

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
<b>All Industries including State and local government</b> .....		134,035.1	1	1	1	1	1
<b>Private industry</b> .....		115,352.6	1	1	1	1	1
<b>Goods producing</b> .....		23,011.5	1	1	1	1	1
<b>Natural resources and mining</b> .....		1,679.3	5	6	9	5	6
Agriculture, forestry, fishing and hunting .....	11	991.5	3	4	4	6	4
Crop production .....	111	419.2	4	5	7	9	6
Oilseed and grain farming .....	1111	13.9	14	18	28	20	18
Vegetable and melon farming .....	1112	71.5	10	10	17	18	13
Fruit and tree nut farming .....	1113	145.4	7	10	13	21	10
Greenhouse, nursery, and floriculture production .....	1114	150.5	6	7	10	11	9
Other crop farming .....	1119	37.8	12	16	18	30	17
Animal production .....	112	161.3	5	5	7	9	8
Cattle ranching and farming .....	1121	90.2	7	8	9	21	12
Beef cattle ranching and farming, including feedlots .....	11211	25.3	11	12	13	28	15
Dairy cattle and milk production .....	11212	64.9	10	10	11	29	16
Poultry and egg production .....	1123	36.8	10	8	10	11	18
Other animal production .....	1129	10.9	12	17	17	40	24
Forestry and logging .....	113	64.4	13	16	17	49	18
Timber tract operations .....	1131	4.0	48	—	—	—	—
Logging .....	1133	58.0	13	17	17	54	18
Fishing, hunting and trapping .....	114	8.9	29	39	41	—	35
Fishing .....	1141	6.9	31	41	42	—	38
Hunting and trapping .....	1142	2.0	—	—	—	—	—
Support activities for agriculture and forestry .....	115	337.7	8	8	8	13	10
Support activities for crop production .....	1151	292.4	9	9	9	14	11
Support activities for crop production .....	11511	292.4	9	9	9	14	11
Cotton ginning .....	115111	8.9	33	36	25	—	34
Soil preparation, planting, and cultivating .....	115112	23.6	17	29	34	52	32
Crop harvesting, primarily by machine .....	115113	11.4	20	20	32	26	28
Postharvest crop activities (except cotton ginning) .....	115114	73.5	8	8	8	11	13
Farm labor contractors and crew leaders .....	115115	159.3	16	18	17	26	22
Farm management services .....	115116	15.7	19	18	22	19	27
Support activities for animal production .....	1152	29.1	14	16	18	32	22
Support activities for forestry .....	1153	16.2	18	21	22	37	19

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Mining .....	21	687.7	11	15	21	10	11
Oil and gas extraction .....	211	153.8	20	27	20	43	17
Oil and gas extraction .....	2111	153.8	20	27	20	43	17
Oil and gas extraction .....	21111	153.8	20	27	20	43	17
Crude petroleum and natural gas extraction .....	211111	148.8	20	28	21	45	17
Mining (except oil and gas) .....	212	223.6	(4)	(4)	(4)	(4)	(4)
Coal mining .....	2121	77.5	(4)	(4)	(4)	(4)	(4)
Coal mining .....	21211	77.5	(4)	(4)	(4)	(4)	(4)
Bituminous coal and lignite surface mining .....	212111	36.5	(4)	(4)	(4)	(4)	(4)
Bituminous coal underground mining .....	212112	40.0	(4)	(4)	(4)	(4)	(4)
Anthracite mining .....	212113	1.1	(4)	(4)	(4)	(4)	(4)
Metal ore mining .....	2122	38.4	(4)	(4)	(4)	(4)	(4)
Iron ore mining .....	21221	5.2	(4)	(4)	(4)	(4)	(4)
Gold ore and silver ore mining .....	21222	12.2	(4)	(4)	(4)	(4)	(4)
Gold ore mining .....	212221	10.9	(4)	(4)	(4)	(4)	(4)
Silver ore mining .....	212222	1.3	(4)	(4)	(4)	(4)	(4)
Copper, nickel, lead, and zinc mining .....	21223	16.2	(4)	(4)	(4)	(4)	(4)
Lead ore and zinc ore mining .....	212231	2.7	(4)	(4)	(4)	(4)	(4)
Copper ore and nickel ore mining .....	212234	13.6	(4)	(4)	(4)	(4)	(4)
Other metal ore mining .....	21229	4.8	(4)	(4)	(4)	(4)	(4)
Uranium-radium-vanadium ore mining .....	212291	1.0	(4)	(4)	(4)	(4)	(4)
All other metal ore mining .....	212299	3.8	(4)	(4)	(4)	(4)	(4)
Nonmetallic mineral mining and quarrying .....	2123	107.6	(4)	(4)	(4)	(4)	(4)
Stone mining and quarrying .....	21231	49.9	(4)	(4)	(4)	(4)	(4)
Dimension stone mining and quarrying .....	212311	8.9	(4)	(4)	(4)	(4)	(4)
Crushed and broken limestone mining and quarrying .....	212312	24.7	(4)	(4)	(4)	(4)	(4)
Crushed and broken granite mining and quarrying .....	212313	5.7	(4)	(4)	(4)	(4)	(4)
Other crushed and broken stone mining and quarrying .....	212319	10.5	(4)	(4)	(4)	(4)	(4)
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying .....	21232	44.2	(4)	(4)	(4)	(4)	(4)
Construction sand and gravel mining .....	212321	32.8	(4)	(4)	(4)	(4)	(4)
Kaolin and ball clay mining .....	212324	3.0	(4)	(4)	(4)	(4)	(4)
Clay and ceramic and refractory minerals mining .....	212325	4.4	(4)	(4)	(4)	(4)	(4)
Other nonmetallic mineral mining and quarrying .....	21239	13.5	(4)	(4)	(4)	(4)	(4)
Potash, soda, and borate mineral mining .....	212391	3.9	(4)	(4)	(4)	(4)	(4)
Phosphate rock mining .....	212392	1.6	(4)	(4)	(4)	(4)	(4)
Other chemical and fertilizer mineral mining .....	212393	3.1	(4)	(4)	(4)	(4)	(4)
All other nonmetallic mineral mining .....	212399	4.9	(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, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Support activities for mining .....	213	310.4	21	27	39	12	23
Support activities for mining .....	2131	310.4	21	27	39	12	23
Support activities for mining .....	21311	310.4	21	27	39	12	23
Support activities for oil and gas operations .....	213112	212.2	18	14	33	13	28
<b>Construction .....</b>		<b>7,597.2</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>2</b>
Construction .....	23	7,597.2	2	2	3	3	2
Construction of buildings .....	236	1,793.4	4	5	7	8	6
Residential building construction .....	2361	937.5	8	10	12	17	11
Nonresidential building construction .....	2362	855.9	4	5	6	8	6
Heavy and civil engineering construction .....	237	1,002.4	6	8	8	9	6
Utility system construction .....	2371	460.7	5	7	7	10	6
Water and sewer line and related structures construction .....	23711	205.3	6	7	8	12	9
Oil and gas pipeline and related structures construction .....	23712	107.7	9	18	20	23	15
Power and communication line and related structures construction .....	23713	147.7	7	8	9	15	11
Land subdivision .....	2372	88.5	18	28	35	26	18
Highway, street, and bridge construction .....	2373	339.6	5	4	5	8	8
Other heavy and civil engineering construction .....	2379	113.6	31	60	60	60	12
Specialty trade contractors .....	238	4,801.4	2	2	3	4	3
Foundation, structure, and building exterior contractors .....	2381	1,049.4	3	4	5	5	5
Poured concrete foundation and structure contractors .....	23811	235.6	7	9	12	9	11
Structural steel and precast concrete contractors .....	23812	105.1	9	8	9	11	13
Framing contractors .....	23813	114.5	10	11	15	12	12
Masonry contractors .....	23814	231.3	7	9	11	12	8
Glass and glazing contractors .....	23815	64.8	10	11	15	16	16
Roofing contractors .....	23816	196.2	7	7	8	10	9
Siding contractors .....	23817	45.6	15	18	18	54	20
Other foundation, structure, and building exterior contractors .....	23819	56.2	—	15	20	17	27
Building equipment contractors .....	2382	2,076.2	2	3	4	7	3
Electrical contractors .....	23821	932.9	4	6	6	12	5
Plumbing, heating, and air-conditioning contractors .....	23822	1,009.3	3	5	6	10	5
Other building equipment contractors .....	23829	134.0	7	9	10	14	13
Building finishing contractors .....	2383	978.2	5	6	8	9	8
Drywall and insulation contractors .....	23831	335.8	5	5	6	7	7
Painting and wall covering contractors .....	23832	239.4	11	15	17	16	14
Finish carpentry contractors .....	23835	172.0	13	17	—	20	19
Other specialty trade contractors .....	2389	697.5	6	6	8	9	9
Site preparation contractors .....	23891	370.9	8	9	12	12	12

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
All other special trade contractors .....	23899	326.6	8	9	11	13	12
<b>Manufacturing</b> .....		13,735.0	1	1	1	1	1
Manufacturing .....	31-33	13,735.0	1	1	1	1	1
Food manufacturing .....	311	1,490.2	1	2	2	2	2
Animal food manufacturing .....	3111	51.0	10	11	13	17	13
Animal food manufacturing .....	31111	51.0	10	11	13	17	13
Dog and cat food manufacturing .....	311111	18.8	8	8	16	11	12
Other animal food manufacturing .....	311119	32.3	12	14	14	24	16
Grain and oilseed milling .....	3112	62.3	4	6	10	7	5
Flour milling and malt manufacturing .....	31121	18.4	8	11	23	10	8
Flour milling .....	311211	13.1	11	15	34	11	11
Rice milling .....	311212	4.5	11	16	10	22	17
Malt manufacturing .....	311213	.9	15	24	19	—	25
Starch and vegetable fats and oils manufacturing .....	31122	27.9	7	11	13	16	8
Wet corn milling .....	311221	8.5	5	14	10	22	5
Soybean processing .....	311222	11.3	9	15	17	16	10
Other oilseed processing .....	311223	2.1	21	16	20	—	30
Fats and oils refining and blending .....	311225	6.0	16	28	34	41	16
Breakfast cereal manufacturing .....	31123	15.9	5	7	10	6	5
Sugar and confectionery product manufacturing .....	3113	71.8	6	6	8	10	11
Sugarcane mills .....	311311	3.7	16	12	16	13	19
Cane sugar refining .....	311312	2.6	16	23	23	24	1
Confectionery manufacturing from purchased chocolate .....	31133	35.3	9	13	16	21	14
Nonchocolate confectionery manufacturing .....	31134	16.8	8	10	9	13	10
Fruit and vegetable preserving and specialty food manufacturing .....	3114	175.8	2	3	4	4	3
Frozen food manufacturing .....	31141	87.2	2	3	5	4	3
Frozen fruit, juice, and vegetable manufacturing .....	311411	31.6	4	6	7	8	5
Frozen specialty food manufacturing .....	311412	55.6	3	4	7	4	4
Fruit and vegetable canning, pickling, and drying .....	31142	88.6	4	5	6	6	5
Fruit and vegetable canning .....	311421	66.5	5	6	7	7	6
Specialty canning .....	311422	11.0	6	7	15	6	8
Dried and dehydrated food manufacturing .....	311423	11.1	7	9	9	13	14
Dairy product manufacturing .....	3115	131.2	3	3	7	5	5
Dairy product (except frozen) manufacturing .....	31151	111.4	3	3	7	6	6
Fluid milk manufacturing .....	311511	56.0	4	4	9	9	8
Creamery butter manufacturing .....	311512	1.9	11	12	10	19	20
Cheese manufacturing .....	311513	38.9	5	5	10	10	11

