121	16.5	19.9	23.3	29.7	22.8
Offices of certified public accountants	541211	20.1	37.5	31.2	—	20.9
Other accounting services	541219	22.6	25.9	33.8	33.3	23.0
Architectural, engineering, and related services	5413	9.8	13.3	12.9	25.5	10.8
Architectural services	54131	28.8	42.8	45.0	—	37.0
Landscape architectural services	54132	56.1	55.0	55.0	—	—
Engineering services	54133	13.5	18.3	13.7	37.0	13.7
Drafting services	54134	—	—	—	—	—
Geophysical surveying and mapping services	54136	45.3	53.8	—	—	47.5
Surveying and mapping (except geophysical) services	54137	51.7	42.2	—	44.3	61.1
Testing laboratories	54138	15.1	20.2	31.3	23.6	22.5
Specialized design services	5414	29.7	35.8	36.0	—	39.6
Computer systems design and related services	5415	11.3	14.5	16.1	28.3	14.4
Computer systems design and related services	54151	11.3	14.5	16.1	28.3	14.4
Custom computer programming services	541511	17.4	22.7	18.5	42.2	21.4

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Computer systems design services	541512	18.2	22.7	27.9	33.9	23.2
Computer facilities management services	541513	28.4	35.2	28.6	58.4	32.7
Other computer related services	541519	26.1	36.4	38.9	31.1	27.0
Management, scientific, and technical consulting services ³	5416	15.1	17.5	—	32.0	—
Management consulting services ³	54161	19.2	—	—	36.1	—
Environmental consulting services	54162	27.1	44.9	52.1	—	39.1
Other scientific and technical consulting services	54169	23.5	36.9	42.2	—	18.2
Scientific research and development services	5417	7.1	7.9	9.4	10.9	8.4
Advertising and related services	5418	16.5	16.0	18.3	29.6	—
Other professional, scientific, and technical services	5419	12.6	17.7	17.1	—	14.5
Marketing research and public opinion polling	54191	18.8	26.9	27.5	—	24.1
Photographic services	54192	42.0	57.8	61.9	55.9	50.3
Veterinary services	54194	11.5	—	19.2	—	13.0
All other professional, scientific, and technical services	54199	27.6	33.2	32.9	46.7	36.3
Management of companies and enterprises	55	7.8	9.4	14.0	10.9	9.3
Administrative and support and waste management and remediation services	56	4.0	3.3	4.0	4.5	7.3
Administrative and support services ³	561	4.5	3.6	4.2	5.1	7.9
Office administrative services	5611	16.0	22.2	19.4	29.0	17.7
Facilities support services	5612	10.6	10.7	12.8	16.5	16.0
Employment services ³	5613	8.3	11.9	15.0	15.0	9.9
Employment placement agencies and executive search services ³	56131	16.7	25.6	29.1	30.0	21.0
Temporary help services	56132	11.6	15.0	19.9	20.4	14.7
Professional employer organizations	56133	14.6	23.6	29.0	26.0	15.1
Business support services	5614	8.1	11.0	10.7	20.6	10.2
Telephone call centers	56142	6.9	11.4	14.6	15.3	7.3
Business service centers	56143	26.2	30.8	34.4	42.0	29.7
Collection agencies	56144	27.3	13.5	14.7	28.8	37.3
Other business support services	56149	26.8	33.1	19.5	40.7	20.5
Travel arrangement and reservation services	5615	18.1	36.8	28.1	49.5	26.7
Travel agencies	56151	46.0	25.6	28.0	37.9	57.5
Tour operators	56152	47.3	57.4	29.1	—	34.9
Other travel arrangement and reservation services	56159	12.7	61.8	58.9	—	17.0
Investigation and security services	5616	21.5	8.1	9.9	11.6	—
Investigation, guard, and armored car services	56161	24.4	8.4	10.4	12.7	—
Investigation services	561611	45.9	44.8	52.0	52.5	55.0
Security guards and patrol services	561612	5.4	7.0	7.4	13.9	8.2

