

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government		1.5	4.0	5.0	10.0	2.1	1.7
Private industry		1.5	3.5	6.5	12.8	2.2	1.8
Goods producing		1.7	4.7	6.6	17.7	2.5	2.4
Natural resources and mining		9.5	13.9	24.9	54.1	10.5	14.5
Agriculture, forestry, fishing and hunting	11	11.0	14.0	28.9	64.2	18.9	16.9
Crop production ⁵	111	13.5	19.3	50.7	65.0	—	20.4
Oilseed and grain farming	1111	—	—	—	—	—	—
Vegetable and melon farming	1112	38.6	25.7	—	—	—	55.1
Fruit and tree nut farming	1113	22.9	25.7	56.7	37.5	—	32.3
Greenhouse, nursery, and floriculture production	1114	19.2	28.3	—	—	—	22.2
Other crop farming ⁵	1119	42.5	47.2	—	—	—	—
Animal production ⁵	112	25.4	42.1	32.8	—	19.0	44.2
Cattle ranching and farming	1121	40.8	52.7	48.4	—	—	—
Beef cattle ranching and farming, including feedlots	11211	—	—	—	—	—	—
Dairy cattle and milk production	11212	43.4	54.7	48.5	—	—	—
Hog and pig farming	1122	12.6	—	—	—	16.2	10.3
Poultry and egg production	1123	36.7	—	—	—	35.9	—
Other animal production	1129	—	—	—	—	—	—
Forestry and logging	113	—	—	—	—	—	—
Logging	1133	—	—	—	—	—	—
Fishing, hunting and trapping	114	—	—	—	—	—	—
Fishing	1141	—	—	—	—	—	—
Hunting and trapping	1142	—	—	—	—	—	—
Support activities for agriculture and forestry	115	15.0	16.6	49.9	—	35.1	19.4
Support activities for crop production	1151	15.8	18.1	51.8	—	37.3	19.9
Support activities for crop production	11511	15.8	18.1	51.8	—	37.3	19.9
Soil preparation, planting, and cultivating	115112	—	—	—	—	—	—
Crop harvesting, primarily by machine	115113	—	—	—	—	—	—
Postharvest crop activities (except cotton ginning) ..	115114	21.9	29.8	58.2	—	33.5	32.6
Farm labor contractors and crew leaders	115115	20.7	21.9	—	—	—	23.4
Support activities for animal production	1152	—	—	—	—	—	—
Support activities for forestry	1153	45.1	46.5	—	—	—	—
Mining	21	14.4	55.0	45.3	—	7.7	14.9
Oil and gas extraction	211	46.5	—	—	—	31.5	60.0
Oil and gas extraction	2111	46.5	—	—	—	31.5	60.0

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Oil and gas extraction	21111	46.5	—	—	—	31.5	60.0
Crude petroleum and natural gas extraction	211111	51.3	—	—	—	31.9	52.2
Natural gas liquid extraction	211112	—	—	—	—	—	—
Mining (except oil and gas)	212	(6)	(6)	(6)	(6)	(6)	(6)
Coal mining	2121	(6)	(6)	(6)	(6)	(6)	(6)
Coal mining	21211	(6)	(6)	(6)	(6)	(6)	(6)
Bituminous coal and lignite surface mining	212111	(6)	(6)	(6)	(6)	(6)	(6)
Bituminous coal underground mining	212112	(6)	(6)	(6)	(6)	(6)	(6)
Anthracite mining	212113	(6)	(6)	(6)	(6)	(6)	(6)
Metal ore mining	2122	(6)	(6)	(6)	(6)	(6)	(6)
Iron ore mining	21221	(6)	(6)	(6)	(6)	(6)	(6)
Gold ore and silver ore mining	21222	(6)	(6)	(6)	(6)	(6)	(6)
Gold ore mining	212221	(6)	(6)	(6)	(6)	(6)	(6)
Silver ore mining	212222	(6)	(6)	(6)	(6)	(6)	(6)
Copper, nickel, lead, and zinc mining	21223	(6)	(6)	(6)	(6)	(6)	(6)
Lead ore and zinc ore mining	212231	(6)	(6)	(6)	(6)	(6)	(6)
Copper ore and nickel ore mining	212234	(6)	(6)	(6)	(6)	(6)	(6)
Other metal ore mining	21229	(6)	(6)	(6)	(6)	(6)	(6)
Uranium-radium-vanadium ore mining	212291	(6)	(6)	(6)	(6)	(6)	(6)
All other metal ore mining	212299	(6)	(6)	(6)	(6)	(6)	(6)
Nonmetallic mineral mining and quarrying	2123	(6)	(6)	(6)	(6)	(6)	(6)
Stone mining and quarrying	21231	(6)	(6)	(6)	(6)	(6)	(6)
Dimension stone mining and quarrying	212311	(6)	(6)	(6)	(6)	(6)	(6)
Crushed and broken limestone mining and quarrying	212312	(6)	(6)	(6)	(6)	(6)	(6)
Crushed and broken granite mining and quarrying ..	212313	(6)	(6)	(6)	(6)	(6)	(6)
Other crushed and broken stone mining and quarrying	212319	(6)	(6)	(6)	(6)	(6)	(6)
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying	21232	(6)	(6)	(6)	(6)	(6)	(6)
Construction sand and gravel mining	212321	(6)	(6)	(6)	(6)	(6)	(6)
Kaolin and ball clay mining	212324	(6)	(6)	(6)	(6)	(6)	(6)
Clay and ceramic and refractory minerals mining	212325	(6)	(6)	(6)	(6)	(6)	(6)
Other nonmetallic mineral mining and quarrying	21239	(6)	(6)	(6)	(6)	(6)	(6)
Potash, soda, and borate mineral mining	212391	(6)	(6)	(6)	(6)	(6)	(6)
Phosphate rock mining	212392	(6)	(6)	(6)	(6)	(6)	(6)
Other chemical and fertilizer mineral mining	212393	(6)	(6)	(6)	(6)	(6)	(6)
All other nonmetallic mineral mining	212399	(6)	(6)	(6)	(6)	(6)	(6)
Support activities for mining	213	28.1	59.3	48.5	—	—	23.2
Support activities for mining	2131	28.1	59.3	48.5	—	—	23.2
Support activities for mining	21311	28.1	59.3	48.5	—	—	23.2
Drilling oil and gas wells	213111	32.3	—	—	—	—	33.7

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Support activities for oil and gas operations	213112	35.1	60.9	48.5	—	—	31.6
Construction		10.6	16.0	22.9	24.3	43.2	14.5
Construction	23	10.6	16.0	22.9	24.3	43.2	14.5
Construction of buildings	236	28.0	—	46.1	58.5	41.7	37.3
Residential building construction	2361	52.7	—	—	—	—	63.7
Nonresidential building construction	2362	25.8	—	57.0	—	—	28.6
Heavy and civil engineering construction	237	20.6	20.8	27.7	—	—	28.5
Utility system construction	2371	19.6	32.8	—	—	—	27.5
Water and sewer line and related structures construction	23711	31.3	44.4	—	—	—	44.4
Oil and gas pipeline and related structures construction	23712	29.9	—	—	—	—	30.8
Power and communication line and related structures construction	23713	29.3	46.0	—	—	—	39.7
Land subdivision	2372	—	—	47.3	—	—	—
Highway, street, and bridge construction	2373	21.2	28.5	—	—	—	23.7
Other heavy and civil engineering construction	2379	43.8	—	—	—	—	42.7
Specialty trade contractors	238	13.5	19.1	28.4	30.2	35.9	18.6
Foundation, structure, and building exterior contractors ..	2381	17.9	33.3	45.8	—	—	21.2
Poured concrete foundation and structure contractors	23811	37.0	—	—	—	—	39.6
Structural steel and precast concrete contractors	23812	35.5	—	—	—	—	42.6
Framing contractors	23813	58.8	—	—	—	—	—
Masonry contractors	23814	31.7	—	—	—	—	35.7
Glass and glazing contractors	23815	61.7	—	—	—	—	—
Roofing contractors	23816	33.1	44.7	—	—	—	34.9
Siding contractors	23817	—	—	—	—	—	—
Other foundation, structure, and building exterior contractors	23819	—	—	—	—	—	—
Building equipment contractors	2382	17.7	31.6	41.2	—	43.6	24.0
Electrical contractors	23821	25.1	61.8	30.8	—	—	30.8
Plumbing, heating, and air-conditioning contractors	23822	24.2	36.0	58.0	—	54.9	33.0
Other building equipment contractors	23829	43.1	56.7	—	—	—	—
Building finishing contractors	2383	19.8	35.7	—	59.8	—	23.5
Drywall and insulation contractors	23831	26.6	—	—	—	—	26.3
Painting and wall covering contractors	23832	46.2	47.2	—	—	—	53.3
Flooring contractors	23833	59.9	—	—	—	—	62.1
Tile and terrazzo contractors	23834	55.5	—	—	—	—	—
Other building finishing contractors	23839	42.0	—	—	—	—	63.2
Other specialty trade contractors	2389	42.4	43.6	53.9	60.7	—	56.5
Site preparation contractors	23891	30.6	57.3	—	—	—	44.3