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Dry, condensed, and evaporated dairy product manufacturing .....	311514	14.5	11	11	26	11	14
Ice cream and frozen dessert manufacturing .....	31152	19.8	6	6	10	7	8
Animal slaughtering and processing .....	3116	508.4	1	1	2	1	2
Animal slaughtering and processing .....	31161	508.4	1	1	2	1	2
Animal (except poultry) slaughtering .....	311611	148.0	2	2	3	2	2
Meat processed from carcasses .....	311612	111.9	3	2	4	3	5
Rendering and meat byproduct processing .....	311613	9.0	12	7	12	18	23
Poultry processing .....	311615	239.4	1	2	4	1	2
Seafood product preparation and packaging .....	3117	38.9	5	7	10	9	9
Seafood product preparation and packaging .....	31171	38.9	5	7	10	9	9
Seafood canning .....	311711	4.7	22	16	13	27	32
Fresh and frozen seafood processing .....	311712	34.1	5	8	11	10	8
Bakeries and tortilla manufacturing .....	3118	286.0	8	8	9	10	10
Bread and bakery product manufacturing .....	31181	214.0	11	11	11	13	14
Retail bakeries .....	311811	68.8	29	38	38	47	17
Commercial bakeries .....	311812	133.6	12	11	8	14	15
Frozen cakes, pies, and other pastries manufacturing .....	311813	11.6	28	29	28	31	27
Cookie, cracker, and pasta manufacturing .....	31182	54.4	8	8	9	9	10
Cookie and cracker manufacturing .....	311821	32.6	10	9	10	12	14
Flour mixes and dough manufacturing from purchased flour .....	311822	14.4	8	9	15	9	11
Dry pasta manufacturing .....	311823	7.4	33	33	39	34	36
Tortilla manufacturing .....	31183	17.6	7	8	16	13	17
Other food manufacturing .....	3119	164.9	4	5	7	6	5
Snack food manufacturing .....	31191	45.6	9	9	12	12	13
Roasted nuts and peanut butter manufacturing .....	311911	12.4	8	7	11	10	18
Other snack food manufacturing .....	311919	33.2	14	15	17	20	16
Coffee and tea manufacturing .....	31192	15.2	14	15	23	18	17
Flavoring syrup and concentrate manufacturing .....	31193	10.5	17	25	34	19	12
Seasoning and dressing manufacturing .....	31194	32.9	9	13	13	14	11
Mayonnaise, dressing, and other prepared sauce manufacturing .....	311941	13.4	9	17	15	22	15
Spice and extract manufacturing .....	311942	19.6	12	14	17	16	16
All other food manufacturing .....	31199	60.6	5	6	11	8	6
Perishable prepared food manufacturing .....	311991	34.6	6	7	15	11	9
All other miscellaneous food manufacturing .....	311999	26.0	8	11	17	13	9
Beverage and tobacco product manufacturing .....	312	201.8	3	4	5	5	3
Beverage manufacturing .....	3121	178.8	3	4	5	5	4
Soft drink and ice manufacturing .....	31211	104.7	3	3	5	5	4
Soft drink manufacturing .....	312111	80.4	3	4	6	5	4
Bottled water manufacturing .....	312112	16.0	8	9	15	8	9

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			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Ice manufacturing .....	312113	8.2	20	26	19	42	23
Breweries .....	31212	26.7	4	5	8	6	8
Wineries .....	31213	39.6	10	11	12	15	16
Distilleries .....	31214	7.7	5	6	11	8	8
Tobacco manufacturing .....	3122	23.1	7	7	7	8	8
Tobacco product manufacturing .....	31222	20.2	8	8	8	9	9
Cigarette manufacturing .....	312221	12.0	2	1	1	—	3
Other tobacco product manufacturing .....	312229	8.1	18	18	18	18	19
Textile mills .....	313	161.1	4	6	6	6	7
Fiber, yarn, and thread mills .....	3131	38.8	5	6	15	5	8
Fiber, yarn, and thread mills .....	31311	38.8	5	6	15	5	8
Yarn spinning mills .....	313111	28.9	6	8	17	6	7
Yarn texturizing, throwing, and twisting mills .....	313112	8.4	11	6	28	7	22
Fabric mills .....	3132	71.9	7	10	9	11	10
Broadwoven fabric mills .....	31321	38.8	8	8	12	7	12
Narrow fabric mills and schiffli machine embroidery .....	31322	9.3	10	7	11	14	22
Narrow fabric mills .....	313221	8.6	11	7	12	14	23
Schiffli machine embroidery .....	313222	.8	22	—	—	—	—
Nonwoven fabric mills .....	31323	14.0	13	18	13	26	8
Knit fabric mills .....	31324	9.9	18	17	20	20	37
Weft knit fabric mills .....	313241	3.8	14	16	24	25	30
Other knit fabric and lace mills .....	313249	6.0	20	25	24	28	35
Textile and fabric finishing and fabric coating mills .....	3133	50.4	7	9	10	12	11
Textile and fabric finishing mills .....	31331	41.4	9	10	10	15	15
Broadwoven fabric finishing mills .....	313311	22.6	13	11	12	18	22
Textile and fabric finishing (except broadwoven fabric) mills .....	313312	18.7	13	18	19	23	19
Fabric coating mills .....	31332	9.0	7	10	18	15	10
Textile product mills .....	314	147.0	5	6	9	7	8
Textile furnishings mills .....	3141	80.8	8	9	13	10	10
Carpet and rug mills .....	31411	45.5	10	10	14	10	13
Curtain and linen mills .....	31412	35.2	13	15	19	20	16
Curtain and drapery mills .....	314121	14.0	27	36	42	35	29
Other household textile product mills .....	314129	21.2	12	14	15	20	17
Other textile product mills .....	3149	66.2	7	8	13	9	11
Textile bag and canvas mills .....	31491	29.7	11	13	23	12	16
Textile bag mills .....	314911	8.0	19	21	20	34	28
Canvas and related product mills .....	314912	21.7	12	17	30	12	12
All other textile product mills .....	31499	36.5	8	8	10	13	13
Tire cord and tire fabric mills .....	314992	3.5	8	4	—	4	17

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			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
All other miscellaneous textile product mills .....	314999	28.6	10	11	12	19	18
Apparel manufacturing .....	315	219.9	9	9	10	11	10
Apparel knitting mills .....	3151	27.8	10	12	19	11	10
Hosiery and sock mills .....	31511	16.9	8	9	11	14	9
Other hosiery and sock mills .....	315119	11.3	9	11	16	11	9
Other apparel knitting mills .....	31519	10.9	27	30	49	19	26
Outerwear knitting mills .....	315191	9.0	31	31	51	22	30
Underwear and nightwear knitting mills .....	315192	2.0	26	—	—	—	36
Cut and sew apparel manufacturing .....	3152	173.8	12	12	13	15	13
Cut and sew apparel contractors .....	31521	70.4	24	26	24	34	24
Men's and boys' cut and sew apparel contractors .....	315211	16.2	10	16	19	21	12
Women's, girls', and infants' cut and sew apparel contractors .....	315212	54.2	31	35	30	58	30
Men's and boys' cut and sew apparel manufacturing .....	31522	43.7	9	11	11	18	10
Men's and boys' cut and sew suit, coat, and overcoat manufacturing .....	315222	15.1	14	22	18	51	14
Men's and boys' cut and sew trouser, slack, and jean manufacturing .....	315224	3.0	19	17	15	22	25
Men's and boys' cut and sew work clothing manufacturing .....	315225	9.5	15	21	21	24	12
Men's and boys' cut and sew other outerwear manufacturing .....	315228	8.3	12	16	21	20	16
Women's and girls' cut and sew apparel manufacturing .....	31523	41.7	20	19	26	22	27
Women's and girls' cut and sew lingerie, loungewear, and nightwear manufacturing .....	315231	4.0	54	51	—	—	59
Women's and girls' cut and sew dress manufacturing .....	315233	8.9	43	46	42	52	53
Women's and girls' cut and sew suit, coat, tailored jacket, and skirt manufacturing .....	315234	3.1	48	—	—	—	58
Women's and girls' cut and sew other outerwear manufacturing .....	315239	18.0	23	24	32	25	23
Other cut and sew apparel manufacturing .....	31529	18.1	25	17	35	26	35
All other cut and sew apparel manufacturing .....	315299	16.0	26	18	43	26	37
Apparel accessories and other apparel manufacturing .....	3159	18.2	6	8	11	11	9
Apparel accessories and other apparel manufacturing .....	31599	18.2	6	8	11	11	9
Glove and mitten manufacturing .....	315992	2.4	21	26	41	—	40
Men's and boys' neckwear manufacturing .....	315993	1.6	14	14	31	41	—
Other apparel accessories and other apparel manufacturing .....	315999	8.6	13	18	20	19	18
Leather and allied product manufacturing .....	316	34.6	5	6	7	8	6
Leather and hide tanning and finishing .....	3161	5.3	12	13	15	17	14
Footwear manufacturing .....	3162	16.7	3	4	6	5	4
Footwear manufacturing .....	31621	16.7	3	4	6	5	4
Rubber and plastics footwear manufacturing .....	316211	—	12	12	7	18	19
Men's footwear (except athletic) manufacturing .....	316213	7.2	4	6	10	7	6

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Women's footwear (except athletic) manufacturing .....	316214	4.3	8	9	10	10	8
Other leather and allied product manufacturing .....	3169	12.5	13	18	18	25	12
Other leather and allied product manufacturing .....	31699	12.5	13	18	18	25	12
Luggage manufacturing .....	316991	4.1	24	36	23	55	16
Women's handbag and purse manufacturing .....	316992	1.5	12	10	—	—	18
All other leather good manufacturing .....	316999	5.4	24	28	35	25	23
Wood product manufacturing .....	321	490.0	3	3	4	4	4
Sawmills and wood preservation .....	3211	107.1	5	6	8	8	7
Sawmills and wood preservation .....	32111	107.1	5	6	8	8	7
Sawmills .....	321113	96.1	5	5	7	9	6
Wood preservation .....	321114	10.9	16	31	38	28	40
Veneer, plywood, and engineered wood product manufacturing .....	3212	100.1	7	7	7	8	9
Veneer, plywood, and engineered wood product manufacturing .....	32121	100.1	7	7	7	8	9
Hardwood veneer and plywood manufacturing .....	321211	21.2	14	12	18	10	17
Softwood veneer and plywood manufacturing .....	321212	18.6	9	14	6	24	7
Engineered wood member (except truss) manufacturing .....	321213	7.1	22	23	23	27	28
Truss manufacturing .....	321214	36.1	7	7	8	9	11
Reconstituted wood product manufacturing .....	321219	17.0	18	15	15	23	27
Other wood product manufacturing .....	3219	282.9	4	5	6	6	5
Millwork .....	32191	138.1	6	8	11	7	7
Wood window and door manufacturing .....	321911	67.8	9	12	19	8	8
Cut stock, resawing lumber, and planing .....	321912	16.4	10	18	20	21	13
Other millwork (including flooring) .....	321918	53.9	8	9	11	12	14
Wood container and pallet manufacturing .....	32192	59.1	9	9	11	14	10
All other wood product manufacturing .....	32199	85.7	6	6	10	10	7
Manufactured home (mobile home) manufacturing .....	321991	37.3	7	6	17	9	8
Prefabricated wood building manufacturing .....	321992	23.3	12	13	16	17	14
All other miscellaneous wood product manufacturing .....	321999	25.0	11	17	19	42	12
Paper manufacturing .....	322	450.4	3	3	3	5	5
Pulp, paper, and paperboard mills .....	3221	128.3	3	3	3	3	4
Pulp mills .....	32211	5.9	7	6	7	9	10
Paper mills .....	32212	87.7	3	3	4	4	3
Paper (except newsprint) mills .....	322121	78.4	3	3	4	4	3
Newsprint mills .....	322122	9.3	6	8	8	9	6
Paperboard mills .....	32213	34.6	7	5	7	6	12
Converted paper product manufacturing .....	3222	322.2	4	4	4	6	6
Paperboard container manufacturing .....	32221	169.1	5	5	7	8	7
Corrugated and solid fiber box manufacturing .....	322211	108.3	6	7	10	10	9
Folding paperboard box manufacturing .....	322212	32.3	11	9	12	13	17

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Fiber can, tube, drum, and similar products manufacturing .....	322214	10.2	15	17	23	33	20
Nonfolding sanitary food container manufacturing .....	322215	14.0	8	12	17	14	18
Paper bag and coated and treated paper manufacturing .....	32222	72.9	6	7	7	11	8
Coated and laminated packaging paper and plastics film manufacturing .....	322221	16.2	9	12	14	17	12
Coated and laminated paper manufacturing .....	322222	33.3	10	13	10	19	9
Plastics, foil, and coated paper bag manufacturing .....	322223	8.2	17	13	19	19	30
Uncoated paper and multiwall bag manufacturing .....	322224	11.4	13	13	17	16	16
Surface-coated paperboard manufacturing .....	322226	2.2	12	17	35	16	26
Stationery product manufacturing .....	32223	31.4	6	7	10	10	9
Die-cut paper and paperboard office supplies manufacturing .....	322231	10.2	12	14	13	16	15
Envelope manufacturing .....	322232	16.7	6	8	11	10	11
Other converted paper product manufacturing .....	32229	48.7	13	16	13	22	27
Sanitary paper product manufacturing .....	322291	31.4	7	7	15	5	10
All other converted paper product manufacturing .....	322299	17.3	16	35	25	49	37
Printing and related support activities .....	323	612.6	4	4	6	5	7
Printing and related support activities .....	3231	612.6	4	4	6	5	7
Printing .....	32311	567.5	4	4	7	5	7
Commercial lithographic printing .....	323110	236.6	5	6	8	7	6
Commercial gravure printing .....	323111	14.5	13	15	20	15	15
Commercial flexographic printing .....	323112	38.8	11	13	18	18	14
Commercial screen printing .....	323113	69.2	15	14	24	22	25
Quick printing .....	323114	65.1	27	28	33	26	40
Digital printing .....	323115	25.0	26	51	40	63	38
Manifold business forms printing .....	323116	31.1	9	12	16	13	13
Books printing .....	323117	29.3	8	9	12	11	11
Blankbook, looseleaf binders, and devices manufacturing .....	323118	8.3	19	23	18	30	19
Other commercial printing .....	323119	49.6	22	13	27	14	31
Support activities for printing .....	32312	45.1	12	14	16	18	14
Tradebinding and related work .....	323121	21.7	14	17	16	22	15
Prepress services .....	323122	23.4	21	26	29	30	24
Petroleum and coal products manufacturing .....	324	117.4	9	9	7	15	14
Petroleum and coal products manufacturing .....	3241	117.4	9	9	7	15	14
Petroleum refineries .....	32411	74.4	13	11	8	17	16
Asphalt paving, roofing, and saturated materials manufacturing .....	32412	27.7	12	13	12	25	25
Asphalt paving mixture and block manufacturing .....	324121	15.2	16	12	14	17	36
Asphalt shingle and coating materials manufacturing .....	324122	12.5	18	22	19	32	13
Other petroleum and coal products manufacturing .....	32419	15.3	14	16	17	22	19
Petroleum lubricating oil and grease manufacturing .....	324191	10.0	21	24	29	30	30