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Armored car services	561613	—	5.9	15.5	51.1	—
Security systems services	56162	18.5	24.6	29.3	28.8	26.7
Services to buildings and dwellings	5617	4.3	4.3	5.4	6.4	8.3
Exterminating and pest control services	56171	12.9	14.8	18.5	21.4	28.4
Janitorial services	56172	4.7	5.9	7.5	9.1	7.0
Landscaping services	56173	7.9	7.0	8.9	9.8	16.9
Carpet and upholstery cleaning services	56174	29.7	35.1	43.5	43.2	35.6
Other services to buildings and dwellings	56179	—	28.4	30.0	42.7	35.5
Other support services	5619	9.1	12.3	15.3	17.9	12.3
Waste management and remediation services	562	6.6	7.4	10.6	9.1	10.1
Waste collection	5621	10.1	11.4	15.8	14.2	15.6
Waste collection	56211	10.1	11.4	15.8	14.2	15.6
Solid waste collection	562111	10.6	12.1	16.6	14.9	16.1
Hazardous waste collection	562112	33.9	38.8	30.9	56.5	35.1
Other waste collection	562119	34.3	36.4	39.6	40.2	52.5
Waste treatment and disposal	5622	11.4	12.7	17.6	12.8	17.8
Waste treatment and disposal	56221	11.4	12.7	17.6	12.8	17.8
Hazardous waste treatment and disposal	562211	20.0	23.7	26.1	25.6	23.5
Solid waste landfill	562212	17.5	17.7	23.3	20.0	24.3
Solid waste combustors and incinerators	562213	34.7	38.6	60.6	29.8	29.8
Other nonhazardous waste treatment and disposal	562219	14.7	22.8	31.1	23.0	37.0
Remediation and other waste management services	5629	12.2	14.1	21.1	19.6	16.6
Remediation services	56291	13.6	16.7	21.4	28.3	20.4
All other waste management services	56299	23.4	25.4	32.3	39.9	37.2
Education and health services8	1.0	1.2	1.3	1.1
Educational services	61	3.5	5.0	5.5	6.5	4.3
Educational services	611	3.5	5.0	5.5	6.5	4.3
Elementary and secondary schools	6111	6.1	6.9	6.7	12.9	8.4
Junior colleges	6112	32.7	28.9	37.2	55.5	37.8
Colleges, universities, and professional schools	6113	1.5	1.5	1.7	2.3	1.8
Business schools and computer and management training	6114	23.4	33.8	33.8	—	30.5
Professional and management development training	61143	24.5	38.5	38.5	—	31.5
Other schools and instruction	6116	23.3	22.9	24.4	42.0	31.0
Fine arts schools	61161	40.8	45.8	47.8	—	49.6
Sports and recreation instruction	61162	25.9	45.9	47.5	—	40.4
All other schools and instruction	61169	—	29.1	31.6	46.4	50.7
Educational support services	6117	32.9	27.8	33.2	41.6	39.8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Health care and social assistance	62	0.8	1.0	1.3	1.4	1.1
Ambulatory health care services	621	2.5	3.1	3.5	5.4	3.2
Offices of physicians	6211	4.8	7.4	8.7	12.5	5.4
Offices of physicians	62111	4.8	7.4	8.7	12.5	5.4
Offices of physicians (except mental health specialists)	621111	4.8	7.1	7.9	12.6	5.5
Offices of dentists	6212	12.3	30.3	33.8	—	13.5
Offices of other health practitioners	6213	9.5	11.6	14.7	16.5	11.9
Outpatient care centers	6214	6.2	8.5	10.2	14.7	7.3
Medical and diagnostic laboratories	6215	8.8	9.5	12.6	13.5	11.7
Home health care services	6216	3.6	4.3	4.3	9.5	4.7
Other ambulatory health care services	6219	6.0	6.4	6.9	10.1	8.4
Ambulance services	62191	7.7	7.8	8.1	13.5	11.2
All other ambulatory health care services	62199	9.0	11.5	13.1	14.9	11.6
Hospitals	622	.3	.4	.4	.7	.4
General medical and surgical hospitals	6221	.2	.3	.4	.5	.3
Psychiatric and substance abuse hospitals	6222	3.0	4.9	5.8	6.3	6.2
Specialty (except psychiatric and substance abuse) hospitals	6223	2.6	4.4	3.9	7.9	4.5
Nursing and residential care facilities	623	1.3	1.4	2.0	2.0	2.1
Nursing care facilities	6231	1.3	1.3	1.7	2.1	2.3
Residential mental retardation, mental health and substance abuse facilities	6232	4.4	5.0	7.2	6.3	6.8
Community care facilities for the elderly	6233	2.9	3.2	4.0	4.8	4.2
Other residential care facilities	6239	7.3	9.7	10.1	14.7	7.0
Social assistance	624	3.5	4.3	5.5	5.7	4.4
Individual and family services	6241	4.5	6.1	7.5	8.1	5.6
Child and youth services	62411	10.9	14.2	17.9	20.7	14.6
Services for the elderly and persons with disabilities	62412	6.2	7.7	9.6	10.4	7.8
Other individual and family services	62419	6.5	9.0	10.4	14.3	9.0
Community food and housing, and emergency and other relief services	6242	18.2	17.5	19.5	24.9	—
Community food services	62421	16.0	22.3	25.3	34.7	32.0
Community housing services	62422	—	21.7	22.6	34.0	—
Emergency and other relief services	62423	27.1	36.8	43.4	47.6	29.9
Vocational rehabilitation services	6243	6.3	8.3	12.6	8.1	8.2
Child day care services	6244	7.8	10.1	12.5	15.3	10.7
Leisure and hospitality		1.8	2.3	2.9	3.3	2.2
Arts, entertainment, and recreation	71	6.9	6.7	10.7	4.0	8.7