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other specialty trade contractors	23899	50.8	52.8	—	—	—	—
Manufacturing		1.4	5.2	6.4	22.6	2.4	1.7
Manufacturing	31-33	1.4	5.2	6.4	22.6	2.4	1.7
Food manufacturing	311	2.2	8.9	8.6	8.6	3.3	2.7
Animal food manufacturing	3111	22.3	49.6	—	—	33.1	39.8
Animal food manufacturing	31111	22.3	49.6	—	—	33.1	39.8
Dog and cat food manufacturing	311111	22.2	—	—	—	30.5	—
Other animal food manufacturing	311119	35.4	62.8	—	—	—	53.2
Grain and oilseed milling	3112	22.9	—	—	—	37.3	36.8
Flour milling and malt manufacturing	31121	46.9	—	—	—	—	42.3
Flour milling	311211	46.1	—	—	—	—	—
Starch and vegetable fats and oils manufacturing	31122	32.2	—	—	—	43.4	62.7
Wet corn milling	311221	37.7	—	—	—	—	—
Soybean processing	311222	32.4	—	—	—	32.9	—
Fats and oils refining and blending	311225	—	—	—	—	—	—
Breakfast cereal manufacturing	31123	18.3	—	—	—	31.4	16.6
Sugar and confectionery product manufacturing	3113	13.1	—	—	—	19.2	18.5
Sugar manufacturing	31131	23.2	—	—	—	36.3	11.0
Beet sugar manufacturing	311313	38.5	—	—	—	47.3	18.3
Chocolate and confectionery manufacturing from cacao beans	31132	25.7	—	—	—	31.5	—
Confectionery manufacturing from purchased chocolate	31133	22.2	—	—	—	26.0	41.9
Nonchocolate confectionery manufacturing	31134	36.9	—	—	—	—	34.9
Fruit and vegetable preserving and specialty food manufacturing	3114	8.7	30.8	32.0	—	9.4	19.0
Frozen food manufacturing	31141	11.8	—	—	—	11.6	27.4
Frozen fruit, juice, and vegetable manufacturing	311411	15.6	—	—	—	17.7	37.0
Frozen specialty food manufacturing	311412	18.0	—	—	—	15.7	38.9
Fruit and vegetable canning, pickling, and drying	31142	12.5	40.9	34.5	—	15.6	23.4
Fruit and vegetable canning	311421	14.0	40.6	34.8	—	17.8	23.8
Specialty canning	311422	62.1	—	—	—	—	—
Dried and dehydrated food manufacturing	311423	26.2	—	—	—	—	—
Dairy product manufacturing	3115	12.7	30.3	34.6	—	15.3	25.8
Dairy product (except frozen) manufacturing	31151	13.5	30.4	29.4	—	16.5	26.3
Fluid milk manufacturing	311511	20.4	—	—	—	28.5	26.1
Cheese manufacturing	311513	19.7	44.5	43.3	—	17.1	41.6
Dry, condensed, and evaporated dairy product manufacturing	311514	35.3	—	—	—	—	45.0
Ice cream and frozen dessert manufacturing	31152	36.6	—	—	—	38.1	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Animal slaughtering and processing	3116	2.0	10.6	9.0	—	2.3	2.2
Animal slaughtering and processing	31161	2.0	10.6	9.0	—	2.3	2.2
Animal (except poultry) slaughtering	311611	2.1	18.2	—	—	2.1	2.1
Meat processed from carcasses	311612	6.3	21.4	39.5	—	9.1	6.8
Rendering and meat byproduct processing	311613	41.1	—	—	—	—	—
Poultry processing	311615	3.9	13.6	9.4	—	4.3	4.8
Seafood product preparation and packaging	3117	18.0	35.0	—	—	25.3	30.7
Seafood product preparation and packaging	31171	18.0	35.0	—	—	25.3	30.7
Seafood canning	311711	19.8	—	—	—	—	19.8
Fresh and frozen seafood processing	311712	23.2	41.2	—	—	26.6	44.6
Bakeries and tortilla manufacturing	3118	11.8	36.4	22.9	—	17.3	18.4
Bread and bakery product manufacturing	31181	13.8	38.8	—	—	21.8	20.5
Retail bakeries	311811	—	—	—	—	—	—
Commercial bakeries	311812	15.0	54.8	—	—	21.7	22.8
Frozen cakes, pies, and other pastries manufacturing	311813	29.2	—	—	—	—	52.7
Cookie, cracker, and pasta manufacturing	31182	12.8	—	—	—	20.6	16.1
Cookie and cracker manufacturing	311821	15.1	—	—	—	—	19.1
Flour mixes and dough manufacturing from purchased flour	311822	27.3	—	—	—	33.4	—
Dry pasta manufacturing	311823	—	—	—	—	—	—
Tortilla manufacturing	31183	39.8	—	—	—	—	45.1
Other food manufacturing	3119	12.0	28.2	40.1	—	19.9	17.1
Snack food manufacturing	31191	18.9	—	—	—	16.8	33.6
Roasted nuts and peanut butter manufacturing	311911	18.8	—	—	—	18.2	—
Other snack food manufacturing	311919	28.8	—	—	—	20.5	40.0
Coffee and tea manufacturing	31192	34.7	—	—	—	—	48.5
Flavoring syrup and concentrate manufacturing	31193	—	—	—	—	—	—
Seasoning and dressing manufacturing	31194	26.4	53.1	—	—	—	37.2
Mayonnaise, dressing, and other prepared sauce manufacturing	311941	34.6	—	—	—	—	51.0
Spice and extract manufacturing	311942	34.5	62.4	—	—	—	50.8
All other food manufacturing	31199	20.9	28.5	32.9	—	37.3	26.3
Perishable prepared food manufacturing	311991	47.2	—	44.6	—	55.1	—
All other miscellaneous food manufacturing	311999	20.6	30.4	—	—	28.8	28.9
Beverage and tobacco product manufacturing	312	17.4	51.2	—	—	13.6	19.8
Beverage manufacturing	3121	18.7	52.0	—	—	14.5	23.1
Soft drink and ice manufacturing	31211	16.7	—	—	—	20.2	35.8
Soft drink manufacturing	312111	18.3	—	—	—	21.8	36.0
Bottled water manufacturing	312112	—	—	—	—	—	—
Ice manufacturing	312113	—	—	—	—	—	—
Breweries	31212	19.9	—	—	—	21.0	32.4