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Chemical manufacturing .....	325	882.1	4	4	5	5	4
Basic chemical manufacturing .....	3251	152.2	6	7	10	10	10
Petrochemical manufacturing .....	32511	27.4	12	17	20	24	9
Industrial gas manufacturing .....	32512	18.7	21	22	30	25	28
Synthetic dye and pigment manufacturing .....	32513	16.6	17	20	27	22	30
Inorganic dye and pigment manufacturing .....	325131	9.8	20	24	24	31	34
Synthetic organic dye and pigment manufacturing .....	325132	6.8	29	34	41	32	38
Other basic inorganic chemical manufacturing .....	32518	42.5	12	16	16	23	19
Alkalies and chlorine manufacturing .....	325181	8.2	27	29	29	30	26
All other basic inorganic chemical manufacturing .....	325188	32.6	13	18	19	25	20
Other basic organic chemical manufacturing .....	32519	47.0	9	11	17	13	11
Gum and wood chemical manufacturing .....	325191	1.8	30	29	33	—	33
All other basic organic chemical manufacturing .....	325199	35.5	11	13	20	15	14
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	105.0	6	9	11	11	9
Resin and synthetic rubber manufacturing .....	32521	73.8	8	11	13	15	10
Plastics material and resin manufacturing .....	325211	60.8	8	10	13	12	11
Synthetic rubber manufacturing .....	325212	12.9	15	20	25	30	26
Artificial and synthetic fibers and filaments manufacturing .....	32522	31.2	9	8	13	9	15
Cellulosic organic fiber manufacturing .....	325221	9.7	9	11	20	8	14
Noncellulosic organic fiber manufacturing .....	325222	21.5	11	10	17	11	20
Pesticide, fertilizer, and other agricultural chemical manufacturing .....	3253	37.2	10	14	20	15	11
Fertilizer manufacturing .....	32531	22.2	13	19	24	20	15
Nitrogenous fertilizer manufacturing .....	325311	6.9	35	42	59	35	43
Phosphatic fertilizer manufacturing .....	325312	7.2	9	18	20	21	17
Fertilizer (mixing only) manufacturing .....	325314	8.1	20	27	31	38	23
Pesticide and other agricultural chemical manufacturing .....	32532	15.0	14	16	29	20	16
Pharmaceutical and medicine manufacturing .....	3254	314.5	6	7	7	9	7
Pharmaceutical and medicine manufacturing .....	32541	314.5	6	7	7	9	7
Medicinal and botanical manufacturing .....	325411	23.6	18	27	33	26	9
Pharmaceutical preparation manufacturing .....	325412	246.1	7	9	8	11	6
In-vitro diagnostic substance manufacturing .....	325413	19.3	33	12	22	17	50
Biological product (except diagnostic) manufacturing .....	325414	25.5	6	8	10	10	10
Paint, coating, and adhesive manufacturing .....	3255	64.4	7	11	18	11	11
Paint and coating manufacturing .....	32551	43.0	9	14	21	15	15
Adhesive manufacturing .....	32552	21.4	11	14	27	15	16
Soap, cleaning compound, and toilet preparation manufacturing .....	3256	110.1	6	6	9	7	7
Soap and cleaning compound manufacturing .....	32561	55.3	8	9	13	10	9
Soap and other detergent manufacturing .....	325611	25.1	11	14	18	15	12

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Polish and other sanitation good manufacturing .....	325612	24.8	12	12	20	12	15
Surface active agent manufacturing .....	325613	5.4	32	43	47	—	26
Toilet preparation manufacturing .....	32562	54.8	8	8	12	9	10
Other chemical product and preparation manufacturing .....	3259	98.6	15	16	16	20	15
Printing ink manufacturing .....	32591	11.5	18	24	35	38	20
All other chemical product and preparation manufacturing .....	32599	80.4	17	19	18	22	17
Custom compounding of purchased resins .....	325991	19.1	15	18	18	26	21
Photographic film, paper, plate, and chemical manufacturing .....	325992	23.5	18	21	28	18	22
All other miscellaneous chemical product and preparation manufacturing .....	325998	37.7	31	34	30	38	27
Plastics and rubber products manufacturing .....	326	748.7	3	3	4	4	4
Plastics product manufacturing .....	3261	603.1	3	3	4	5	5
Unsupported plastics film, sheet, and bag manufacturing .....	32611	87.6	7	7	10	10	10
Unsupported plastics bag manufacturing .....	326111	29.7	15	17	20	21	18
Unsupported plastics packaging film and sheet manufacturing .....	326112	11.4	12	15	21	15	16
Unsupported plastics film and sheet (except packaging) manufacturing .....	326113	46.4	8	8	12	13	13
Plastics pipe, pipe fitting, and unsupported profile shape manufacturing .....	32612	57.8	10	12	11	17	13
Unsupported plastics profile shape manufacturing .....	326121	24.7	11	13	14	19	14
Plastics pipe and pipe fitting manufacturing .....	326122	33.1	16	17	16	23	21
Laminated plastics plate, sheet, and shape manufacturing .....	32613	19.8	10	13	20	18	18
Polystyrene foam product manufacturing .....	32614	30.0	10	15	14	20	10
Urethane and other foam product (except polystyrene) manufacturing .....	32615	34.4	10	11	18	19	12
Plastics bottle manufacturing .....	32616	35.8	26	21	39	21	31
Other plastics product manufacturing .....	32619	337.9	4	4	5	6	6
Plastics plumbing fixture manufacturing .....	326191	20.5	13	13	16	17	17
Resilient floor covering manufacturing .....	326192	5.0	17	19	36	17	18
All other plastics product manufacturing .....	326199	312.4	4	5	6	6	7
Rubber product manufacturing .....	3262	145.6	4	5	5	6	7
Tire manufacturing .....	32621	60.5	5	4	5	4	13
Tire manufacturing (except retreading) .....	326211	52.7	3	3	1	4	2
Tire retreading .....	326212	7.8	29	24	29	34	44
Rubber and plastics hoses and belting manufacturing .....	32622	26.7	6	7	10	10	13
Other rubber product manufacturing .....	32629	58.3	8	12	10	14	9
Rubber product manufacturing for mechanical use .....	326291	35.4	9	10	12	10	11
Nonmetallic mineral product manufacturing .....	327	491.5	3	4	6	5	4
Clay product and refractory manufacturing .....	3271	54.5	7	11	10	14	9
Pottery, ceramics, and plumbing fixture manufacturing .....	32711	20.7	14	24	16	33	11

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing .....	327111	5.1	7	7	11	7	9
Vitreous china, fine earthenware, and other pottery product manufacturing .....	327112	9.1	10	13	29	36	11
Porcelain electrical supply manufacturing .....	327113	6.5	28	43	24	59	26
Clay building material and refractories manufacturing .....	32712	33.9	8	10	13	12	13
Brick and structural clay tile manufacturing .....	327121	11.7	7	12	15	15	14
Ceramic wall and floor tile manufacturing .....	327122	8.0	24	23	22	30	28
Other structural clay product manufacturing .....	327123	1.5	8	12	—	30	—
Clay refractory manufacturing .....	327124	6.2	19	20	34	20	27
Nonclay refractory manufacturing .....	327125	6.4	16	23	50	16	31
Glass and glass product manufacturing .....	3272	97.4	4	5	7	6	7
Glass and glass product manufacturing .....	32721	97.4	4	5	7	6	7
Flat glass manufacturing .....	327211	11.7	5	9	23	8	9
Other pressed and blown glass and glassware manufacturing .....	327212	20.2	11	9	13	10	17
Glass container manufacturing .....	327213	17.0	6	7	8	8	6
Glass product manufacturing made of purchased glass .....	327215	48.4	6	9	11	10	10
Cement and concrete product manufacturing .....	3273	240.1	5	5	7	7	7
Ready-mix concrete manufacturing .....	32732	119.9	7	7	9	10	10
Concrete pipe, brick, and block manufacturing .....	32733	36.5	10	9	14	14	17
Concrete block and brick manufacturing .....	327331	24.4	13	12	16	16	20
Concrete pipe manufacturing .....	327332	12.1	13	14	24	25	26
Other concrete product manufacturing .....	32739	66.1	7	10	18	11	9
Lime and gypsum product manufacturing .....	3274	18.3	10	20	25	22	12
Gypsum product manufacturing .....	32742	13.8	13	23	29	31	14
Other nonmetallic mineral product manufacturing .....	3279	81.3	8	12	21	15	9
Abrasive product manufacturing .....	32791	10.9	22	36	25	59	27
All other nonmetallic mineral product manufacturing .....	32799	70.4	8	12	23	12	10
Cut stone and stone product manufacturing .....	327991	31.7	13	19	31	21	16
Mineral wool manufacturing .....	327993	19.0	9	11	14	14	17
Primary metal manufacturing .....	331	451.0	3	4	4	4	3
Iron and steel mills and ferroalloy manufacturing .....	3311	99.8	4	6	8	8	4
Iron and steel mills and ferroalloy manufacturing .....	33111	99.8	4	6	8	8	4
Iron and steel mills .....	331111	96.7	4	6	6	8	4
Steel product manufacturing from purchased steel .....	3312	62.1	7	10	9	17	8
Iron and steel pipe and tube manufacturing from purchased steel .....	33121	28.2	11	11	13	16	12
Rolling and drawing of purchased steel .....	33122	33.9	8	12	11	22	11
Rolled steel shape manufacturing .....	331221	24.0	6	13	10	22	14
Steel wire drawing .....	331222	9.9	16	21	18	33	9