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Performing arts, spectator sports, and related industries	711	20.9	23.1	29.2	15.9	23.4
Performing arts companies	7111	13.8	16.1	16.3	20.1	15.2
Racetracks	711212	11.9	11.5	15.6	18.9	21.2
Other spectator sports	711219	31.0	34.3	43.2	50.4	50.5
Promoters of performing arts, sports, and similar events	7113	12.5	16.0	19.8	23.3	13.0
Agents and managers for artists, athletes, entertainers, and other public figures	7114	47.9	38.3	—	—	51.6
Museums, historical sites, and similar institutions	712	7.8	12.4	19.5	11.5	11.5
Amusement, gambling, and recreation industries	713	3.0	3.5	5.1	4.0	4.4
Amusement parks and arcades	7131	3.2	3.4	5.9	3.6	5.6
Amusement and theme parks	71311	2.6	2.9	5.8	3.0	5.3
Gambling industries	7132	3.8	3.6	5.0	4.3	5.9
Other amusement and recreation industries	7139	4.8	6.4	8.0	9.0	6.4
Golf courses and country clubs	71391	6.7	8.6	9.6	15.0	8.5
Skiing facilities	71392	5.7	7.2	8.7	13.4	10.4
Marinas	71393	25.7	30.7	35.2	39.6	29.7
Fitness and recreational sports centers	71394	9.2	9.2	9.6	16.6	12.2
Bowling centers	71395	19.2	30.0	33.3	56.7	27.7
All other amusement and recreation industries	71399	17.6	26.9	35.5	28.7	24.8
Accommodation and food services	72	1.6	2.3	2.6	4.0	2.0
Accommodation	721	2.3	3.0	3.6	4.5	4.0
Traveler accommodation	7211	2.3	2.8	3.5	4.2	4.1
Hotels (except casino hotels) and motels	72111	2.6	3.3	3.9	5.4	4.6
Casino hotels	72112	2.1	3.5	6.8	2.0	3.3
Other traveler accommodation	72119	33.0	43.3	46.4	—	49.6
RV (recreational vehicle) parks and recreational camps	7212	—	30.6	36.7	48.0	20.8
RV (recreational vehicle) parks and recreational camps	72121	—	30.6	36.7	48.0	20.8
RV (recreational vehicle) parks and campgrounds	721211	28.4	55.3	—	—	32.1
Recreational and vacation camps (except campgrounds)	721214	18.1	34.8	22.1	50.2	28.1
Food services and drinking places	722	1.9	3.1	3.3	6.4	2.3
Full-service restaurants	7221	2.7	4.1	4.4	9.1	3.3
Limited-service eating places	7222	2.9	4.8	5.5	9.6	3.6
Limited-service eating places	72221	2.9	4.8	5.5	9.6	3.6
Limited-service restaurants	722211	3.0	4.9	5.4	10.2	3.7
Cafeterias, grill buffets, and buffets	722212	12.4	21.7	27.9	29.4	15.7
Snack and nonalcoholic beverage bars	722213	10.7	—	—	28.5	13.1
Special food services	7223	6.7	10.5	9.1	15.6	7.9
Drinking places (alcoholic beverages)	7224	18.8	30.2	33.8	63.7	19.2