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Wineries	31213	45.7	56.6	—	—	—	—
Distilleries	31214	—	—	—	—	—	—
Tobacco manufacturing	3122	6.6	—	—	—	—	—
Tobacco product manufacturing	31222	6.1	—	—	—	—	—
Cigarette manufacturing	312221	4.1	—	—	—	—	—
Textile mills	313	16.2	42.0	46.6	—	17.4	30.1
Fiber, yarn, and thread mills	3131	18.7	—	—	—	25.0	21.7
Fiber, yarn, and thread mills	31311	18.7	—	—	—	25.0	21.7
Yarn spinning mills	313111	15.5	—	—	—	18.9	—
Yarn texturizing, throwing, and twisting mills	313112	50.1	—	—	—	—	—
Thread mills	313113	—	—	—	—	—	—
Fabric mills	3132	20.3	—	53.4	—	23.1	51.4
Broadwoven fabric mills	31321	34.5	—	—	—	31.7	—
Nonwoven fabric mills	31323	27.3	—	—	—	34.8	—
Knit fabric mills	31324	—	—	—	—	—	—
Weft knit fabric mills	313241	—	—	—	—	—	—
Other knit fabric and lace mills	313249	—	—	—	—	—	—
Textile and fabric finishing and fabric coating mills	3133	38.8	60.2	—	—	—	45.3
Textile and fabric finishing mills	31331	46.1	—	—	—	—	47.3
Broadwoven fabric finishing mills	313311	—	—	—	—	—	—
Textile and fabric finishing (except broadwoven fabric) mills	313312	35.1	—	—	—	—	45.3
Fabric coating mills	31332	60.8	—	—	—	—	—
Textile product mills ⁵	314	16.6	42.9	—	—	17.5	29.4
Textile furnishings mills	3141	18.6	—	—	—	—	—
Carpet and rug mills	31411	14.3	—	—	—	—	—
Curtain and linen mills	31412	—	—	—	—	—	—
Curtain and drapery mills	314121	—	—	—	—	—	—
Other household textile product mills	314129	—	—	—	—	—	—
Other textile product mills ⁵	3149	24.0	—	—	—	26.5	39.9
Textile bag and canvas mills	31491	—	—	—	—	—	—
Canvas and related product mills	314912	—	—	—	—	—	—
All other textile product mills ⁵	31499	25.0	—	—	—	26.8	40.9
Tire cord and tire fabric mills	314992	—	—	—	—	—	—
All other miscellaneous textile product mills ⁵	314999	38.6	—	—	—	—	46.3
Apparel manufacturing ⁵	315	18.5	28.5	60.2	—	—	18.0
Apparel knitting mills	3151	17.2	—	—	—	—	—
Hosiery and sock mills	31511	16.0	—	—	—	—	—
Other hosiery and sock mills	315119	—	—	—	—	—	—
Other apparel knitting mills	31519	—	—	—	—	—	—
Outerwear knitting mills	315191	—	—	—	—	—	—
Underwear and nightwear knitting mills	315192	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Cut and sew apparel manufacturing ⁵	3152	19.4	—	—	—	—	20.7
Cut and sew apparel contractors ⁵	31521	42.1	—	—	—	—	—
Men's and boys' cut and sew apparel contractors ⁵ ..	315211	—	—	—	—	—	—
Men's and boys' cut and sew apparel manufacturing ..	31522	22.5	—	—	—	—	23.6
Men's and boys' cut and sew work clothing manufacturing	315225	—	—	—	—	—	—
Men's and boys' cut and sew other outerwear manufacturing	315228	—	—	—	—	—	—
Women's and girls' cut and sew apparel manufacturing	31523	—	—	—	—	—	—
Other cut and sew apparel manufacturing	31529	—	—	—	—	—	—
All other cut and sew apparel manufacturing	315299	—	—	—	—	—	—
Apparel accessories and other apparel manufacturing	3159	—	—	—	—	—	—
Apparel accessories and other apparel manufacturing	31599	—	—	—	—	—	—
Hat, cap, and millinery manufacturing	315991	—	—	—	—	—	—
Other apparel accessories and other apparel manufacturing	315999	—	—	—	—	—	—
Leather and allied product manufacturing	316	9.2	39.0	—	—	10.5	9.1
Leather and hide tanning and finishing	3161	47.5	58.5	—	—	—	—
Footwear manufacturing	3162	5.6	—	—	—	8.2	5.8
Footwear manufacturing	31621	5.6	—	—	—	8.2	5.8
Men's footwear (except athletic) manufacturing	316213	8.7	—	—	—	—	9.7
Other leather and allied product manufacturing	3169	—	—	—	—	—	—
Other leather and allied product manufacturing	31699	—	—	—	—	—	—
Luggage manufacturing	316991	—	—	—	—	—	—
Personal leather good (except women's handbag and purse) manufacturing	316993	—	—	—	—	—	—
All other leather good and allied product manufacturing	316999	—	—	—	—	—	—
Wood product manufacturing	321	11.9	30.7	58.4	—	16.0	16.5
Sawmills and wood preservation	3211	14.9	—	—	—	17.7	21.6
Sawmills and wood preservation	32111	14.9	—	—	—	17.7	21.6
Sawmills	321113	15.6	—	—	—	18.3	22.9
Wood preservation	321114	33.3	—	—	—	—	—
Veneer, plywood, and engineered wood product manufacturing	3212	17.0	39.5	—	—	18.6	34.8
Veneer, plywood, and engineered wood product manufacturing	32121	17.0	39.5	—	—	18.6	34.8
Hardwood veneer and plywood manufacturing	321211	30.3	—	—	—	37.7	—
Softwood veneer and plywood manufacturing	321212	12.9	—	—	—	15.9	20.6
Engineered wood member (except truss) manufacturing	321213	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Truss manufacturing	321214	34.2	—	—	—	54.4	50.0
Reconstituted wood product manufacturing	321219	—	—	—	—	—	—
Other wood product manufacturing	3219	18.3	47.0	—	—	24.1	24.7
Millwork	32191	19.3	—	—	—	26.3	29.0
Wood window and door manufacturing	321911	11.3	—	—	—	13.4	17.4
Cut stock, resawing lumber, and planing	321912	29.1	—	—	—	34.0	—
Other millwork (including flooring)	321918	31.6	—	—	—	46.0	48.4
Wood container and pallet manufacturing	32192	61.3	—	—	—	—	—
All other wood product manufacturing	32199	31.5	—	—	—	42.6	—
Manufactured home (mobile home) manufacturing	321991	47.4	—	—	—	51.2	—
Prefabricated wood building manufacturing	321992	47.0	—	—	—	—	—
All other miscellaneous wood product manufacturing	321999	40.8	—	—	—	43.8	—
Paper manufacturing	322	9.7	—	—	—	8.6	18.9
Pulp, paper, and paperboard mills	3221	6.3	—	—	—	7.3	12.1
Pulp mills	32211	—	—	—	—	—	—
Paper mills	32212	6.9	—	—	—	7.7	16.9
Paper (except newsprint) mills	322121	7.4	—	—	—	8.0	17.1
Newsprint mills	322122	19.5	—	—	—	—	—
Paperboard mills	32213	16.3	—	—	—	21.5	17.9
Converted paper product manufacturing	3222	14.1	—	—	—	13.6	23.6
Paperboard container manufacturing	32221	20.5	—	—	—	20.5	40.8
Corrugated and solid fiber box manufacturing	322211	32.3	—	—	—	27.2	58.8
Folding paperboard box manufacturing	322212	43.6	—	—	—	56.1	—
Fiber can, tube, drum, and similar products manufacturing	322214	42.3	—	—	—	42.3	—
Nonfolding sanitary food container manufacturing	322215	22.9	—	—	—	—	25.2
Paper bag and coated and treated paper manufacturing	32222	17.3	47.2	—	—	22.0	33.2
Coated and laminated packaging paper manufacturing	322221	28.4	—	—	—	33.8	—
Coated and laminated paper manufacturing	322222	25.2	53.0	—	—	36.2	—
Coated paper bag and pouch manufacturing	322223	42.6	—	—	—	—	—
Uncoated paper and multiwall bag manufacturing	322224	—	—	—	—	—	—
Stationery product manufacturing	32223	52.4	—	—	—	31.8	—
Die-cut paper and paperboard office supplies manufacturing	322231	—	—	—	—	40.7	—
Envelope manufacturing	322232	32.5	—	—	—	47.0	—
Other converted paper product manufacturing	32229	21.9	—	—	—	35.2	15.4
Sanitary paper product manufacturing	322291	8.5	—	—	—	8.3	9.2
All other converted paper product manufacturing	322299	60.1	—	—	—	—	—
Printing and related support activities	323	13.2	31.0	—	—	23.2	18.6

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Printing and related support activities	3231	13.2	31.0	—	—	23.2	18.6
Printing	32311	13.8	31.0	—	—	23.6	20.5
Commercial lithographic printing	323110	25.1	30.9	—	—	34.0	42.0
Commercial flexographic printing	323112	31.6	47.5	—	—	—	—
Commercial screen printing	323113	36.6	52.0	—	—	—	33.7
Quick printing	323114	46.9	—	—	—	—	52.8
Digital printing	323115	—	—	—	—	—	—
Manifold business forms printing	323116	31.5	—	—	—	49.3	47.0
Books printing	323117	32.1	—	—	—	44.6	—
Blankbook, looseleaf binders, and devices manufacturing	323118	—	—	—	—	—	—
Other commercial printing	323119	22.2	—	—	—	29.8	36.4
Support activities for printing	32312	25.0	—	—	—	—	27.8
Tradebinding and related work	323121	16.8	—	—	—	—	15.9
Prepress services	323122	—	—	—	—	—	—
Petroleum and coal products manufacturing	324	30.1	63.5	53.0	—	17.2	35.9
Petroleum and coal products manufacturing	3241	30.1	63.5	53.0	—	17.2	35.9
Petroleum refineries	32411	20.8	—	—	—	18.4	34.8
Asphalt paving, roofing, and saturated materials manufacturing	32412	43.1	—	—	—	—	—
Asphalt paving mixture and block manufacturing	324121	—	—	—	—	—	—
Asphalt shingle and coating materials manufacturing	324122	—	—	—	—	—	—
Other petroleum and coal products manufacturing	32419	—	—	—	—	—	57.2
All other petroleum and coal products manufacturing	324199	33.1	—	—	—	—	36.8
Chemical manufacturing	325	6.5	17.9	19.8	—	16.7	7.9
Basic chemical manufacturing	3251	18.6	51.9	39.7	—	31.5	27.6
Petrochemical manufacturing	32511	12.7	—	—	—	—	—
Industrial gas manufacturing	32512	—	—	—	—	—	—
Synthetic dye and pigment manufacturing	32513	39.4	—	—	—	49.5	—
Inorganic dye and pigment manufacturing	325131	37.9	—	—	—	—	—
Synthetic organic dye and pigment manufacturing ..	325132	53.2	—	—	—	53.2	—
Other basic inorganic chemical manufacturing	32518	28.9	—	61.2	—	48.0	55.0
Alkalies and chlorine manufacturing	325181	36.9	—	—	—	—	—
Carbon black manufacturing	325182	—	—	—	—	—	—
All other basic inorganic chemical manufacturing	325188	38.6	—	—	—	—	—
Other basic organic chemical manufacturing	32519	33.2	60.7	—	—	59.4	—
Gum and wood chemical manufacturing	325191	—	—	—	—	—	—
Ethyl alcohol manufacturing	325193	—	—	—	—	—	—
All other basic organic chemical manufacturing	325199	36.7	60.8	—	—	57.7	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	20.0	51.0	23.8	—	11.6	18.3
Resin and synthetic rubber manufacturing	32521	24.7	56.7	—	—	17.1	22.1
Plastics material and resin manufacturing	325211	26.7	56.2	—	—	—	22.4
Synthetic rubber manufacturing	325212	—	—	—	—	—	—
Artificial and synthetic fibers and filaments manufacturing	32522	13.4	—	—	—	—	28.5
Cellulosic organic fiber manufacturing	325221	8.8	—	—	—	—	—
Noncellulosic organic fiber manufacturing	325222	21.1	—	—	—	—	33.7
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	27.8	—	—	—	—	46.9
Fertilizer manufacturing	32531	46.2	—	—	—	—	—
Nitrogenous fertilizer manufacturing	325311	—	—	—	—	—	—
Phosphatic fertilizer manufacturing	325312	—	—	—	—	—	—
Fertilizer (mixing only) manufacturing	325314	—	—	—	—	—	—
Pesticide and other agricultural chemical manufacturing	32532	30.3	—	—	—	—	—
Pharmaceutical and medicine manufacturing	3254	7.7	22.9	30.5	—	21.6	7.1
Pharmaceutical and medicine manufacturing	32541	7.7	22.9	30.5	—	21.6	7.1
Medicinal and botanical manufacturing	325411	22.1	—	50.9	—	—	37.2
Pharmaceutical preparation manufacturing	325412	8.6	25.0	37.4	—	24.5	7.5
In-vitro diagnostic substance manufacturing	325413	43.3	—	—	—	—	47.5
Biological product (except diagnostic) manufacturing	325414	16.8	—	—	—	—	19.2
Paint, coating, and adhesive manufacturing	3255	50.5	60.6	—	—	—	—
Paint and coating manufacturing	32551	64.6	—	—	—	—	—
Adhesive manufacturing	32552	—	—	—	—	—	—
Soap, cleaning compound, and toilet preparation manufacturing	3256	15.5	33.9	57.0	—	20.6	21.0
Soap and cleaning compound manufacturing	32561	22.0	53.6	61.4	—	12.9	32.5
Soap and other detergent manufacturing	325611	26.8	—	—	—	15.6	44.5
Polish and other sanitation good manufacturing	325612	49.9	—	—	—	—	—
Surface active agent manufacturing	325613	47.7	—	—	—	—	60.5
Toilet preparation manufacturing	32562	19.9	—	—	—	38.7	24.9
Other chemical product and preparation manufacturing ..	3259	23.8	36.9	—	—	56.2	33.1
Printing ink manufacturing	32591	—	—	—	—	—	—
Explosives manufacturing	32592	57.7	—	—	—	—	61.0
All other chemical product and preparation manufacturing	32599	18.5	39.1	—	—	44.2	25.5
Custom compounding of purchased resins	325991	29.5	—	—	—	—	36.9
Photographic film, paper, plate, and chemical manufacturing	325992	16.1	—	—	—	—	16.9