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Alumina and aluminum production and processing .....	3313	68.9	8	7	8	7	12
Alumina and aluminum production and processing .....	33131	68.9	8	7	8	7	12
Primary aluminum production .....	331312	12.2	3	4	11	3	4
Secondary smelting and alloying of aluminum .....	331314	6.4	25	15	23	21	35
Aluminum sheet, plate, and foil manufacturing .....	331315	16.0	4	6	10	5	4
Aluminum extruded product manufacturing .....	331316	24.8	8	9	10	10	9
Nonferrous metal (except aluminum) production and processing .....	3314	67.7	5	6	6	9	5
Nonferrous metal (except aluminum) smelting and refining .....	33141	9.7	7	10	6	12	7
Primary smelting and refining of copper .....	331411	2.0	8	8	5	—	9
Primary smelting and refining of nonferrous metal (except copper and aluminum) .....	331419	7.7	8	10	10	12	8
Copper rolling, drawing, extruding, and alloying .....	33142	34.0	5	7	9	15	7
Copper rolling, drawing, and extruding .....	331421	14.3	4	4	6	8	7
Copper wire (except mechanical) drawing .....	331422	18.5	8	14	11	30	12
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying .....	33149	24.1	10	11	8	15	8
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding .....	331491	14.2	6	6	6	10	8
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum) .....	331492	9.9	18	21	20	23	12
Foundries .....	3315	152.4	4	5	5	6	4
Ferrous metal foundries .....	33151	87.8	5	8	8	8	4
Iron foundries .....	331511	53.0	6	8	9	8	5
Steel investment foundries .....	331512	13.4	8	10	11	11	11
Steel foundries (except investment) .....	331513	21.4	8	17	15	18	8
Nonferrous metal foundries .....	33152	64.6	4	5	6	7	7
Aluminum die-casting foundries .....	331521	21.1	5	5	6	6	7
Nonferrous (except aluminum) die-casting foundries .....	331522	7.5	14	27	24	31	27
Aluminum foundries (except die-casting) .....	331524	22.0	8	8	9	10	14
Copper foundries (except die-casting) .....	331525	6.1	14	20	18	41	17
Other nonferrous foundries (except die-casting) .....	331528	7.9	5	7	6	16	7
Fabricated metal product manufacturing .....	332	1,560.4	3	2	3	3	4
Forging and stamping .....	3321	109.3	4	4	8	6	6
Forging and stamping .....	33211	109.3	4	4	8	6	6
Iron and steel forging .....	332111	26.6	8	8	12	9	10
Nonferrous forging .....	332112	7.1	7	10	12	14	16
Custom roll forming .....	332114	6.7	10	10	9	15	17
Crown and closure manufacturing .....	332115	2.3	16	9	13	45	27
Metal stamping .....	332116	56.8	5	5	9	9	8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Powder metallurgy part manufacturing .....	332117	9.8	15	17	42	36	27
Cutlery and handtool manufacturing .....	3322	51.0	9	12	20	13	11
Cutlery and handtool manufacturing .....	33221	51.0	9	12	20	13	11
Cutlery and flatware (except precious) manufacturing .....	332211	7.6	11	11	14	16	13
Hand and edge tool manufacturing .....	332212	34.0	14	20	32	21	18
Saw blade and handsaw manufacturing .....	332213	6.3	6	7	8	7	7
Kitchen utensil, pot, and pan manufacturing .....	332214	3.1	21	16	17	18	27
Architectural and structural metals manufacturing .....	3323	418.1	5	4	5	6	7
Plate work and fabricated structural product manufacturing .....	33231	190.4	9	7	7	10	13
Prefabricated metal building and component manufacturing .....	332311	36.4	9	11	15	13	10
Fabricated structural metal manufacturing .....	332312	101.6	14	9	9	13	18
Plate work manufacturing .....	332313	52.5	8	12	14	18	10
Ornamental and architectural metal products manufacturing .....	33232	227.7	5	5	6	6	7
Metal window and door manufacturing .....	332321	74.1	10	9	12	10	14
Sheet metal work manufacturing .....	332322	110.4	5	6	8	9	8
Ornamental and architectural metal work manufacturing .....	332323	43.1	9	12	15	17	17
Boiler, tank, and shipping container manufacturing .....	3324	98.0	5	7	8	11	7
Power boiler and heat exchanger manufacturing .....	33241	23.0	10	10	15	15	12
Metal tank (heavy gauge) manufacturing .....	33242	32.5	9	11	14	17	14
Metal can, box, and other metal container (light gauge) manufacturing .....	33243	42.5	8	12	14	17	10
Metal can manufacturing .....	332431	22.5	10	18	18	26	7
Other metal container manufacturing .....	332439	20.0	11	15	18	22	16
Hardware manufacturing .....	3325	31.3	11	22	22	26	10
Spring and wire product manufacturing .....	3326	54.1	15	14	13	26	17
Spring and wire product manufacturing .....	33261	54.1	15	14	13	26	17
Spring (light gauge) manufacturing .....	332612	11.6	13	14	19	21	20
Other fabricated wire product manufacturing .....	332618	37.6	19	18	16	35	22
Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3327	365.2	6	7	9	10	8
Machine shops .....	33271	280.1	7	8	10	12	9
Turned product and screw, nut, and bolt manufacturing .....	33272	85.1	9	10	14	17	12
Precision turned product manufacturing .....	332721	41.5	10	13	20	13	16
Bolt, nut, screw, rivet, and washer manufacturing .....	332722	43.6	15	16	18	32	18
Coating, engraving, heat treating, and allied activities .....	3328	148.4	7	8	8	11	10
Coating, engraving, heat treating, and allied activities .....	33281	148.4	7	8	8	11	10
Metal heat treating .....	332811	19.1	12	11	14	12	28
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers .....	332812	57.7	15	16	15	21	18
Electroplating, plating, polishing, anodizing, and coloring .....	332813	71.6	7	9	10	13	10
Other fabricated metal product manufacturing .....	3329	285.0	6	7	9	9	10

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Metal valve manufacturing .....	33291	93.8	5	7	8	10	8
Industrial valve manufacturing .....	332911	25.8	10	10	15	12	15
Fluid power valve and hose fitting manufacturing .....	332912	36.5	8	12	13	19	14
Plumbing fixture fitting and trim manufacturing .....	332913	11.9	18	17	25	15	23
Other metal valve and pipe fitting manufacturing .....	332919	19.5	10	21	15	32	7
All other fabricated metal product manufacturing .....	33299	191.2	8	9	12	12	13
Ball and roller bearing manufacturing .....	332991	32.7	18	7	42	18	29
Small arms ammunition manufacturing .....	332992	9.0	15	17	12	24	17
Ammunition (except small arms) manufacturing .....	332993	16.5	7	13	26	11	6
Small arms manufacturing .....	332994	11.0	5	8	12	13	11
Other ordnance and accessories manufacturing .....	332995	5.3	39	43	—	48	41
Fabricated pipe and pipe fitting manufacturing .....	332996	32.1	11	12	19	17	17
Industrial pattern manufacturing .....	332997	5.0	34	50	55	58	48
Enameled iron and metal sanitary ware manufacturing .....	332998	13.8	13	10	22	12	16
All other miscellaneous fabricated metal product manufacturing .....	332999	65.8	13	16	10	23	22
Machinery manufacturing .....	333	1,171.0	2	2	3	3	3
Agriculture, construction, and mining machinery manufacturing .....	3331	233.2	4	4	6	4	6
Agricultural implement manufacturing .....	33311	79.2	8	5	11	7	11
Farm machinery and equipment manufacturing .....	333111	60.6	8	6	12	8	12
Lawn and garden tractor and home lawn and garden equipment manufacturing .....	333112	18.6	5	6	11	7	5
Construction machinery manufacturing .....	33312	80.2	4	3	5	4	7
Mining and oil and gas field machinery manufacturing .....	33313	73.7	8	10	13	15	10
Mining machinery and equipment manufacturing .....	333131	11.5	16	24	23	39	17
Oil and gas field machinery and equipment manufacturing .....	333132	62.2	8	12	15	16	10
Industrial machinery manufacturing .....	3332	120.8	8	8	9	12	10
Sawmill and woodworking machinery manufacturing .....	33321	7.1	33	24	33	24	38
Plastics and rubber industry machinery manufacturing .....	33322	16.9	15	19	17	28	17
Other industrial machinery manufacturing .....	33329	96.9	8	9	11	14	9
Paper industry machinery manufacturing .....	333291	11.2	25	27	19	41	25
Textile machinery manufacturing .....	333292	6.5	12	20	36	33	21
Printing machinery and equipment manufacturing .....	333293	13.3	15	25	27	39	22
Food product machinery manufacturing .....	333294	18.3	9	15	14	21	11
Semiconductor machinery manufacturing .....	333295	18.5	15	5	14	19	25
All other industrial machinery manufacturing .....	333298	29.1	12	15	21	21	15
Commercial and service industry machinery manufacturing .....	3333	106.6	5	7	7	9	8
Commercial and service industry machinery manufacturing .....	33331	106.6	5	7	7	9	8
Automatic vending machine manufacturing .....	333311	4.5	10	8	13	6	15

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Commercial laundry, drycleaning, and pressing machine manufacturing .....	333312	4.1	6	7	11	8	8
Optical instrument and lens manufacturing .....	333314	22.7	11	11	12	14	19
Photographic and photocopying equipment manufacturing .....	333315	11.8	20	20	15	31	21
Other commercial and service industry machinery manufacturing ....	333319	54.1	8	9	11	13	13
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	3334	143.4	5	4	5	5	6
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	33341	143.4	5	4	5	5	6
Air purification equipment manufacturing .....	333411	17.4	6	8	10	9	10
Industrial and commercial fan and blower manufacturing .....	333412	12.3	9	13	18	29	10
Heating equipment (except warm air furnaces) manufacturing .....	333414	18.4	18	9	17	10	27
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing .....	333415	95.2	5	5	5	6	6
Metalworking machinery manufacturing .....	3335	193.1	6	6	8	9	9
Metalworking machinery manufacturing .....	33351	193.1	6	6	8	9	9
Industrial mold manufacturing .....	333511	40.2	10	12	22	16	13
Machine tool (metal cutting types) manufacturing .....	333512	29.0	22	12	15	19	36
Machine tool (metal forming types) manufacturing .....	333513	14.1	17	17	23	28	21
Special die and tool, die set, jig, and fixture manufacturing .....	333514	70.0	8	11	14	18	10
Cutting tool and machine tool accessory manufacturing .....	333515	26.7	13	17	17	36	19
Other metalworking machinery manufacturing .....	333518	9.0	18	14	24	21	26
Engine, turbine, and power transmission equipment manufacturing .....	3336	102.0	10	13	12	15	8
Engine, turbine, and power transmission equipment manufacturing .....	33361	102.0	10	13	12	15	8
Turbine and turbine generator set units manufacturing .....	333611	23.1	37	42	35	47	31
Speed changer, industrial high-speed drive, and gear manufacturing .....	333612	14.5	7	9	11	14	12
Mechanical power transmission equipment manufacturing .....	333613	16.5	7	8	7	14	10
Other engine equipment manufacturing .....	333618	48.0	16	21	25	19	12
Other general purpose machinery manufacturing .....	3339	271.9	5	6	8	7	6
Pump and compressor manufacturing .....	33391	54.9	9	11	13	12	17
Pump and pumping equipment manufacturing .....	333911	29.8	7	10	15	11	13
Air and gas compressor manufacturing .....	333912	22.2	18	22	23	25	30
Material handling equipment manufacturing .....	33392	79.8	8	10	11	13	10
Elevator and moving stairway manufacturing .....	333921	9.0	27	20	42	18	34
Conveyor and conveying equipment manufacturing .....	333922	30.4	15	23	21	30	12
Overhead traveling crane, hoist, and monorail system manufacturing .....	333923	16.1	15	5	14	10	26

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Industrial truck, tractor, trailer, and stacker machinery manufacturing .....	333924	24.2	10	12	10	17	13
All other general purpose machinery manufacturing .....	333999	137.2	7	6	11	9	8
Power-driven handtool manufacturing .....	333991	10.0	10	14	13	20	19
Welding and soldering equipment manufacturing .....	333992	15.4	6	10	15	15	10
Packaging machinery manufacturing .....	333993	17.4	11	14	21	23	16
Industrial process furnace and oven manufacturing .....	333994	12.4	25	23	26	32	29
Fluid power cylinder and actuator manufacturing .....	333995	18.0	11	10	17	16	14
Fluid power pump and motor manufacturing .....	333996	19.8	12	14	15	20	14
Scale and balance (except laboratory) manufacturing .....	333997	4.1	22	16	21	18	31
All other miscellaneous general purpose machinery manufacturing .....	333999	40.1	14	14	24	21	16
Computer and electronic product manufacturing .....	334	1,265.0	3	3	5	4	4
Computer and peripheral equipment manufacturing .....	3341	181.8	5	6	6	8	5
Computer and peripheral equipment manufacturing .....	33411	181.8	5	6	6	8	5
Electronic computer manufacturing .....	334111	98.1	5	7	8	11	5
Computer storage device manufacturing .....	334112	26.3	21	21	27	22	22
Computer terminal manufacturing .....	334113	15.0	6	13	—	—	3
Other computer peripheral equipment manufacturing .....	334119	42.4	9	11	10	14	7
Communications equipment manufacturing .....	3342	133.6	7	8	10	10	9
Telephone apparatus manufacturing .....	33421	33.4	14	22	15	34	11
Radio and television broadcasting and wireless communications equipment manufacturing .....	33422	75.1	9	9	15	11	14
Other communications equipment manufacturing .....	33429	25.2	14	16	22	19	16
Audio and video equipment manufacturing .....	3343	27.3	8	11	16	15	11
Semiconductor and other electronic component manufacturing .....	3344	442.3	5	6	6	9	6
Semiconductor and other electronic component manufacturing .....	33441	442.3	5	6	6	9	6
Bare printed circuit board manufacturing .....	334412	52.8	10	13	16	17	10
Semiconductor and related device manufacturing .....	334413	211.9	11	11	15	15	12
Electronic capacitor manufacturing .....	334414	7.4	15	10	16	23	22
Electronic resistor manufacturing .....	334415	5.1	18	25	38	19	19
Electronic coil, transformer, and other inductor manufacturing .....	334416	10.9	12	18	26	26	21
Electronic connector manufacturing .....	334417	20.3	6	8	11	12	12
Printed circuit assembly (electronic assembly) manufacturing .....	334418	57.0	15	22	12	34	15
Other electronic component manufacturing .....	334419	70.2	11	12	12	17	15
Navigational, measuring, electromedical, and control instruments manufacturing .....	3345	443.9	6	7	11	7	7
Navigational, measuring, electromedical, and control instruments manufacturing .....	33451	443.9	6	7	11	7	7
Electromedical and electrotherapeutic apparatus manufacturing .....	334510	65.8	7	10	15	10	10