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Other services		4.1	5.4	6.8	8.1	5.8
Other services, except public administration	81	4.1	5.4	6.8	8.1	5.8
Repair and maintenance	811	6.6	9.2	11.3	14.3	8.7
Automotive repair and maintenance	8111	7.7	11.2	13.7	—	10.1
Electronic and precision equipment repair and maintenance	8112	23.7	33.1	46.7	28.8	31.6
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	16.9	20.4	26.2	20.4	21.4
Personal and household goods repair and maintenance	8114	27.2	36.9	42.6	48.3	39.9
Personal and laundry services	812	7.3	8.4	10.0	12.7	11.8
Personal care services	8121	18.6	28.1	31.1	47.0	—
Death care services	8122	—	25.1	32.5	31.8	—
Drycleaning and laundry services	8123	7.8	9.7	9.1	13.3	11.1
Coin-operated laundries and drycleaners	81231	49.4	46.4	56.1	—	55.5
Drycleaning and laundry services (except coin-operated)	81232	16.6	21.3	25.5	33.6	24.1
Linen and uniform supply	81233	6.8	8.7	8.1	11.9	11.5
Linen supply	812331	9.9	12.8	10.3	17.2	17.7
Industrial launderers	812332	7.0	8.1	12.8	9.2	10.6
Other personal services	8129	15.5	18.0	16.5	38.2	—
Pet care (except veterinary) services	81291	—	32.5	31.1	59.3	—
Photofinishing	81292	30.1	30.4	31.2	42.8	37.3
Parking lots and garages	81293	16.4	14.9	14.6	26.0	27.3
All other personal services	81299	34.4	41.3	45.7	—	46.2
Religious, grantmaking, civic, professional, and similar organizations	813	7.5	9.2	11.9	11.4	10.1
State and local government		1.5	1.5	1.5	2.7	2.0
State government		1.3	1.6	1.4	4.0	1.7
Service providing		1.3	1.7	1.5	4.1	1.7

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Education and health services		1.0	1.3	1.3	2.2	1.1
Educational services	61	1.0	1.2	1.4	2.0	1.2
Educational services	611	1.0	1.2	1.4	2.0	1.2
Colleges, universities, and professional schools	6113	.7	1.0	.9	1.6	.8
Health care and social assistance	62	2.2	2.8	2.9	3.9	1.8
Hospitals	622	.3	.4	.4	1.4	.1
Nursing and residential care facilities	623	2.9	3.9	5.1	5.0	1.8
Public administration		2.6	3.3	2.9	9.0	3.6
Public administration	92	2.6	3.3	2.9	9.0	3.6
Justice, public order, and safety activities	922	2.6	2.8	2.9	7.4	3.6
Justice, public order, and safety activities	9221	2.6	2.8	2.9	7.4	3.6
Correctional institutions	92214	2.0	2.5	3.2	7.7	3.4
Local government		1.9	1.9	1.9	3.3	2.4
Goods producing		13.4	13.8	14.8	23.3	16.0
Construction		13.5	13.9	14.9	23.6	16.1
Construction	23	13.5	13.9	14.9	23.6	16.1
Heavy and civil engineering construction	237	13.8	14.3	15.2	24.4	16.5
Service providing		1.9	1.9	1.9	3.3	2.4
Trade, transportation, and utilities		4.4	6.5	8.5	9.5	5.6
Transportation and warehousing	48-49	3.8	3.9	4.3	16.3	7.2
Transit and ground passenger transportation	485	4.3	3.8	3.4	15.8	8.4
Utilities	22	8.6	14.2	22.4	11.6	8.6
Utilities	221	8.6	14.2	22.4	11.6	8.6
Water, sewage and other systems	2213	11.6	18.7	—	16.6	12.0

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2013 — Continued

Industry	NAICS code ¹	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 ²	Cases with job transfer or restriction	
Education and health services		2.2	2.2	2.5	3.8	3.0
Educational services	61	2.5	2.6	2.8	4.4	3.4
Educational services	611	2.5	2.6	2.8	4.4	3.4
Elementary and secondary schools	6111	2.7	2.7	2.9	4.5	3.5
Health care and social assistance	62	2.7	3.1	3.7	5.8	3.3
Hospitals	622	2.3	2.5	2.3	4.9	2.9
Nursing and residential care facilities	623	6.7	7.2	11.4	19.3	13.2
Public administration		3.8	3.3	3.1	6.2	4.7
Public administration	92	3.8	3.3	3.1	6.2	4.7
Justice, public order, and safety activities	922	7.9	6.0	4.2	18.5	10.4
Justice, public order, and safety activities	9221	7.9	6.0	4.2	18.5	10.4
Police protection	92212	14.2	11.4	6.9	—	16.7
Fire protection	92216	5.1	4.7	4.7	13.7	11.9

¹ North American Industry Classification System — United States, 2007

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

³ Industry scope changed in 2009.

⁴ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212),

and rail transportation (NAICS 482).

⁵ Industry added in 2009.

NOTE: Dash indicates data do not meet publication guidelines.

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