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other miscellaneous chemical product and preparation manufacturing	325998	37.7	60.0	—	—	—	—
Plastics and rubber products manufacturing ⁵	326	6.8	16.6	28.9	—	8.5	11.3
Plastics product manufacturing ⁵	3261	9.2	18.7	31.9	—	12.5	15.7
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	26.7	52.3	—	—	21.1	54.4
Plastics bag and pouch manufacturing	326111	53.7	—	—	—	39.1	—
Plastics packaging film and sheet (including laminated) manufacturing	326112	36.8	—	—	—	—	—
Unlaminated plastics film and sheet (except packaging) manufacturing	326113	31.9	61.7	—	—	27.4	56.5
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing	32612	26.1	—	—	—	46.4	31.1
Unlaminated plastics profile shape manufacturing ...	326121	34.9	—	—	—	62.4	45.8
Plastics pipe and pipe fitting manufacturing	326122	37.4	—	—	—	—	—
Laminated plastics plate, sheet (except packaging), and shape manufacturing	32613	39.3	49.7	—	—	—	—
Polystyrene foam product manufacturing	32614	23.0	—	—	—	43.4	31.8
Urethane and other foam product (except polystyrene) manufacturing	32615	40.4	—	—	—	54.4	—
Plastics bottle manufacturing	32616	60.4	—	—	—	—	—
Other plastics product manufacturing ⁵	32619	10.5	19.6	49.5	—	14.8	16.5
Plastics plumbing fixture manufacturing	326191	45.0	—	—	—	—	56.9
All other plastics product manufacturing ⁵	326199	10.8	19.9	49.5	—	15.2	17.4
Rubber product manufacturing ⁵	3262	5.7	23.2	—	—	7.6	8.2
Tire manufacturing	32621	3.1	—	—	—	3.1	3.2
Tire manufacturing (except retreading)	326211	2.2	—	—	—	2.2	2.3
Rubber and plastics hoses and belting manufacturing	32622	22.5	—	—	—	40.0	—
Other rubber product manufacturing ⁵	32629	15.9	37.1	—	—	24.6	28.5
Rubber product manufacturing for mechanical use	326291	17.3	—	—	—	26.3	32.5
All other rubber product manufacturing ⁵	326299	29.2	—	—	—	62.7	40.4
Nonmetallic mineral product manufacturing	327	11.8	27.3	58.6	—	12.8	25.9
Clay product and refractory manufacturing	3271	26.0	—	—	—	29.1	30.4
Pottery, ceramics, and plumbing fixture manufacturing	32711	37.8	—	—	—	49.4	47.6
Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing	327111	—	—	—	—	—	—
Vitreous china, fine earthenware, and other pottery product manufacturing	327112	—	—	—	—	—	—
Porcelain electrical supply manufacturing	327113	32.6	—	—	—	45.4	—
Clay building material and refractories manufacturing	32712	35.2	—	—	—	34.6	35.7
Clay refractory manufacturing	327124	—	—	—	—	—	—
Nonclay refractory manufacturing	327125	42.4	—	—	—	39.1	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Glass and glass product manufacturing	3272	22.4	—	—	—	16.1	43.1
Glass and glass product manufacturing	32721	22.4	—	—	—	16.1	43.1
Flat glass manufacturing	327211	18.5	—	—	—	18.7	—
Other pressed and blown glass and glassware manufacturing	327212	15.8	—	—	—	22.3	13.1
Glass container manufacturing	327213	22.4	—	—	—	24.8	17.3
Glass product manufacturing made of purchased glass	327215	49.7	—	—	—	37.1	56.2
Cement and concrete product manufacturing	3273	22.9	35.3	—	—	31.2	44.9
Ready-mix concrete manufacturing	32732	33.4	58.3	—	—	57.9	44.2
Concrete pipe, brick, and block manufacturing	32733	42.4	—	—	—	48.8	—
Concrete block and brick manufacturing	327331	48.3	—	—	—	—	—
Concrete pipe manufacturing	327332	—	—	—	—	—	—
Other concrete product manufacturing	32739	31.7	50.3	—	—	42.5	64.3
Lime and gypsum product manufacturing	3274	30.1	—	—	—	30.1	—
Gypsum product manufacturing	32742	26.4	—	—	—	26.4	—
Other nonmetallic mineral product manufacturing	3279	23.0	46.2	—	—	24.6	48.9
Abrasive product manufacturing	32791	33.4	—	—	—	34.1	—
All other nonmetallic mineral product manufacturing ...	32799	26.4	49.6	—	—	28.6	60.5
Cut stone and stone product manufacturing	327991	15.8	—	—	—	15.8	—
Ground or treated mineral and earth manufacturing	327992	32.6	—	—	—	—	—
Mineral wool manufacturing	327993	33.1	—	—	—	37.6	64.4
All other miscellaneous nonmetallic mineral product manufacturing	327999	—	—	—	—	—	—
Primary metal manufacturing	331	6.7	17.2	14.2	35.3	10.1	11.4
Iron and steel mills and ferroalloy manufacturing	3311	12.8	—	8.3	—	16.6	19.4
Iron and steel mills and ferroalloy manufacturing	33111	12.8	—	8.3	—	16.6	19.4
Iron and steel mills	331111	13.2	—	8.4	—	17.3	19.4
Electrometallurgical ferroalloy product manufacturing	331112	—	—	—	—	—	—
Steel product manufacturing from purchased steel	3312	32.2	54.4	—	—	40.8	41.9
Iron and steel pipe and tube manufacturing from purchased steel	33121	43.3	—	—	—	50.7	—
Rolling and drawing of purchased steel	33122	31.7	—	—	—	43.7	57.9
Rolled steel shape manufacturing	331221	37.0	—	—	—	44.4	—
Steel wire drawing	331222	51.3	—	—	—	—	—
Alumina and aluminum production and processing	3313	9.0	32.1	—	—	13.7	14.2
Alumina and aluminum production and processing	33131	9.0	32.1	—	—	13.7	14.2
Alumina refining	331311	—	—	—	—	—	—
Primary aluminum production	331312	4.5	—	—	—	—	13.4
Secondary smelting and alloying of aluminum	331314	33.3	—	—	—	—	—
Aluminum sheet, plate, and foil manufacturing	331315	9.1	—	—	—	16.8	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Aluminum extruded product manufacturing	331316	19.3	43.1	—	—	20.3	—
Other aluminum rolling and drawing	331319	24.1	—	—	—	40.8	—
Nonferrous metal (except aluminum) production and processing	3314	12.7	41.6	—	—	15.9	34.3
Nonferrous metal (except aluminum) smelting and refining	33141	18.1	—	—	—	—	26.7
Copper rolling, drawing, extruding, and alloying	33142	14.2	63.7	—	—	20.9	39.2
Copper rolling, drawing, and extruding	331421	15.9	—	—	—	23.9	62.9
Copper wire (except mechanical) drawing	331422	32.9	—	—	—	—	45.6
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	33149	23.5	—	—	—	27.2	59.5
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491	27.4	—	—	—	27.1	—
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum) ...	331492	39.1	—	—	—	—	58.8
Foundries	3315	9.5	24.6	36.8	—	12.9	16.1
Ferrous metal foundries	33151	8.8	16.6	—	—	12.6	10.2
Iron foundries	331511	10.6	—	—	—	14.9	12.2
Steel investment foundries	331512	20.7	—	—	—	—	—
Steel foundries (except investment)	331513	15.3	—	—	—	19.6	15.5
Nonferrous metal foundries	33152	18.2	36.1	—	—	25.3	34.6
Aluminum die-casting foundries	331521	11.7	—	—	—	12.1	13.1
Aluminum foundries (except die-casting)	331524	32.5	—	—	—	28.5	59.8
Copper foundries (except die-casting)	331525	35.8	—	—	—	49.9	—
Other nonferrous foundries (except die-casting)	331528	58.8	—	—	—	—	—
Fabricated metal product manufacturing	332	5.8	13.4	16.5	—	7.0	9.9
Forging and stamping	3321	11.7	33.9	45.2	—	15.0	23.6
Forging and stamping	33211	11.7	33.9	45.2	—	15.0	23.6
Iron and steel forging	332111	21.2	—	—	—	23.6	18.1
Nonferrous forging	332112	38.3	—	—	—	50.7	64.9
Custom roll forming	332114	42.6	—	—	—	—	—
Metal stamping	332116	21.0	47.6	—	—	26.4	51.8
Cutlery and handtool manufacturing	3322	24.4	29.3	—	—	29.4	44.7
Cutlery and handtool manufacturing	33221	24.4	29.3	—	—	29.4	44.7
Cutlery and flatware (except precious) manufacturing	332211	—	—	—	—	—	—
Hand and edge tool manufacturing	332212	18.5	—	—	—	29.3	36.2
Saw blade and handsaw manufacturing	332213	36.0	—	—	—	43.1	—
Architectural and structural metals manufacturing	3323	11.4	30.5	—	—	15.1	19.8
Plate work and fabricated structural product manufacturing	33231	15.8	49.5	—	—	20.3	28.6