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing .....	334511	154.9	14	15	25	7	13
Automatic environmental control manufacturing for residential, commercial, and appliance use .....	334512	23.2	14	23	18	30	19
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables .....	334513	64.9	17	17	29	13	19
Instrument manufacturing for measuring and testing electricity and electrical signals .....	334515	40.4	27	25	32	26	35
Analytical laboratory instrument manufacturing .....	334516	33.1	9	8	10	10	12
Irradiation apparatus manufacturing .....	334517	12.9	8	10	16	15	14
Watch, clock, and part manufacturing .....	334518	4.7	18	—	—	—	16
Other measuring and controlling device manufacturing .....	334519	31.7	14	21	19	29	13
Manufacturing and reproducing magnetic and optical media .....	3346	36.0	7	14	14	14	12
Manufacturing and reproducing magnetic and optical media .....	33461	36.0	7	14	14	14	12
Prerecorded compact disc (except software), tape, and record reproducing .....	334612	16.2	4	3	6	4	9
Magnetic and optical recording media manufacturing .....	334613	5.8	20	34	39	32	17
Electrical equipment, appliance, and component manufacturing .....	335	429.9	3	3	5	4	5
Electric lighting equipment manufacturing .....	3351	59.3	8	11	14	14	14
Electric lamp bulb and part manufacturing .....	33511	12.3	17	27	32	33	21
Lighting fixture manufacturing .....	33512	47.0	9	12	14	15	16
Residential electric lighting fixture manufacturing .....	335121	12.0	17	23	13	34	12
Commercial, industrial, and institutional electric lighting fixture manufacturing .....	335122	24.2	12	17	25	20	8
Other lighting equipment manufacturing .....	335129	10.8	21	19	11	24	38
Household appliance manufacturing .....	3352	71.3	4	4	4	5	8
Small electrical appliance manufacturing .....	33521	16.1	9	11	7	16	13
Electric housewares and household fan manufacturing .....	335211	11.5	9	7	8	9	17
Household vacuum cleaner manufacturing .....	335212	4.6	20	26	17	32	16
Major appliance manufacturing .....	33522	55.3	5	3	4	4	9
Household cooking appliance manufacturing .....	335221	14.7	8	8	13	8	9
Household refrigerator and home freezer manufacturing .....	335222	16.9	14	11	10	13	17
Household laundry equipment manufacturing .....	335224	—	1	1	1	1	1
Other major household appliance manufacturing .....	335228	—	13	4	4	4	27
Electrical equipment manufacturing .....	3353	160.3	7	6	9	6	9
Electrical equipment manufacturing .....	33531	160.3	7	6	9	6	9
Power, distribution, and specialty transformer manufacturing .....	335311	28.2	11	12	15	11	13
Motor and generator manufacturing .....	335312	46.4	7	8	12	8	9
Switchgear and switchboard apparatus manufacturing .....	335313	34.5	20	13	19	10	26

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Relay and industrial control manufacturing .....	335314	51.2	9	16	15	20	10
Other electrical equipment and component manufacturing .....	3359	139.0	4	5	7	6	5
Battery manufacturing .....	33591	26.6	11	10	9	12	12
Communication and energy wire and cable manufacturing .....	33592	23.8	8	10	21	11	13
Fiber optic cable manufacturing .....	335921	9.8	8	11	21	15	10
Other communication and energy wire manufacturing .....	335929	14.0	11	12	24	16	19
Wiring device manufacturing .....	33593	51.9	6	9	12	13	8
Current-carrying wiring device manufacturing .....	335931	39.3	8	10	15	14	11
Noncurrent-carrying wiring device manufacturing .....	335932	12.7	6	12	17	18	7
All other electrical equipment and component manufacturing .....	33599	36.7	8	9	11	11	11
Carbon and graphite product manufacturing .....	335991	7.7	15	15	23	17	16
All other miscellaneous electrical equipment and component manufacturing .....	335999	29.0	9	12	13	15	13
Transportation equipment manufacturing .....	336	1,657.5	1	1	2	2	2
Motor vehicle manufacturing .....	3361	207.9	( <sup>5</sup> )	1	2	1	1
Automobile and light duty motor vehicle manufacturing .....	33611	176.6	( <sup>5</sup> )	( <sup>5</sup> )	1	( <sup>5</sup> )	( <sup>5</sup> )
Automobile manufacturing .....	336111	122.6	( <sup>5</sup> )	( <sup>5</sup> )	1	( <sup>5</sup> )	( <sup>5</sup> )
Light truck and utility vehicle manufacturing .....	336112	53.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Heavy duty truck manufacturing .....	33612	31.3	1	5	6	5	8
Motor vehicle body and trailer manufacturing .....	3362	158.4	3	5	8	5	4
Motor vehicle body and trailer manufacturing .....	33621	158.4	3	5	8	5	4
Motor vehicle body manufacturing .....	336211	64.7	5	8	11	11	9
Truck trailer manufacturing .....	336212	34.2	3	5	8	6	3
Motor home manufacturing .....	336213	18.7	9	6	11	5	12
Travel trailer and camper manufacturing .....	336214	40.8	7	9	18	7	9
Motor vehicle parts manufacturing .....	3363	576.5	2	3	4	3	3
Motor vehicle gasoline engine and engine parts manufacturing .....	33631	63.7	5	5	8	7	8
Carburetor, piston, piston ring, and valve manufacturing .....	336311	12.3	6	7	8	10	8
Gasoline engine and engine parts manufacturing .....	336312	51.4	7	6	10	8	10
Motor vehicle electrical and electronic equipment manufacturing .....	33632	75.9	5	6	8	8	6
Vehicular lighting equipment manufacturing .....	336321	12.8	15	13	18	16	17
Other motor vehicle electrical and electronic equipment manufacturing .....	336322	63.1	6	7	9	9	6
Motor vehicle steering and suspension components (except spring) manufacturing .....	33633	36.3	5	5	12	8	10
Motor vehicle brake system manufacturing .....	33634	34.8	6	9	10	10	11
Motor vehicle transmission and power train parts manufacturing .....	33635	73.0	3	4	6	5	4
Motor vehicle seating and interior trim manufacturing .....	33636	58.3	9	9	11	11	15
Motor vehicle metal stamping .....	33637	84.5	5	8	14	10	5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Other motor vehicle parts manufacturing .....	33639	150.0	5	5	8	6	7
Motor vehicle air-conditioning manufacturing .....	336391	9.3	10	10	12	13	15
All other motor vehicle parts manufacturing .....	336399	140.7	5	5	8	6	8
Aerospace product and parts manufacturing .....	3364	496.5	2	2	2	3	3
Aerospace product and parts manufacturing .....	33641	496.5	2	2	2	3	3
Aircraft manufacturing .....	336411	234.8	1	1	1	1	1
Aircraft engine and engine parts manufacturing .....	336412	85.5	8	6	10	13	11
Other aircraft parts and auxiliary equipment manufacturing .....	336413	100.3	5	7	6	10	6
Guided missile and space vehicle manufacturing .....	336414	53.6	4	4	4	4	4
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing .....	336415	15.1	11	10	9	11	13
Other guided missile and space vehicle parts and auxiliary equipment manufacturing .....	336419	7.2	23	9	20	19	36
Railroad rolling stock manufacturing .....	3365	28.2	5	6	9	13	9
Ship and boat building .....	3366	148.9	1	2	2	2	3
Ship and boat building .....	33661	148.9	1	2	2	2	3
Ship building and repairing .....	336611	103.6	2	2	3	3	3
Boat building .....	336612	45.3	3	3	5	4	5
Other transportation equipment manufacturing .....	3369	41.1	6	6	7	7	7
Other transportation equipment manufacturing .....	33699	41.1	6	6	7	7	7
Motorcycle, bicycle, and parts manufacturing .....	336991	17.2	11	10	14	10	13
Military armored vehicle, tank, and tank component manufacturing .....	336992	8.1	22	19	38	22	25
All other transportation equipment manufacturing .....	336999	15.7	5	5	5	6	6
Furniture and related product manufacturing .....	337	507.4	3	3	4	4	4
Household and institutional furniture and kitchen cabinet manufacturing .....	3371	327.0	4	4	6	5	5
Wood kitchen cabinet and countertop manufacturing .....	33711	159.4	5	5	9	5	9
Household and institutional furniture manufacturing .....	33712	167.6	5	6	8	8	6
Upholstered household furniture manufacturing .....	337121	70.5	8	7	15	10	10
Nonupholstered wood household furniture manufacturing .....	337122	58.3	7	11	9	17	10
Metal household furniture manufacturing .....	337124	8.2	15	24	30	32	27
Institutional furniture manufacturing .....	337127	21.8	10	11	17	15	13
Wood television, radio, and sewing machine cabinet manufacturing .....	337129	2.8	38	47	—	39	—
Office furniture (including fixtures) manufacturing .....	3372	133.5	4	4	8	6	5
Office furniture (including fixtures) manufacturing .....	33721	133.5	4	4	8	6	5
Wood office furniture manufacturing .....	337211	24.4	8	12	23	11	10
Custom architectural woodwork and millwork manufacturing .....	337212	21.2	13	13	18	16	24
Office furniture (except wood) manufacturing .....	337214	27.3	10	13	21	10	9
Showcase, partition, shelving, and locker manufacturing .....	337215	60.5	5	5	9	10	7
Other furniture related product manufacturing .....	3379	46.9	7	9	9	11	11

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Mattress manufacturing .....	33791	27.8	6	8	8	10	14
Blind and shade manufacturing .....	33792	19.1	12	13	17	14	15
Miscellaneous manufacturing .....	339	645.7	4	4	5	5	7
Medical equipment and supplies manufacturing .....	3391	314.6	5	5	6	6	7
Medical equipment and supplies manufacturing .....	33911	314.6	5	5	6	6	7
Laboratory apparatus and furniture manufacturing .....	339111	11.6	29	13	37	16	43
Surgical and medical instrument manufacturing .....	339112	116.9	5	7	7	11	7
Surgical appliance and supplies manufacturing .....	339113	87.2	7	9	9	11	9
Dental equipment and supplies manufacturing .....	339114	16.4	15	17	16	19	26
Ophthalmic goods manufacturing .....	339115	32.8	7	7	10	8	11
Dental laboratories .....	339116	49.7	20	22	27	23	30
Other miscellaneous manufacturing .....	3399	331.1	6	5	6	8	9
Jewelry and silverware manufacturing .....	33991	37.8	18	17	20	23	28
Jewelry (except costume) manufacturing .....	339911	26.3	22	22	27	28	32
Jewelers' material and lapidary work manufacturing .....	339913	3.7	38	39	41	—	—
Sporting and athletic goods manufacturing .....	33992	50.5	8	10	13	11	9
Doll, toy, and game manufacturing .....	33993	15.9	17	25	39	18	12
Office supplies (except paper) manufacturing .....	33994	18.6	12	19	15	25	17
Pen and mechanical pencil manufacturing .....	339941	5.3	13	14	17	13	13
Lead pencil and art good manufacturing .....	339942	5.8	13	25	27	36	29
Marking device manufacturing .....	339943	5.7	30	35	—	39	41
Sign manufacturing .....	33995	80.9	14	12	13	23	22
All other miscellaneous manufacturing .....	33999	127.4	7	8	10	11	9
Gasket, packing, and sealing device manufacturing .....	339991	33.0	16	18	27	26	16
Musical instrument manufacturing .....	339992	12.3	15	16	14	27	18
Fastener, button, needle, and pin manufacturing .....	339993	6.2	19	21	26	22	27
Broom, brush, and mop manufacturing .....	339994	10.4	13	19	21	26	18
Burial casket manufacturing .....	339995	5.4	37	27	30	38	49
All other miscellaneous manufacturing .....	339999	60.2	8	10	14	12	12
<b>Service providing .....</b>		92,341.1	1	1	1	1	1
<b>Trade, transportation, and utilities .....</b>		26,759.0	1	1	1	2	1
Wholesale trade .....	42	6,083.8	2	3	3	4	3
Merchant wholesalers, durable goods .....	423	3,128.4	4	4	5	7	5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers .....	4231	347.1	10	10	15	13	14
Furniture and home furnishing merchant wholesalers .....	4232	115.8	17	18	21	27	27