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Prefabricated metal building and component manufacturing	332311	29.8	—	—	—	37.3	53.5
Fabricated structural metal manufacturing	332312	25.8	54.3	—	—	27.4	47.6
Plate work manufacturing	332313	26.0	—	—	—	35.5	42.7
Ornamental and architectural metal products manufacturing	33232	16.3	36.6	—	—	22.3	27.1
Metal window and door manufacturing	332321	28.5	55.9	—	—	40.8	45.4
Sheet metal work manufacturing	332322	20.9	48.6	—	—	28.2	32.0
Ornamental and architectural metal work manufacturing	332323	40.9	—	—	—	46.7	—
Boiler, tank, and shipping container manufacturing	3324	19.9	50.2	44.3	—	17.1	43.1
Metal tank (heavy gauge) manufacturing	33242	41.9	—	—	—	41.5	49.2
Metal can, box, and other metal container (light gauge) manufacturing	33243	18.5	—	—	—	21.6	25.3
Metal can manufacturing	332431	23.7	—	—	—	26.2	—
Other metal container manufacturing	332439	27.4	—	—	—	41.2	29.0
Hardware manufacturing	3325	15.6	—	—	—	12.2	24.3
Spring and wire product manufacturing	3326	18.3	47.3	—	—	31.5	36.2
Spring and wire product manufacturing	33261	18.3	47.3	—	—	31.5	36.2
Spring (light gauge) manufacturing	332612	26.1	—	—	—	46.3	—
Other fabricated wire product manufacturing	332618	24.1	57.6	—	—	41.3	33.1
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	12.9	21.6	42.5	—	23.0	20.0
Machine shops	33271	17.1	27.6	42.5	—	36.5	25.6
Turned product and screw, nut, and bolt manufacturing	33272	15.4	28.1	—	—	24.6	18.3
Precision turned product manufacturing	332721	25.7	29.5	—	—	45.8	40.2
Bolt, nut, screw, rivet, and washer manufacturing	332722	18.8	—	—	—	28.3	20.3
Coating, engraving, heat treating, and allied activities	3328	30.4	38.7	—	—	31.7	39.5
Coating, engraving, heat treating, and allied activities	33281	30.4	38.7	—	—	31.7	39.5
Metal heat treating	332811	43.2	—	—	—	58.8	—
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers	332812	21.1	36.5	—	—	—	30.9
Electroplating, plating, polishing, anodizing, and coloring	332813	41.6	46.0	—	—	35.9	59.0
Other fabricated metal product manufacturing	3329	8.7	14.9	21.8	—	16.4	15.0
Metal valve manufacturing	33291	19.7	32.3	—	—	36.2	31.5
Industrial valve manufacturing	332911	16.3	—	—	—	—	—
Fluid power valve and hose fitting manufacturing	332912	35.3	47.6	—	—	—	45.3
Plumbing fixture fitting and trim manufacturing	332913	11.9	—	—	—	33.8	—
Other metal valve and pipe fitting manufacturing	332919	36.6	—	—	—	46.6	50.0
All other fabricated metal product manufacturing	33299	8.7	16.7	22.6	—	16.2	12.6

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Ball and roller bearing manufacturing	332991	17.0	23.8	—	—	25.0	29.2
Small arms ammunition manufacturing	332992	35.1	—	—	—	—	27.6
Ammunition (except small arms) manufacturing	332993	4.9	—	—	—	—	—
Small arms manufacturing	332994	19.5	30.1	—	—	—	30.8
Fabricated pipe and pipe fitting manufacturing	332996	24.2	—	—	—	38.9	45.8
Enameled iron and metal sanitary ware manufacturing	332998	29.0	—	—	—	43.1	—
All other miscellaneous fabricated metal product manufacturing	332999	17.2	29.7	—	—	29.2	17.3
Machinery manufacturing ⁵	333	5.7	12.1	45.2	—	8.8	7.0
Agriculture, construction, and mining machinery manufacturing	3331	8.2	21.8	48.5	—	11.5	10.9
Agricultural implement manufacturing	33311	8.2	31.5	—	—	17.7	8.5
Farm machinery and equipment manufacturing	333111	9.4	37.1	—	—	17.6	10.6
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	13.1	—	—	—	—	13.1
Construction machinery manufacturing	33312	16.4	—	—	—	17.2	32.0
Mining and oil and gas field machinery manufacturing	33313	27.3	—	—	—	18.0	—
Mining machinery and equipment manufacturing	333131	40.6	—	—	—	—	—
Oil and gas field machinery and equipment manufacturing	333132	29.9	—	—	—	—	—
Industrial machinery manufacturing ⁵	3332	19.5	53.5	41.0	—	32.9	31.2
Sawmill and woodworking machinery manufacturing ..	33321	—	—	—	—	—	—
Plastics and rubber industry machinery manufacturing	33322	33.0	—	—	—	—	—
Other industrial machinery manufacturing ⁵	33329	22.9	53.4	—	—	39.0	37.8
Paper industry machinery manufacturing	333291	41.4	—	—	—	—	62.7
Printing machinery and equipment manufacturing ...	333293	—	—	—	—	—	—
Food product machinery manufacturing	333294	31.4	—	—	—	53.5	—
Semiconductor machinery manufacturing	333295	—	—	—	—	—	—
All other industrial machinery manufacturing ⁵	333298	40.5	—	—	—	—	—
Commercial and service industry machinery manufacturing	3333	18.0	39.0	—	—	44.1	17.9
Commercial and service industry machinery manufacturing	33331	18.0	39.0	—	—	44.1	17.9
Automatic vending machine manufacturing	333311	52.9	—	—	—	—	53.1
Commercial laundry, drycleaning, and pressing machine manufacturing	333312	32.5	—	—	—	—	—
Office machinery manufacturing	333313	—	—	—	—	—	—
Optical instrument and lens manufacturing	333314	41.2	—	—	—	—	64.2
Photographic and photocopying equipment manufacturing	333315	45.4	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other commercial and service industry machinery manufacturing	333319	27.3	46.2	—	—	58.5	25.1
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁵	3334	13.0	44.4	—	—	17.1	17.8
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁵	33341	13.0	44.4	—	—	17.1	17.8
Air purification equipment manufacturing	333411	44.3	—	—	—	—	47.9
Heating equipment (except warm air furnaces) manufacturing	333414	27.4	—	—	—	31.1	—
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing ⁵	333415	14.9	48.4	—	—	25.7	12.8
Metalworking machinery manufacturing	3335	23.1	26.6	—	—	33.9	24.2
Metalworking machinery manufacturing	33351	23.1	26.6	—	—	33.9	24.2
Industrial mold manufacturing	333511	47.8	—	—	—	—	—
Machine tool (metal cutting types) manufacturing	333512	40.7	57.2	—	—	—	37.1
Machine tool (metal forming types) manufacturing ..	333513	—	—	—	—	—	—
Special die and tool, die set, jig, and fixture manufacturing	333514	49.9	43.5	—	—	46.8	43.1
Cutting tool and machine tool accessory manufacturing	333515	32.9	45.7	—	—	49.4	54.5
Other metalworking machinery manufacturing	333518	—	—	—	—	—	—
Engine, turbine, and power transmission equipment manufacturing	3336	12.7	31.7	—	—	19.2	20.7
Engine, turbine, and power transmission equipment manufacturing	33361	12.7	31.7	—	—	19.2	20.7
Turbine and turbine generator set units manufacturing	333611	33.2	—	—	—	46.4	37.4
Speed changer, industrial high-speed drive, and gear manufacturing	333612	31.4	64.7	—	—	—	33.5
Mechanical power transmission equipment manufacturing	333613	30.4	—	—	—	43.4	—
Other engine equipment manufacturing	333618	10.6	26.6	—	—	9.9	16.7
Other general purpose machinery manufacturing ⁵	3339	10.1	19.3	—	—	15.1	18.1
Pump and compressor manufacturing	33391	23.2	38.3	—	—	16.7	44.1
Pump and pumping equipment manufacturing	333911	41.3	—	—	—	32.4	—
Air and gas compressor manufacturing	333912	30.4	—	—	—	—	35.1
Measuring and dispensing pump manufacturing	333913	20.9	—	—	—	—	—
Material handling equipment manufacturing	33392	17.0	32.6	—	—	29.5	17.3
Conveyor and conveying equipment manufacturing	333922	27.7	46.0	—	—	—	—
Overhead traveling crane, hoist, and monorail system manufacturing	333923	33.6	—	—	—	46.7	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Industrial truck, tractor, trailer, and stacker machinery manufacturing	333924	16.6	—	—	—	36.6	22.4
All other general purpose machinery manufacturing ⁵ ..	33399	13.3	30.3	—	—	14.8	21.7
Power-driven handtool manufacturing	333991	—	—	—	—	—	—
Welding and soldering equipment manufacturing	333992	16.8	—	—	—	19.5	32.5
Packaging machinery manufacturing	333993	—	—	—	—	—	—
Industrial process furnace and oven manufacturing ⁵	333994	—	—	—	—	—	—
Fluid power cylinder and actuator manufacturing	333995	39.3	—	—	—	—	54.9
Fluid power pump and motor manufacturing	333996	27.6	—	—	—	—	—
Scale and balance manufacturing ⁵	333997	—	—	—	—	—	—
All other miscellaneous general purpose machinery manufacturing ⁵	333999	28.8	—	—	—	—	37.1
Computer and electronic product manufacturing	334	5.4	15.0	19.1	—	17.5	5.7
Computer and peripheral equipment manufacturing	3341	7.9	—	—	—	9.2	8.5
Computer and peripheral equipment manufacturing	33411	7.9	—	—	—	9.2	8.5
Electronic computer manufacturing	334111	9.2	—	—	—	—	9.7
Computer storage device manufacturing	334112	21.1	—	—	—	—	22.9
Computer terminal manufacturing	334113	—	—	—	—	—	—
Other computer peripheral equipment manufacturing	334119	—	—	—	—	—	—
Communications equipment manufacturing ⁵	3342	22.2	56.4	—	—	—	23.6
Telephone apparatus manufacturing	33421	—	—	—	—	—	—
Radio and television broadcasting and wireless communications equipment manufacturing ⁵	33422	27.1	59.8	—	—	—	30.3
Other communications equipment manufacturing	33429	—	—	—	—	—	—
Audio and video equipment manufacturing	3343	23.6	—	—	—	—	29.9
Semiconductor and other electronic component manufacturing	3344	8.1	25.1	20.2	—	33.3	8.7
Semiconductor and other electronic component manufacturing	33441	8.1	25.1	20.2	—	33.3	8.7
Bare printed circuit board manufacturing	334412	32.3	—	—	—	63.6	47.1
Semiconductor and related device manufacturing ...	334413	6.9	36.0	26.7	—	—	6.5
Electronic coil, transformer, and other inductor manufacturing	334416	34.9	—	—	—	—	—
Electronic connector manufacturing	334417	39.7	52.9	—	—	—	56.9
Printed circuit assembly (electronic assembly) manufacturing	334418	27.2	—	—	—	—	37.2
Other electronic component manufacturing	334419	25.7	—	—	—	—	27.7
Navigational, measuring, electromedical, and control instruments manufacturing ⁵	3345	10.0	22.8	34.3	—	22.8	10.8
Navigational, measuring, electromedical, and control instruments manufacturing	33451	10.0	22.8	34.3	—	22.8	10.8

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Electromedical and electrotherapeutic apparatus manufacturing ⁵	334510	29.4	43.6	—	—	—	28.2
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	334511	14.1	40.5	60.3	—	—	15.1
Automatic environmental control manufacturing for residential, commercial, and appliance use	334512	34.2	52.7	—	—	—	—
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	334513	30.0	50.5	—	—	—	35.2
Instrument manufacturing for measuring and testing electricity and electrical signals ⁵	334515	16.4	—	—	—	—	17.6
Analytical laboratory instrument manufacturing	334516	21.0	—	—	—	—	19.3
Irradiation apparatus manufacturing	334517	15.3	—	—	—	—	20.0
Other measuring and controlling device manufacturing	334519	26.4	—	—	—	—	20.5
Manufacturing and reproducing magnetic and optical media	3346	21.4	—	—	—	—	—
Manufacturing and reproducing magnetic and optical media	33461	21.4	—	—	—	—	—
Prerecorded compact disc (except software), tape, and record reproducing	334612	—	—	—	—	—	—
Magnetic and optical recording media manufacturing	334613	—	—	—	—	—	—
Electrical equipment, appliance, and component manufacturing	335	10.1	15.5	22.8	—	10.0	16.8
Electric lighting equipment manufacturing	3351	37.2	35.7	—	—	31.0	61.2
Lighting fixture manufacturing	33512	39.8	—	—	—	30.0	63.3
Commercial, industrial, and institutional electric lighting fixture manufacturing	335122	35.3	—	—	—	—	—
Other lighting equipment manufacturing	335129	27.8	—	—	—	—	—
Household appliance manufacturing	3352	9.5	—	—	—	6.8	11.4
Small electrical appliance manufacturing	33521	34.2	—	—	—	—	—
Electric housewares and household fan manufacturing	335211	41.6	—	—	—	—	—
Major appliance manufacturing	33522	6.0	—	—	—	3.5	10.1
Household cooking appliance manufacturing	335221	18.1	—	—	—	8.1	—
Other major household appliance manufacturing	335228	6.1	—	—	—	—	6.1
Electrical equipment manufacturing	3353	12.8	22.4	32.9	—	13.1	19.5
Electrical equipment manufacturing	33531	12.8	22.4	32.9	—	13.1	19.5
Power, distribution, and specialty transformer manufacturing	335311	29.0	31.3	—	—	—	42.0

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Motor and generator manufacturing	335312	19.7	31.1	—	—	—	26.2
Switchgear and switchboard apparatus manufacturing	335313	16.9	—	—	—	19.2	—
Relay and industrial control manufacturing	335314	—	—	—	—	—	—
Other electrical equipment and component manufacturing	3359	17.8	27.1	—	—	19.4	29.8
Battery manufacturing	33591	25.2	37.9	—	—	—	37.1
Storage battery manufacturing	335911	13.3	41.4	—	—	—	14.9
Primary battery manufacturing	335912	45.2	—	—	—	—	57.9
Communication and energy wire and cable manufacturing	33592	—	—	—	—	—	—
Fiber optic cable manufacturing	335921	—	—	—	—	—	—
Other communication and energy wire manufacturing	335929	—	—	—	—	—	—
Wiring device manufacturing	33593	26.2	43.2	—	—	24.1	55.4
Current-carrying wiring device manufacturing	335931	39.2	57.9	—	—	28.6	—
Noncurrent-carrying wiring device manufacturing	335932	32.7	—	—	—	33.0	44.5
All other electrical equipment and component manufacturing	33599	24.6	—	—	—	—	25.9
Carbon and graphite product manufacturing	335991	—	—	—	—	—	—
All other miscellaneous electrical equipment and component manufacturing	335999	24.1	—	—	—	—	—
Transportation equipment manufacturing ⁵	336	2.2	10.3	7.1	11.7	4.6	2.6
Motor vehicle manufacturing	3361	3.4	1.4	—	—	3.0	3.7
Automobile and light duty motor vehicle manufacturing	33611	3.1	.9	—	—	2.5	3.4
Automobile manufacturing	336111	5.0	1.8	—	—	3.1	5.4
Light truck and utility vehicle manufacturing	336112	.5	.7	—	—	2.2	.7
Heavy duty truck manufacturing	33612	7.7	—	—	—	10.6	7.4
Motor vehicle body and trailer manufacturing	3362	7.1	13.8	—	—	14.1	10.3
Motor vehicle body and trailer manufacturing	33621	7.1	13.8	—	—	14.1	10.3
Motor vehicle body manufacturing	336211	13.3	19.1	—	—	29.6	19.4
Truck trailer manufacturing	336212	9.8	—	—	—	19.3	8.0
Travel trailer and camper manufacturing	336214	18.3	34.2	—	—	29.7	30.0
Motor vehicle parts manufacturing	3363	5.6	15.9	15.2	—	9.4	7.7
Motor vehicle gasoline engine and engine parts manufacturing	33631	8.0	19.6	45.2	—	7.8	12.1
Carburetor, piston, piston ring, and valve manufacturing	336311	13.9	41.0	—	—	12.1	12.1
Gasoline engine and engine parts manufacturing	336312	9.8	18.1	—	—	10.9	14.3
Motor vehicle electrical and electronic equipment manufacturing	33632	21.4	—	—	—	30.6	25.1
Vehicular lighting equipment manufacturing	336321	21.7	—	—	—	—	27.7

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other motor vehicle electrical and electronic equipment manufacturing	336322	19.1	—	—	—	20.8	19.7
Motor vehicle steering and suspension components (except spring) manufacturing	336333	22.0	61.3	—	—	52.8	9.1
Motor vehicle brake system manufacturing	336334	34.3	60.2	—	—	55.7	42.6
Motor vehicle transmission and power train parts manufacturing	336335	6.5	14.9	—	—	21.6	8.1
Motor vehicle seating and interior trim manufacturing	336336	21.9	—	—	—	44.4	25.9
Motor vehicle metal stamping	336337	10.7	45.3	—	—	15.7	8.5
Other motor vehicle parts manufacturing	336339	8.1	16.7	—	—	17.0	9.9
Motor vehicle air-conditioning manufacturing	336391	18.4	—	—	—	49.1	21.1
All other motor vehicle parts manufacturing	336399	8.9	16.3	—	—	18.1	10.9
Aerospace product and parts manufacturing	3364	3.0	19.9	14.8	8.0	7.7	2.1
Aerospace product and parts manufacturing	33641	3.0	19.9	14.8	8.0	7.7	2.1
Aircraft manufacturing	336411	2.4	2.3	7.8	3.1	3.2	2.5
Aircraft engine and engine parts manufacturing	336412	14.0	34.4	—	—	21.2	17.3
Other aircraft parts and auxiliary equipment manufacturing	336413	10.9	35.5	—	—	19.7	6.8
Guided missile and space vehicle manufacturing	336414	42.5	—	—	—	—	47.0
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing	336415	—	—	—	—	—	—
Other guided missile and space vehicle parts and auxiliary equipment manufacturing	336419	—	—	—	—	—	—
Railroad rolling stock manufacturing	3365	31.6	—	—	—	25.2	36.6
Ship and boat building ⁵	3366	4.6	23.9	8.1	—	7.1	5.3
Ship and boat building ⁵	33661	4.6	23.9	8.1	—	7.1	5.3
Ship building and repairing	336611	4.7	31.0	8.5	—	2.7	5.5
Boat building ⁵	336612	17.2	31.2	—	—	45.9	15.4
Other transportation equipment manufacturing	3369	5.1	—	—	—	25.5	4.7
Other transportation equipment manufacturing	33699	5.1	—	—	—	25.5	4.7
Motorcycle, bicycle, and parts manufacturing	336991	8.7	—	—	—	43.4	9.5
Military armored vehicle, tank, and tank component manufacturing	336992	6.1	—	—	—	—	—
All other transportation equipment manufacturing	336999	11.1	—	—	—	—	12.7
Furniture and related product manufacturing ⁵	337	8.5	19.4	—	—	13.2	12.4
Household and institutional furniture and kitchen cabinet manufacturing ⁵	3371	10.4	22.3	—	—	14.6	15.9
Wood kitchen cabinet and countertop manufacturing	33711	23.5	—	—	—	23.0	39.5
Household and institutional furniture manufacturing ⁵	33712	10.1	24.2	—	—	18.1	13.0
Upholstered household furniture manufacturing	337121	14.1	34.4	—	—	28.7	17.4
Nonupholstered wood household furniture manufacturing	337122	20.6	—	—	—	25.2	31.0