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Lumber and other construction materials merchant wholesalers .....	4233	251.8	8	10	14	13	11
Professional and commercial equipment and supplies merchant wholesalers .....	4234	662.6	9	11	12	17	13
Metal and mineral (except petroleum) merchant wholesalers .....	4235	133.1	9	11	14	15	15
Electrical goods merchant wholesalers .....	4236	356.8	11	15	16	24	15
Hardware, and plumbing and heating equipment and supplies merchant wholesalers .....	4237	257.4	12	13	17	16	16
Machinery, equipment, and supplies merchant wholesalers .....	4238	696.1	7	8	9	16	8
Miscellaneous durable goods merchant wholesalers .....	4239	307.6	13	18	19	—	16
Toy and hobby goods and supplies merchant wholesalers .....	42392	24.6	48	55	51	—	53
Recyclable material merchant wholesalers .....	42393	116.8	15	16	22	22	18
Jewelry, watch, precious stone, and precious metal merchant wholesalers .....	42394	45.1	38	46	55	63	39
Merchant wholesalers, nondurable goods .....	424	2,087.4	3	3	4	5	4
Paper and paper product merchant wholesalers .....	4241	144.4	11	12	16	19	19
Drugs and druggists' sundries merchant wholesalers .....	4242	214.5	15	22	—	22	14
Apparel, piece goods, and notions merchant wholesalers .....	4243	154.5	14	16	22	21	19
Grocery and related product merchant wholesalers .....	4244	739.3	3	4	5	5	6
Farm product raw material merchant wholesalers .....	4245	74.1	15	21	23	55	22
Chemical and allied products merchant wholesalers .....	4246	131.7	14	17	25	23	21
Petroleum and petroleum products merchant wholesalers .....	4247	102.3	16	19	22	27	20
Beer, wine, and distilled alcoholic beverage merchant wholesalers .....	4248	162.0	6	6	9	8	9
Miscellaneous nondurable goods merchant wholesalers .....	4249	364.6	10	14	12	23	14
Wholesale electronic markets and agents and brokers .....	425	867.9	13	15	16	20	18
Retail trade .....	44-45	15,762.3	1	1	2	2	2
Motor vehicle and parts dealers .....	441	1,911.1	3	4	5	9	4
Automobile dealers .....	4411	1,232.9	3	5	5	13	4
New car dealers .....	44111	1,099.1	3	5	5	13	4
Used car dealers .....	44112	133.8	—	20	22	32	—
Other motor vehicle dealers .....	4412	172.8	13	15	15	31	18
Recreational vehicle dealers .....	44121	40.0	17	29	26	43	21
Motorcycle, boat, and other motor vehicle dealers .....	44122	132.8	16	17	18	39	22
Automotive parts, accessories, and tire stores .....	4413	505.4	8	8	11	13	12
Automotive parts and accessories stores .....	44131	334.8	11	11	14	17	17
Tire dealers .....	44132	170.6	12	12	17	20	18
Furniture and home furnishings stores .....	442	560.0	7	9	9	17	11
Furniture stores .....	4421	276.0	9	12	13	21	12
Home furnishings stores .....	4422	284.0	10	11	13	20	17

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Floor covering stores .....	44221	93.0	21	21	25	32	—
Other home furnishings stores .....	44229	191.0	11	13	15	23	13
Electronics and appliance stores .....	443	566.6	10	12	17	13	11
Electronics and appliance stores .....	4431	566.6	10	12	17	13	11
Appliance, television, and other electronics stores .....	44311	417.9	11	13	20	14	12
Computer and software stores .....	44312	133.5	17	21	28	18	24
Camera and photographic supplies stores .....	44313	15.1	58	60	60	—	—
Building material and garden equipment and supplies dealers .....	444	1,293.9	3	3	5	4	6
Building material and supplies dealers .....	4441	1,149.9	3	3	5	4	7
Home centers .....	44411	664.0	2	3	5	3	4
Paint and wallpaper stores .....	44412	40.4	32	35	49	41	42
Hardware stores .....	44413	163.6	12	13	18	25	17
Other building material dealers .....	44419	282.0	12	9	11	14	19
Lawn and garden equipment and supplies stores .....	4442	144.0	10	14	20	19	13
Outdoor power equipment stores .....	44421	31.7	23	36	47	33	30
Nursery and garden centers .....	44422	112.3	11	15	22	20	14
Food and beverage stores .....	445	2,910.0	2	3	4	4	3
Grocery stores .....	4451	2,539.0	2	3	4	5	4
Supermarkets and other grocery (except convenience) stores .....	44511	2,395.1	2	3	4	5	3
Convenience stores .....	44512	143.9	20	25	32	38	34
Specialty food stores .....	4452	230.2	12	15	20	19	16
Meat markets .....	44521	49.8	35	44	62	37	55
Fish and seafood markets .....	44522	13.1	37	46	58	48	49
Fruit and vegetable markets .....	44523	40.0	31	31	44	21	38
Other specialty food stores .....	44529	127.2	12	17	21	26	18
Beer, wine, and liquor stores .....	4453	140.9	17	22	27	20	27
Health and personal care stores .....	446	1,055.9	10	13	15	18	12
Health and personal care stores .....	4461	1,055.9	10	13	15	18	12
Pharmacies and drug stores .....	44611	782.7	11	14	17	20	12
Other health and personal care stores .....	44619	100.1	31	37	52	54	36
Gasoline stations .....	447	868.9	8	10	11	19	12
Gasoline stations .....	4471	868.9	8	10	11	19	12
Gasoline stations with convenience stores .....	44711	758.0	9	11	12	20	13
Other gasoline stations .....	44719	110.9	22	20	25	20	—
Clothing and clothing accessories stores .....	448	1,526.5	7	10	13	12	8
Clothing stores .....	4481	1,162.7	7	10	13	13	8
Men's clothing stores .....	44811	74.6	36	39	43	14	53
Women's clothing stores .....	44812	297.9	16	33	39	33	19
Children's and infants' clothing stores .....	44813	73.2	23	32	39	55	28

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Family clothing stores .....	44814	545.5	8	11	15	15	9
Clothing accessories stores .....	44815	52.1	33	45	37	—	40
Other clothing stores .....	44819	119.4	34	39	35	51	46
Shoe stores .....	4482	196.7	24	34	42	47	29
Jewelry, luggage, and leather goods stores .....	4483	167.1	33	54	57	—	43
Luggage and leather goods stores .....	44832	15.8	20	42	39	—	40
Sporting goods, hobby, book, and music stores .....	451	663.7	8	14	18	18	11
Sporting goods, hobby, and musical instrument stores .....	4511	484.8	9	16	19	20	12
Sporting goods stores .....	45111	254.0	13	25	21	32	17
Hobby, toy, and game stores .....	45112	147.7	13	15	17	25	17
Sewing, needlework, and piece goods stores .....	45113	48.8	30	52	—	42	23
Musical instrument and supplies stores .....	45114	34.3	32	39	44	43	50
Book, periodical, and music stores .....	4512	178.9	11	20	23	25	13
Book stores and news dealers .....	45121	148.1	12	22	24	28	14
Prerecorded tape, compact disc, and record stores .....	45122	30.9	36	43	52	54	55
General merchandise stores .....	452	3,085.9	1	1	2	2	2
Department stores .....	4521	1,599.4	2	2	3	3	3
Other general merchandise stores .....	4529	1,486.5	2	2	2	3	4
Warehouse clubs and superstores .....	45291	1,151.5	1	2	2	2	2
All other general merchandise stores .....	45299	335.0	8	10	11	15	11
Miscellaneous store retailers .....	453	875.7	7	9	12	14	11
Florists .....	4531	90.2	41	38	44	48	—
Office supplies, stationery, and gift stores .....	4532	363.9	12	17	20	28	16
Office supplies and stationery stores .....	45321	164.1	12	16	19	23	17
Gift, novelty, and souvenir stores .....	45322	199.8	20	27	35	40	30
Used merchandise stores .....	4533	120.5	17	19	30	23	25
Other miscellaneous store retailers .....	4539	301.1	12	15	19	23	15
Pet and pet supplies stores .....	45391	100.5	12	17	23	27	16
Manufactured (mobile) home dealers .....	45393	21.3	40	46	57	—	49
All other miscellaneous store retailers .....	45399	156.0	23	28	33	38	31
Nonstore retailers .....	454	444.1	7	9	8	15	9
Electronic shopping and mail-order houses .....	4541	251.3	8	11	9	15	10
Electronic shopping and mail-order houses .....	45411	251.3	8	11	9	15	10
Electronic shopping .....	454111	82.4	9	9	9	11	11
Mail-order houses .....	454113	161.7	10	13	11	17	13
Vending machine operators .....	4542	48.5	16	19	20	26	19
Direct selling establishments .....	4543	144.3	12	17	14	32	18
Fuel dealers .....	45431	87.0	13	20	17	39	21
Other direct selling establishments .....	45439	57.3	19	23	23	33	22

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Transportation and warehousing .....	48-49	4,352.0	1	1	2	2	2
Air transportation .....	481	499.2	1	1	1	3	2
Scheduled air transportation .....	4811	452.9	1	1	1	3	2
Scheduled air transportation .....	48111	452.9	1	1	1	3	2
Scheduled passenger air transportation .....	481111	440.2	1	1	1	3	2
Scheduled freight air transportation .....	481112	12.7	12	13	14	18	16
Nonscheduled air transportation .....	4812	46.3	8	11	12	21	13
Rail transportation .....	482	—	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Water transportation .....	483	66.4	7	7	7	15	11
Deep sea, coastal, and Great Lakes water transportation .....	4831	40.7	11	12	10	29	16
Deep sea, coastal, and Great Lakes water transportation .....	48311	40.7	11	12	10	29	16
Deep sea freight transportation .....	483111	11.8	37	46	30	—	44
Deep sea passenger transportation .....	483112	4.0	19	29	39	30	17
Coastal and Great Lakes passenger transportation .....	483114	12.6	8	4	4	6	20
Inland water transportation .....	4832	25.7	8	7	9	10	15
Inland water transportation .....	48321	25.7	8	7	9	10	15
Inland water freight transportation .....	483211	21.4	8	7	8	9	17
Truck transportation .....	484	1,437.7	3	4	4	8	4
General freight trucking .....	4841	1,006.8	4	5	4	10	5
General freight trucking, local .....	48411	236.6	9	10	11	16	16
General freight trucking, long-distance .....	48412	770.2	4	5	5	11	5
Specialized freight trucking .....	4842	430.8	6	7	8	17	9
Used household and office goods moving .....	48421	97.7	10	10	13	19	18
Specialized freight (except used goods) trucking, local .....	48422	211.4	11	13	13	40	13
Specialized freight (except used goods) trucking, long-distance .....	48423	121.7	8	8	9	21	14
Transit and ground passenger transportation .....	485	414.4	4	6	6	8	6
Urban transit systems .....	4851	39.7	14	22	22	23	6
Interurban and rural bus transportation .....	4852	18.7	7	9	10	20	10
Taxi and limousine service .....	4853	73.6	13	20	22	21	26
Taxi service .....	48531	32.4	15	29	32	23	32
Limousine service .....	48532	41.2	21	19	20	49	29
School and employee bus transportation .....	4854	177.9	5	8	7	15	7
Charter bus industry .....	4855	32.6	10	12	10	23	16
Other transit and ground passenger transportation .....	4859	71.9	6	10	12	13	11
Pipeline transportation .....	486	40.2	20	25	27	36	21
Pipeline transportation of crude oil .....	4861	8.2	45	62	64	—	42
Pipeline transportation of natural gas .....	4862	25.5	22	26	30	35	24
Other pipeline transportation .....	4869	6.5	48	—	—	—	55