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Metal household furniture manufacturing	337124	—	—	—	—	—	—
Household furniture (except wood and metal) manufacturing	337125	—	—	—	—	—	—
Institutional furniture manufacturing ⁵	337127	20.4	48.5	—	—	35.6	20.3
Wood television, radio, and sewing machine cabinet manufacturing	337129	—	—	—	—	—	—
Office furniture (including fixtures) manufacturing	3372	16.4	—	—	—	30.8	10.9
Office furniture (including fixtures) manufacturing	33721	16.4	—	—	—	30.8	10.9
Wood office furniture manufacturing	337211	21.9	—	—	—	—	—
Custom architectural woodwork and millwork manufacturing	337212	—	—	—	—	—	—
Office furniture (except wood) manufacturing	337214	10.9	—	—	—	14.3	13.7
Showcase, partition, shelving, and locker manufacturing	337215	23.5	—	—	—	42.9	17.8
Other furniture related product manufacturing	3379	41.8	—	—	—	—	58.2
Mattress manufacturing	33791	36.3	—	—	—	—	—
Miscellaneous manufacturing	339	11.0	41.4	36.5	—	25.3	8.8
Medical equipment and supplies manufacturing	3391	14.0	53.5	47.2	—	55.3	8.5
Medical equipment and supplies manufacturing	33911	14.0	53.5	47.2	—	55.3	8.5
Surgical and medical instrument manufacturing	339112	13.6	25.0	—	—	—	13.0
Surgical appliance and supplies manufacturing ⁵	339113	14.5	19.0	—	—	—	13.1
Dental equipment and supplies manufacturing	339114	—	—	—	—	—	46.8
Ophthalmic goods manufacturing	339115	16.5	29.4	—	—	—	18.1
Dental laboratories	339116	46.2	—	—	—	—	60.7
Other miscellaneous manufacturing	3399	16.8	30.9	22.1	—	26.3	23.3
Jewelry and silverware manufacturing	33991	15.2	—	—	—	—	15.2
Jewelry (except costume) manufacturing	339911	16.8	—	—	—	—	16.8
Jewelers' material and lapidary work manufacturing	339913	—	—	—	—	—	—
Sporting and athletic goods manufacturing	33992	34.4	—	—	—	54.7	39.6
Doll, toy, and game manufacturing	33993	46.1	—	—	—	—	—
Pen and mechanical pencil manufacturing	339941	—	—	—	—	—	—
Sign manufacturing	33995	31.0	—	—	—	—	48.4
All other miscellaneous manufacturing	33999	24.2	43.9	—	—	25.8	45.0
Gasket, packing, and sealing device manufacturing	339991	17.3	—	—	—	—	—
Musical instrument manufacturing	339992	55.0	—	—	—	—	64.2
Fastener, button, needle, and pin manufacturing	339993	—	—	—	—	—	—
Burial casket manufacturing	339995	—	—	—	—	—	—
All other miscellaneous manufacturing	339999	27.3	62.9	—	—	49.6	22.5
Service providing		2.1	4.6	8.0	15.1	5.2	2.4
Trade, transportation, and utilities		3.4	10.2	11.4	21.6	5.0	4.3

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Wholesale trade	42	9.6	27.9	21.4	51.4	17.7	10.4
Merchant wholesalers, durable goods	423	14.5	54.6	32.6	—	21.6	13.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	25.7	33.8	—	—	—	29.0
Furniture and home furnishing merchant wholesalers	4232	17.2	—	—	—	—	9.8
Lumber and other construction materials merchant wholesalers	4233	39.2	—	—	—	—	48.4
Professional and commercial equipment and supplies merchant wholesalers	4234	22.2	53.4	59.0	—	26.8	14.7
Metal and mineral (except petroleum) merchant wholesalers	4235	39.4	—	—	—	58.3	46.8
Electrical goods merchant wholesalers	4236	41.6	—	—	—	—	49.3
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	46.2	—	—	—	—	55.7
Machinery, equipment, and supplies merchant wholesalers	4238	25.9	49.3	—	—	43.6	27.3
Miscellaneous durable goods merchant wholesalers	4239	51.8	—	—	—	35.9	49.8
Toy and hobby goods and supplies merchant wholesalers	42392	—	—	—	—	—	—
Recyclable material merchant wholesalers	42393	64.4	—	—	—	38.9	57.5
Jewelry, watch, precious stone, and precious metal merchant wholesalers	42394	—	—	—	—	—	—
Other miscellaneous durable goods merchant wholesalers	42399	—	—	—	—	—	—
Merchant wholesalers, nondurable goods	424	11.4	24.4	28.5	59.4	30.2	11.7
Paper and paper product merchant wholesalers	4241	—	—	—	—	—	—
Drugs and druggists' sundries merchant wholesalers	4242	34.1	56.3	—	—	—	21.4
Apparel, piece goods, and notions merchant wholesalers	4243	27.9	—	—	—	—	34.0
Grocery and related product merchant wholesalers	4244	12.7	37.1	31.8	—	23.3	15.1
Farm product raw material merchant wholesalers	4245	62.5	—	—	—	—	—
Chemical and allied products merchant wholesalers	4246	32.7	38.0	—	—	—	50.6
Petroleum and petroleum products merchant wholesalers	4247	40.4	—	—	—	—	—
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	23.8	—	—	—	—	22.6
Miscellaneous nondurable goods merchant wholesalers	4249	34.2	60.0	—	—	—	31.4
Wholesale electronic markets and agents and brokers	425	58.8	52.5	—	—	—	63.4
Retail trade	44-45	5.8	11.8	17.5	32.9	21.0	7.1
Motor vehicle and parts dealers	441	18.6	40.4	32.7	—	43.0	23.7
Automobile dealers	4411	21.2	43.9	36.6	—	47.0	27.8