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Scenic and sightseeing transportation .....	487	30.0	9	12	14	21	13
Scenic and sightseeing transportation, land .....	4871	11.6	14	16	13	29	17
Scenic and sightseeing transportation, water .....	4872	15.7	13	20	24	25	20
Scenic and sightseeing transportation, other .....	4879	2.7	33	31	—	—	61
Support activities for transportation .....	488	597.0	5	6	7	7	7
Support activities for air transportation .....	4881	166.4	8	8	9	9	10
Support activities for rail transportation .....	4882	24.7	15	12	17	14	27
Support activities for water transportation .....	4883	101.1	8	8	8	16	13
Port and harbor operations .....	48831	22.8	7	7	8	29	11
Marine cargo handling .....	48832	48.1	8	7	7	20	16
Navigational services to shipping .....	48833	20.0	29	32	33	51	30
Other support activities for water transportation .....	48839	10.2	19	19	24	32	28
Support activities for road transportation .....	4884	86.5	13	17	19	19	17
Motor vehicle towing .....	48841	51.7	19	24	25	38	28
Freight transportation arrangement .....	4885	189.3	16	19	20	21	19
Other support activities for transportation .....	4889	29.0	19	28	48	18	27
Couriers and messengers .....	492	581.2	2	2	3	2	2
Couriers .....	4921	533.6	1	2	3	2	2
Warehousing and storage .....	493	681.0	2	2	4	3	4
Warehousing and storage .....	4931	681.0	2	2	4	3	4
General warehousing and storage .....	49311	575.5	2	3	4	3	4
Refrigerated warehousing and storage .....	49312	48.8	6	7	8	10	10
Farm product warehousing and storage .....	49313	9.6	31	36	43	33	35
Other warehousing and storage .....	49319	47.1	8	10	11	13	17
Utilities .....	22	560.9	3	3	4	4	4
Utilities .....	221	560.9	3	3	4	4	4
Electric power generation, transmission and distribution .....	2211	405.0	4	4	6	6	4
Electric power generation .....	22111	239.7	5	7	9	8	5
Hydroelectric power generation .....	221111	37.6	15	18	24	25	17
Fossil fuel electric power generation .....	221112	137.3	5	7	10	7	5
Nuclear electric power generation .....	221113	54.7	4	8	6	11	4
Other electric power generation .....	221119	10.1	25	34	40	42	23
Electric power transmission, control, and distribution .....	22112	165.3	5	5	6	8	7
Natural gas distribution .....	2212	107.8	4	4	6	5	7
Water, sewage and other systems .....	2213	48.2	8	8	10	11	12
Water supply and irrigation systems .....	22131	38.5	9	10	12	13	14
Sewage treatment facilities .....	22132	7.7	9	12	16	15	14
Steam and air-conditioning supply .....	22133	1.9	27	36	45	—	—

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
<b>Information .....</b>		2,904.5	3	4	4	8	5
Information .....	51	2,904.5	3	4	4	8	5
Publishing industries (except Internet) .....	511	898.3	4	6	6	8	4
Newspaper, periodical, book, and directory publishers .....	5111	640.5	4	5	6	8	4
Newspaper publishers .....	51111	341.2	4	6	6	8	5
Periodical publishers .....	51112	144.7	11	14	17	20	12
Book publishers .....	51113	80.1	20	27	25	39	16
Directory and mailing list publishers .....	51114	46.8	14	16	19	31	16
Other publishers .....	51119	27.7	20	22	25	24	19
Software publishers .....	5112	257.8	13	21	23	24	14
Motion picture and sound recording industries .....	512	388.1	8	11	15	10	10
Motion picture and video industries .....	5121	368.4	8	12	16	10	10
Motion picture and video production .....	51211	203.1	10	14	19	9	13
Motion picture and video exhibition .....	51213	136.0	12	24	35	23	13
Postproduction services and other motion picture and video industries .....	51219	21.6	42	33	34	41	60
Sound recording industries .....	5122	19.6	23	35	35	44	20
Integrated record production/distribution .....	51222	3.5	50	—	—	—	55
Music publishers .....	51223	4.8	49	49	59	44	—
Other sound recording industries .....	51229	3.0	50	51	—	—	50
Broadcasting (except Internet) .....	515	332.7	7	9	8	14	9
Radio and television broadcasting .....	5151	239.1	8	10	11	16	10
Radio broadcasting .....	51511	110.4	17	25	27	41	22
Television broadcasting .....	51512	128.7	8	10	10	17	11
Cable and other subscription programming .....	5152	93.7	12	13	12	18	20
Telecommunications .....	517	846.8	6	7	7	15	8
Wired telecommunications carriers .....	5171	396.3	7	8	10	13	11
Wireless telecommunications carriers (except satellite) .....	5172	175.2	14	20	25	30	16
Telecommunications resellers .....	5173	113.8	11	14	15	24	15
Satellite telecommunications .....	5174	13.7	48	50	—	57	53
Cable and other program distribution .....	5175	142.2	10	13	11	—	18
Other telecommunications .....	5179	5.7	22	35	—	53	36
Internet service providers, web search portals, and data processing services .....	518	345.9	16	21	21	40	17
Internet service providers and web search portals .....	5181	80.6	34	40	59	48	32
Data processing, hosting, and related services .....	5182	265.2	17	22	22	44	19
Other information services .....	519	54.4	19	22	24	32	20
Other information services .....	5191	54.4	19	22	24	32	20

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
News syndicates .....	51911	12.8	35	43	40	55	34
Libraries and archives .....	51912	29.6	20	21	26	31	28
<b>Financial activities</b> .....		8,132.6	4	5	6	9	5
Finance and insurance .....	52	6,012.2	4	7	8	14	6
Monetary authorities - central bank .....	521	22.3	6	11	13	18	10
Credit intermediation and related activities .....	522	2,826.9	7	11	12	22	8
Depository credit intermediation .....	5221	1,847.9	8	12	14	24	9
Commercial banking .....	52211	1,376.9	9	15	18	28	10
Savings institutions .....	52212	217.6	—	37	37	—	—
Credit unions .....	52213	233.3	18	27	30	45	21
Nondepository credit intermediation .....	5222	678.3	16	26	14	51	—
Credit card issuing .....	52221	110.5	27	16	19	24	38
Sales financing .....	52222	108.8	35	56	35	—	38
Other nondepository credit intermediation .....	52229	459.1	21	33	19	62	26
Activities related to credit intermediation .....	5223	300.7	23	33	35	20	29
Financial transactions processing, reserve, and clearinghouse activities .....	52232	109.7	21	23	24	35	27
Other activities related to credit intermediation .....	52239	93.2	34	51	52	31	44
Securities, commodity contracts, and other financial investments and related activities .....	523	883.9	—	32	35	51	23
Securities and commodity contracts intermediation and brokerage .....	5231	522.9	28	45	50	65	32
Securities brokerage .....	52312	304.3	33	60	—	—	21
Other financial investment activities .....	5239	352.6	28	48	51	57	23
Portfolio management .....	52392	138.2	27	29	33	—	37
Investment advice .....	52393	137.8	28	33	36	—	32
All other financial investment activities .....	52399	50.4	40	—	—	—	48
Insurance carriers and related activities .....	524	2,183.4	6	9	12	18	8
Insurance carriers .....	5241	1,260.6	7	7	11	20	10
Direct life, health, and medical insurance carriers .....	52411	661.1	7	11	8	21	8
Direct insurance (except life, health, and medical) carriers .....	52412	571.5	12	9	21	31	—
Reinsurance carriers .....	52413	28.0	30	41	44	—	34
Insurance agencies and brokerages .....	52421	683.0	16	27	29	48	22
Other insurance related activities .....	52429	239.7	20	30	35	30	22
Funds, trusts, and other financial vehicles .....	525	95.7	14	21	25	13	15
Insurance and employee benefit funds .....	5251	47.8	19	31	33	—	19
Health and welfare funds .....	52512	10.6	48	62	62	—	27
Other insurance funds .....	52519	20.2	16	36	41	—	15

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Other investment pools and funds .....	5259	47.9	16	18	19	18	17
Open-end investment funds .....	52591	24.3	7	7	7	7	7
Real estate and rental and leasing .....	53	2,120.4	6	7	8	11	9
Real estate .....	531	1,457.3	8	9	11	12	11
Lessors of real estate .....	5311	530.8	10	12	15	17	14
Lessors of residential buildings and dwellings .....	53111	329.0	12	15	18	19	17
Lessors of nonresidential buildings (except miniwarehouses) .....	53112	131.3	17	24	32	36	25
Lessors of other real estate property .....	53119	33.6	42	49	51	47	56
Offices of real estate agents and brokers .....	5312	373.4	20	28	33	22	31
Activities related to real estate .....	5313	553.1	13	13	16	19	18
Real estate property managers .....	53131	470.7	13	13	16	19	18
Other activities related to real estate .....	53139	41.5	50	50	56	—	—
Rental and leasing services .....	532	635.1	9	11	12	18	13
Automotive equipment rental and leasing .....	5321	199.1	10	19	—	21	14
Passenger car rental and leasing .....	53211	137.9	8	20	22	22	18
Consumer goods rental .....	5322	252.3	—	19	23	—	—
Video tape and disc rental .....	53223	108.8	40	43	46	—	50
Commercial and industrial machinery and equipment rental and leasing .....	5324	130.2	16	19	22	36	27
Construction, transportation, mining, and forestry machinery and equipment rental and leasing .....	53241	69.3	17	20	20	33	24
Other commercial and industrial machinery and equipment rental and leasing .....	53249	50.7	25	31	36	63	40
Lessors of nonfinancial intangible assets (except copyrighted works) .....	533	28.0	25	35	37	—	38
<b>Professional and business services .....</b>		<b>18,141.2</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>4</b>
Professional, scientific, and technical services .....	54	7,945.5	6	8	9	13	7
Professional, scientific, and technical services .....	541	7,945.5	6	8	9	13	7
Legal services .....	5411	1,193.0	13	20	22	44	15
Accounting, tax preparation, bookkeeping, and payroll services .....	5412	958.0	16	—	—	31	15
Accounting, tax preparation, bookkeeping, and payroll services .....	54121	958.0	16	—	—	31	15
Offices of certified public accountants .....	541211	430.3	34	61	62	—	28
Other accounting services .....	541219	245.4	25	32	36	47	27
Architectural, engineering, and related services .....	5413	1,459.2	12	17	16	—	14
Architectural services .....	54131	220.1	32	45	46	—	40
Engineering services .....	54133	934.7	14	18	20	32	18
Geophysical surveying and mapping services .....	54136	19.5	53	53	55	—	58
Testing laboratories .....	54138	149.5	21	31	26	37	24

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Specialized design services .....	5414	150.6	38	65	58	—	38
Computer systems design and related services .....	5415	1,446.9	16	25	—	36	19
Computer systems design and related services .....	54151	1,446.9	16	25	—	36	19
Custom computer programming services .....	541511	626.5	23	34	38	56	28
Computer facilities management services .....	541513	59.0	29	45	42	53	42
Other computer related services .....	541519	108.5	33	41	49	—	30
Management, scientific, and technical consulting services .....	5416	1,054.3	18	24	28	35	21
Management consulting services .....	54161	831.0	21	29	36	43	26
Environmental consulting services .....	54162	77.5	31	49	—	—	35
Other scientific and technical consulting services .....	54169	145.9	—	49	53	43	—
Scientific research and development services .....	5417	615.5	9	9	10	14	12
Advertising and related services .....	5418	477.5	21	25	31	35	24
Other professional, scientific, and technical services .....	5419	590.5	15	20	20	—	16
Marketing research and public opinion polling .....	54191	114.0	26	37	39	—	27
Veterinary services .....	54194	298.4	14	22	21	—	14
Management of companies and enterprises .....	55	1,911.9	6	7	8	9	7
Administrative and support and waste management and remediation services .....	56	8,283.8	4	4	5	9	5
Administrative and support services .....	561	7,921.6	4	5	5	10	5
Office administrative services .....	5611	403.5	15	23	18	43	19
Facilities support services .....	5612	134.0	9	13	13	18	14
Employment services .....	5613	3,286.1	10	10	12	14	13
Employment placement agencies .....	56131	275.0	21	26	27	37	25
Temporary help services .....	56132	2,496.0	14	13	16	20	18
Employee leasing services .....	56133	515.2	17	20	22	23	16
Business support services .....	5614	839.4	9	16	14	36	10
Telephone call centers .....	56142	425.5	9	11	10	21	11
Collection agencies .....	56144	158.5	16	26	28	53	17
Credit bureaus .....	56145	23.5	40	42	42	—	40
Other business support services .....	56149	90.8	20	28	31	30	21
Travel arrangement and reservation services .....	5615	229.0	18	19	19	33	23
Travel agencies .....	56151	107.6	30	37	45	31	34
Tour operators .....	56152	30.3	38	26	28	—	50
Other travel arrangement and reservation services .....	56159	91.1	22	24	25	39	29
Investigation and security services .....	5616	832.3	8	10	11	—	11
Investigation, guard, and armored car services .....	56161	712.8	8	10	11	—	11
Investigation services .....	561611	45.3	39	39	47	—	54

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Security guards and patrol services .....	561612	632.7	9	12	11	—	12
Armored car services .....	561613	34.8	14	16	35	27	21
Security systems services .....	56162	119.5	—	31	37	44	47
Services to buildings and dwellings .....	5617	1,884.8	6	7	7	15	7
Exterminating and pest control services .....	56171	98.2	19	16	21	36	28
Janitorial services .....	56172	969.6	7	8	10	15	9
Landscaping services .....	56173	688.3	9	11	11	23	12
Carpet and upholstery cleaning services .....	56174	47.3	29	37	42	—	48
Other support services .....	5619	312.5	15	22	—	—	13
Waste management and remediation services .....	562	362.2	10	5	6	8	18
Waste collection .....	5621	140.4	16	8	9	13	—
Waste collection .....	56211	140.4	16	8	9	13	—
Solid waste collection .....	562111	120.4	18	9	10	14	—
Hazardous waste collection .....	562112	7.7	32	27	33	31	49
Other waste collection .....	562119	12.3	17	17	20	30	29
Waste treatment and disposal .....	5622	101.6	7	8	9	10	9
Waste treatment and disposal .....	56221	101.6	7	8	9	10	9
Hazardous waste treatment and disposal .....	562211	37.5	10	13	21	20	16
Solid waste landfill .....	562212	43.9	9	9	12	11	14
Solid waste combustors and incinerators .....	562213	4.5	31	32	39	35	34
Other nonhazardous waste treatment and disposal .....	562219	15.7	18	22	23	28	21
Remediation and other waste management services .....	5629	120.2	11	11	12	18	16
Remediation services .....	56291	72.3	10	12	14	22	14
Materials recovery facilities .....	56292	12.2	20	22	24	26	35
All other waste management services .....	56299	35.7	28	26	27	53	36
<b>Education and health services .....</b>		<b>17,914.5</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>
Educational services .....	61	2,376.0	4	5	6	8	5
Educational services .....	611	2,376.0	4	5	6	8	5
Elementary and secondary schools .....	6111	659.5	8	9	10	15	10
Junior colleges .....	6112	44.7	16	25	25	42	19
Colleges, universities, and professional schools .....	6113	1,092.2	2	2	2	6	2
Business schools and computer and management training .....	6114	77.4	24	31	36	62	26
Business and secretarial schools .....	61141	13.5	44	61	—	—	43
Professional and management development training .....	61143	46.3	29	39	42	—	30
Technical and trade schools .....	6115	115.4	21	29	33	27	28
Other schools and instruction .....	6116	294.8	—	31	35	—	31
Fine arts schools .....	61161	68.6	57	62	54	—	48

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Sports and recreation instruction .....	61162	74.8	34	50	58	—	42
All other schools and instruction .....	61169	134.8	43	55	58	—	46
Educational support services .....	6117	92.1	35	43	49	58	53
Health care and social assistance .....	62	15,538.5	1	1	2	2	2
Ambulatory health care services .....	621	5,643.1	3	5	6	6	4
Offices of physicians .....	6211	2,261.9	6	10	13	16	7
Offices of physicians .....	62111	2,261.9	6	10	13	16	7
Offices of physicians (except mental health specialists) .....	621111	2,216.2	6	10	13	16	7
Offices of physicians, mental health specialists .....	621112	45.7	35	41	47	—	38
Outpatient care centers .....	6214	532.1	8	14	18	19	9
Medical and diagnostic laboratories .....	6215	220.3	16	18	24	23	—
Home health care services .....	6216	941.6	5	5	6	9	8
Other ambulatory health care services .....	6219	237.1	9	9	13	12	13
Ambulance services .....	62191	140.8	10	11	15	15	15
All other ambulatory health care services .....	62199	96.3	12	14	16	19	16
Hospitals .....	622	4,548.6	1	1	1	2	2
General medical and surgical hospitals .....	6221	4,273.3	1	( <sup>5</sup> )	1	1	1
Psychiatric and substance abuse hospitals .....	6222	97.5	5	5	5	10	7
Specialty (except psychiatric and substance abuse) hospitals .....	6223	177.7	18	13	3	24	—
Nursing and residential care facilities .....	623	2,992.9	2	2	3	3	3
Nursing care facilities .....	6231	1,607.5	2	3	5	3	4
Residential mental retardation, mental health and substance abuse facilities .....	6232	539.8	5	6	8	9	7
Community care facilities for the elderly .....	6233	676.7	5	4	5	6	10
Other residential care facilities .....	6239	169.0	9	11	10	20	11
Social assistance .....	624	2,353.9	5	6	7	12	6
Individual and family services .....	6241	1,099.1	6	6	7	14	9
Child and youth services .....	62411	167.6	15	18	22	28	18
Services for the elderly and persons with disabilities .....	62412	576.7	7	6	7	15	11
Other individual and family services .....	62419	354.8	13	16	18	30	—
Community food and housing, and emergency and other relief services ..	6242	135.7	16	21	23	46	18
Community food services .....	62421	27.7	24	29	38	—	37
Community housing services .....	62422	81.1	21	27	28	50	25
Emergency and other relief services .....	62423	26.9	28	33	45	39	30
Vocational rehabilitation services .....	6243	317.3	9	14	14	—	10
Child day care services .....	6244	801.8	11	16	17	33	12
<b>Leisure and hospitality .....</b>		<b>13,834.7</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>4</b>

See footnotes at end of table.



TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Arts, entertainment, and recreation .....	71	2,128.8	3	3	4	5	4
Performing arts, spectator sports, and related industries .....	711	421.7	9	10	8	16	12
Performing arts companies .....	7111	119.3	11	12	13	20	13
Spectator sports .....	7112	136.9	15	12	13	18	19
Spectator sports .....	71121	136.9	15	12	13	18	19
Sports teams and clubs .....	711211	67.5	20	14	18	19	—
Racetracks .....	711212	44.2	8	14	19	15	10
Other spectator sports .....	711219	25.2	26	27	28	42	31
Promoters of performing arts, sports, and similar events .....	7113	90.8	16	21	24	38	21
Agents and managers for artists, athletes, entertainers, and other public figures .....	7114	19.7	44	61	51	—	35
Independent artists, writers, and performers .....	7115	55.0	49	60	34	—	39
Museums, historical sites, and similar institutions .....	712	130.9	8	9	9	16	9
Amusement, gambling, and recreation industries .....	713	1,576.2	3	4	5	5	5
Amusement parks and arcades .....	7131	166.3	3	4	7	5	5
Amusement and theme parks .....	71311	146.2	3	3	7	4	4
Amusement arcades .....	71312	20.1	41	47	59	62	—
Gambling industries .....	7132	270.1	3	3	4	3	6
Other amusement and recreation industries .....	7139	1,139.7	5	6	8	10	7
Golf courses and country clubs .....	71391	359.3	8	10	10	20	9
Skiing facilities .....	71392	35.1	6	10	11	11	12
Marinas .....	71393	33.4	28	33	38	37	31
Fitness and recreational sports centers .....	71394	503.9	7	10	12	16	10
Bowling centers .....	71395	76.6	24	44	53	62	28
All other amusement and recreation industries .....	71399	131.5	—	22	28	32	—
Accommodation and food services .....	72	11,705.9	4	4	4	6	5
Accommodation .....	721	1,937.6	2	2	3	3	4
Traveler accommodation .....	7211	1,871.7	2	2	3	3	4
Hotels (except casino hotels) and motels .....	72111	1,521.8	3	3	4	4	5
Casino hotels .....	72112	322.9	1	1	2	1	2
Other traveler accommodation .....	72119	27.0	38	47	52	47	49
RV (recreational vehicle) parks and recreational camps .....	7212	55.4	13	19	19	41	15
RV (recreational vehicle) parks and recreational camps .....	72121	55.4	13	19	19	41	15
RV (recreational vehicle) parks and campgrounds .....	721211	26.9	30	43	38	—	34
Recreational and vacation camps (except campgrounds) .....	721214	28.5	11	19	19	50	15
Rooming and boarding houses .....	7213	10.6	37	37	36	—	54
Food services and drinking places .....	722	9,768.3	5	5	5	10	7

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
Full-service restaurants .....	7221	4,651.9	4	7	7	15	5
Limited-service eating places .....	7222	4,207.8	5	9	9	17	6
Limited-service eating places .....	72221	4,207.8	5	9	9	17	6
Limited-service restaurants .....	722211	3,553.7	6	10	9	20	7
Cafeterias .....	722212	136.1	18	32	33	47	22
Snack and nonalcoholic beverage bars .....	722213	518.0	21	—	—	—	—
Special food services .....	7223	550.8	21	12	13	18	—
Drinking places (alcoholic beverages) .....	7224	357.9	27	38	41	—	35
<b>Other services</b> .....		4,654.6	4	5	6	7	5
Other services, except public administration .....	81	4,654.6	4	5	6	7	5
Repair and maintenance .....	811	1,264.4	6	8	10	13	8
Automotive repair and maintenance .....	8111	888.2	8	10	12	17	11
Electronic and precision equipment repair and maintenance .....	8112	104.9	14	17	23	21	19
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance .....	8113	192.2	12	17	21	21	14
Personal and household goods repair and maintenance .....	8114	79.1	22	25	32	36	33
Personal and laundry services .....	812	1,346.1	7	7	11	8	12
Personal care services .....	8121	627.0	16	20	22	38	—
Death care services .....	8122	134.3	21	28	36	32	27
Drycleaning and laundry services .....	8123	342.4	7	7	13	8	14
Other personal services .....	8129	242.4	17	18	24	24	—
Photofinishing .....	81292	22.6	28	31	40	38	39
Parking lots and garages .....	81293	116.3	20	21	15	37	27
All other personal services .....	81299	45.8	48	48	44	—	50
Religious, grantmaking, civic, professional, and similar organizations .....	813	1,362.2	7	9	10	18	8
<b>State and local government</b> .....		18,682.5	2	2	2	3	2
<b>State government</b> .....		4,841.6	3	4	3	8	5
<b>Goods producing</b> .....		81.0	13	10	11	20	19
<b>Construction</b> .....		77.9	13	10	11	21	—
Construction .....	23	77.9	13	10	11	21	—
<b>Service providing</b> .....		4,760.6	3	4	3	8	5

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
<b>Education and health services</b> .....		2,575.8	1	2	2	8	2
Educational services .....	61	1,952.3	1	1	2	2	1
Educational services .....	611	1,952.3	1	1	2	2	1
Colleges, universities, and professional schools .....	6113	1,626.0	1	1	1	1	1
Health care and social assistance .....	62	623.5	3	3	5	9	6
Hospitals .....	622	341.5	2	1	2	3	2
Nursing and residential care facilities .....	623	142.1	12	7	17	15	21
<b>Public administration</b> .....		2,001.7	6	8	6	19	11
Public administration .....	92	2,001.7	6	8	6	19	11
Justice, public order, and safety activities .....	922	760.6	5	10	6	30	6
Justice, public order, and safety activities .....	9221	760.6	5	10	6	30	6
Police protection .....	92212	116.1	5	6	7	21	5
Correctional institutions .....	92214	431.1	5	10	5	32	10
<b>Local government</b> .....		13,840.9	2	2	2	4	2
<b>Goods producing</b> .....		108.1	14	14	17	33	—
<b>Construction</b> .....		107.2	14	14	17	33	—
Construction .....	23	107.2	14	14	17	33	—
Heavy and civil engineering construction .....	237	104.9	14	14	17	33	—
<b>Service providing</b> .....		13,732.8	2	2	2	4	2
<b>Trade, transportation, and utilities</b> .....		504.2	5	7	6	11	5
Transportation and warehousing .....	48-49	266.1	3	4	4	9	7
Transit and ground passenger transportation .....	485	217.0	4	4	4	10	9
Utilities .....	22	234.9	8	14	14	16	8
Utilities .....	221	234.9	8	14	14	16	8
Water, sewage and other systems .....	2213	157.9	10	18	18	22	8

See footnotes at end of table.

TABLE A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses by industry, 2008 — Continued

Industry	NAICS code <sup>1</sup>	2008 Annual average employment <sup>2</sup> (thousands)	Percent relative standard errors				
			Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
<b>Education and health services</b> .....		8,544.3	3	3	3	4	4
Educational services .....	61	7,666.4	3	3	3	5	4
Educational services .....	611	7,666.4	3	3	3	5	4
Elementary and secondary schools .....	6111	7,146.2	3	3	4	6	4
Health care and social assistance .....	62	877.8	4	3	3	6	5
Hospitals .....	622	641.9	2	3	4	4	3
Nursing and residential care facilities .....	623	67.1	5	6	6	13	8
<b>Public administration</b> .....		4,149.9	3	3	3	6	4
Public administration .....	92	4,149.9	3	3	3	6	4
Justice, public order, and safety activities .....	922	982.9	5	5	4	12	8
Justice, public order, and safety activities .....	9221	982.9	5	5	4	12	8
Police protection .....	92212	435.3	7	8	7	16	10
Fire protection .....	92216	227.7	6	6	6	15	9

<sup>1</sup> North American Industry Classification System — United States, 2002

<sup>2</sup> Employment is expressed as an annual average and is derived primarily from the BLS-Quarterly Census of Employment and Wages (QCEW) program.

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

<sup>4</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail

transportation (NAICS 482).

<sup>5</sup> Percent relative standard error less than 0.5.

NOTE: Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor October 2009