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
New car dealers	44111	22.1	46.4	36.5	55.9	47.0	28.2
Used car dealers	44112	—	—	—	—	—	—
Other motor vehicle dealers	4412	—	—	—	—	—	—
Recreational vehicle dealers	44121	—	—	—	—	—	—
Motorcycle, boat, and other motor vehicle dealers	44122	—	—	—	—	—	—
Automotive parts, accessories, and tire stores	4413	38.6	—	—	—	—	47.7
Automotive parts and accessories stores	44131	40.6	—	—	—	—	47.6
Tire dealers	44132	—	—	—	—	—	—
Furniture and home furnishings stores	442	25.3	—	—	—	—	27.8
Furniture stores	4421	36.4	—	—	—	—	52.0
Home furnishings stores	4422	30.8	—	—	—	—	32.0
Floor covering stores	44221	—	—	—	—	—	—
Other home furnishings stores	44229	33.0	—	—	—	—	34.7
Electronics and appliance stores	443	21.2	48.6	—	—	—	22.6
Electronics and appliance stores	4431	21.2	48.6	—	—	—	22.6
Appliance, television, and other electronics stores	44311	25.7	48.7	—	—	—	28.1
Computer and software stores	44312	37.1	—	—	—	—	38.1
Building material and garden equipment and supplies dealers	444	27.0	32.7	19.6	41.8	—	33.5
Building material and supplies dealers	4441	30.6	38.2	20.2	41.8	—	37.8
Home centers	44411	40.6	30.2	21.2	41.8	—	52.6
Paint and wallpaper stores	44412	—	—	—	—	—	—
Hardware stores	44413	—	—	—	—	—	—
Other building material dealers	44419	51.2	—	—	—	—	52.2
Lawn and garden equipment and supplies stores	4442	26.9	63.4	—	—	—	29.9
Outdoor power equipment stores	44421	—	—	—	—	—	—
Nursery, garden center, and farm supply stores	44422	27.0	63.4	—	—	—	30.0
Food and beverage stores	445	8.2	26.6	31.4	52.2	—	7.6
Grocery stores	4451	7.5	23.3	31.6	52.2	—	7.3
Supermarkets and other grocery (except convenience) stores	44511	7.9	23.7	32.6	52.2	—	7.8
Convenience stores	44512	13.8	—	—	—	—	8.3
Specialty food stores	4452	51.6	—	—	—	—	—
Meat markets	44521	—	—	—	—	—	—
Fruit and vegetable markets	44523	—	—	—	—	—	—
Other specialty food stores	44529	51.9	—	—	—	—	—
Beer, wine, and liquor stores	4453	—	—	—	—	—	—
Health and personal care stores	446	42.3	—	—	—	—	47.6
Health and personal care stores	4461	42.3	—	—	—	—	47.6
Pharmacies and drug stores	44611	55.3	—	—	—	—	56.8
Cosmetics, beauty supplies, and perfume stores	44612	—	—	—	—	—	—
Other health and personal care stores	44619	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Gasoline stations	447	30.8	—	41.7	—	—	33.6
Gasoline stations	4471	30.8	—	41.7	—	—	33.6
Gasoline stations with convenience stores	44711	34.0	—	—	—	—	35.7
Other gasoline stations	44719	34.4	—	—	—	—	39.1
Clothing and clothing accessories stores	448	—	—	—	—	—	—
Clothing stores	4481	25.5	—	—	—	—	29.7
Men's clothing stores	44811	—	—	—	—	—	—
Women's clothing stores	44812	—	—	—	—	—	—
Children's and infants' clothing stores	44813	—	—	—	—	—	—
Family clothing stores	44814	27.5	—	—	—	—	26.0
Other clothing stores	44819	—	—	—	—	—	—
Shoe stores	4482	—	—	—	—	—	—
Jewelry, luggage, and leather goods stores	4483	—	—	—	—	—	—
Luggage and leather goods stores	44832	—	—	—	—	—	—
Sporting goods, hobby, book, and music stores	451	46.3	—	—	—	—	54.0
Sporting goods, hobby, and musical instrument stores ...	4511	46.9	—	—	—	—	53.9
Sporting goods stores	45111	23.9	—	—	—	—	10.6
Hobby, toy, and game stores	45112	—	—	—	—	—	—
Sewing, needlework, and piece goods stores	45113	—	—	—	—	—	—
Musical instrument and supplies stores	45114	—	—	—	—	—	—
Book, periodical, and music stores	4512	—	—	—	—	—	—
Book stores and news dealers	45121	—	—	—	—	—	—
General merchandise stores	452	4.1	7.6	18.0	50.6	27.8	4.0
Department stores	4521	6.8	10.7	28.6	—	—	6.6
Other general merchandise stores	4529	5.1	10.0	7.8	54.7	—	5.1
Warehouse clubs and superstores	45291	4.1	5.7	7.8	16.8	—	4.6
All other general merchandise stores	45299	52.1	—	—	—	—	—
Miscellaneous store retailers	453	29.5	42.1	—	—	—	39.6
Office supplies, stationery, and gift stores	4532	56.3	—	—	—	—	55.0
Office supplies and stationery stores	45321	—	—	—	—	—	—
Gift, novelty, and souvenir stores	45322	—	—	—	—	—	—
Used merchandise stores	4533	36.3	39.8	—	—	—	48.7
Other miscellaneous store retailers	4539	55.0	—	—	—	—	—
Pet and pet supplies stores	45391	63.3	—	—	—	—	—
Manufactured (mobile) home dealers	45393	—	—	—	—	—	—
All other miscellaneous store retailers	45399	—	—	—	—	—	—
Nonstore retailers	454	37.2	—	—	—	—	39.8
Mail-order houses	454113	44.6	—	—	—	—	49.2
Vending machine operators	4542	—	—	—	—	—	—
Direct selling establishments	4543	—	—	—	—	—	—
Fuel dealers	45431	—	—	—	—	—	—
Other direct selling establishments	45439	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Transportation and warehousing	48-49	3.7	15.0	8.5	30.2	5.6	4.8
Air transportation	481	3.9	11.4	7.2	2.0	6.1	4.2
Scheduled air transportation	4811	3.8	1.9	5.6	1.9	6.0	4.1
Scheduled air transportation	48111	3.8	1.9	5.6	1.9	6.0	4.1
Scheduled passenger air transportation	481111	3.8	1.9	4.9	1.9	6.0	4.1
Scheduled freight air transportation	481112	37.6	—	—	—	—	—
Nonscheduled air transportation	4812	30.8	—	—	—	—	27.8
Rail transportation	482	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Water transportation	483	43.7	—	—	—	—	51.0
Deep sea, coastal, and Great Lakes water transportation	4831	—	—	—	—	—	—
Deep sea, coastal, and Great Lakes water transportation	48311	—	—	—	—	—	—
Deep sea passenger transportation	483112	—	—	—	—	—	—
Coastal and Great Lakes freight transportation	483113	—	—	—	—	—	—
Coastal and Great Lakes passenger transportation	483114	—	—	—	—	—	—
Inland water transportation	4832	50.7	—	—	—	—	51.8
Inland water transportation	48321	50.7	—	—	—	—	51.8
Inland water freight transportation	483211	60.4	—	—	—	—	62.9
Inland water passenger transportation	483212	—	—	—	—	—	—
Truck transportation	484	13.7	26.5	20.4	52.0	—	17.9
General freight trucking	4841	16.9	26.3	21.9	54.4	—	22.2
General freight trucking, local	48411	35.2	64.4	—	—	—	32.2
General freight trucking, long-distance	48412	18.9	28.0	21.9	36.0	—	24.8
Specialized freight trucking	4842	22.2	51.5	42.7	—	—	28.0
Used household and office goods moving	48421	49.9	—	—	—	—	60.7
Specialized freight (except used goods) trucking, local	48422	40.7	—	58.5	—	—	47.1
Specialized freight (except used goods) trucking, long-distance	48423	30.6	53.2	—	—	—	34.1
Transit and ground passenger transportation	485	21.2	55.8	17.0	—	—	27.7
Urban transit systems	4851	14.0	—	21.7	—	—	14.5
Interurban and rural bus transportation	4852	28.1	64.0	—	—	—	29.6
Taxi and limousine service	4853	58.3	—	—	—	—	—
Taxi service	48531	—	—	—	—	—	—
Limousine service	48532	—	—	—	—	—	—
School and employee bus transportation	4854	52.9	—	38.9	—	—	62.0
Charter bus industry	4855	—	—	—	—	—	—
Other transit and ground passenger transportation	4859	36.1	—	29.9	—	—	43.9
Pipeline transportation	486	58.0	—	—	—	—	—
Pipeline transportation of natural gas	4862	56.6	—	—	—	—	—
Scenic and sightseeing transportation	487	—	—	—	—	—	—
Scenic and sightseeing transportation, land	4871	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Scenic and sightseeing transportation, water	4872	—	—	—	—	—	—
Support activities for transportation	488	15.0	37.3	29.1	—	13.2	25.9
Support activities for air transportation	4881	15.0	22.5	56.4	—	11.4	25.3
Support activities for rail transportation	4882	55.5	—	—	—	—	—
Support activities for water transportation	4883	14.5	45.5	31.3	—	14.7	23.0
Port and harbor operations	48831	3.7	—	—	—	3.8	19.4
Marine cargo handling	48832	21.4	—	—	—	20.9	37.8
Navigational services to shipping	48833	50.4	58.5	—	—	—	47.1
Other support activities for water transportation	48839	—	—	—	—	—	—
Support activities for road transportation	4884	55.3	—	—	—	—	60.6
Motor vehicle towing	48841	—	—	—	—	—	—
Other support activities for road transportation	48849	61.3	61.3	61.3	—	—	61.3
Freight transportation arrangement	4885	53.9	—	—	—	—	57.6
Other support activities for transportation	4889	—	—	—	—	—	—
Couriers and messengers	492	5.6	—	10.5	—	17.2	5.6
Couriers and express delivery services	4921	5.2	—	10.3	—	17.0	5.2
Local messengers and local delivery	4922	—	—	—	—	—	—
Warehousing and storage	493	7.7	16.9	18.0	51.8	53.3	7.8
Warehousing and storage	4931	7.7	16.9	18.0	51.8	53.3	7.8
General warehousing and storage	49311	7.6	20.6	20.6	61.8	37.9	8.4
Refrigerated warehousing and storage	49312	31.8	—	—	—	—	39.0
Other warehousing and storage	49319	14.6	—	—	—	—	15.4
Utilities	22	14.2	30.2	59.4	—	12.0	26.0
Utilities	221	14.2	30.2	59.4	—	12.0	26.0
Electric power generation, transmission and distribution	2211	18.2	40.1	29.2	—	13.8	33.1
Electric power generation	22111	29.2	61.9	—	—	15.3	46.5
Fossil fuel electric power generation	221112	33.2	—	—	—	17.5	48.3
Nuclear electric power generation	221113	5.1	—	—	—	6.2	8.5
Other electric power generation	221119	49.3	—	—	—	—	—
Electric power transmission, control, and distribution ..	22112	20.3	44.8	—	—	24.2	20.7
Natural gas distribution	2212	23.7	48.2	—	—	23.9	18.9
Water, sewage and other systems	2213	42.6	—	—	—	—	34.8
Water supply and irrigation systems	22131	49.7	—	—	—	—	35.4
Sewage treatment facilities	22132	—	—	—	—	—	—
Steam and air-conditioning supply	22133	—	—	—	—	—	—
Information		14.2	20.0	20.2	39.6	8.0	17.0
Information	51	14.2	20.0	20.2	39.6	8.0	17.0
Publishing industries (except Internet)	511	38.5	—	—	—	10.0	46.0
Newspaper, periodical, book, and directory publishers	5111	45.6	—	—	—	11.2	57.9

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Newspaper publishers	51111	11.3	—	—	—	9.9	18.3
Periodical publishers	51112	64.6	—	—	—	—	—
Book publishers	51113	56.7	—	—	—	—	—
Directory and mailing list publishers	51114	—	—	—	—	—	—
Other publishers	51119	—	—	—	—	—	—
Software publishers	5112	49.9	—	—	—	—	49.9
Motion picture and sound recording industries	512	15.4	—	—	—	—	15.1
Motion picture and video industries	5121	15.6	—	—	—	—	15.3
Motion picture and video exhibition	51213	41.2	—	—	—	—	49.4
Postproduction services and other motion picture and video industries	51219	—	—	—	—	—	—
Record production	51221	—	—	—	—	—	—
Other sound recording industries	51229	—	—	—	—	—	—
Broadcasting (except Internet)	515	19.7	47.4	37.1	—	—	22.6
Radio and television broadcasting	5151	21.0	—	38.0	—	—	27.5
Radio broadcasting	51511	—	—	—	—	—	—
Television broadcasting	51512	19.8	—	34.2	—	—	26.7
Cable and other subscription programming	5152	46.4	—	—	—	—	—
Telecommunications ⁵	517	12.9	22.9	30.6	—	20.9	14.3
Wired telecommunications carriers ⁵	5171	18.5	24.6	—	—	21.0	22.5
Wireless telecommunications carriers (except satellite) ..	5172	22.0	—	—	—	—	22.9
Satellite telecommunications	5174	—	—	—	—	—	—
Other telecommunications ⁵	5179	19.3	—	—	—	—	19.5
Data processing, hosting, and related services ⁵	518	20.9	—	—	—	—	22.5
Data processing, hosting, and related services	5182	20.9	—	—	—	—	22.5
Other information services ⁵	519	—	—	—	—	—	—
Other information services ⁵	5191	—	—	—	—	—	—
News syndicates	51911	—	—	—	—	—	—
Libraries and archives	51912	—	—	—	—	—	—
Internet publishing and broadcasting and web search portals ⁷	51913	—	—	—	—	—	—
All other information services	51919	—	—	—	—	—	—
Financial activities		13.7	20.0	—	48.7	—	12.9
Finance and insurance	52	16.8	41.5	—	56.6	—	14.6
Monetary authorities - central bank	521	—	—	—	—	—	—
Credit intermediation and related activities	522	—	64.2	—	—	—	21.7
Depository credit intermediation	5221	—	—	—	—	—	26.8
Commercial banking	52211	—	—	—	—	—	20.7
Savings institutions	52212	33.5	—	—	—	—	33.5
Credit unions	52213	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Nondepository credit intermediation	5222	19.8	—	—	—	—	18.9
Credit card issuing	52221	14.2	—	—	—	—	14.8
Sales financing	52222	38.2	—	—	—	—	38.2
Other nondepository credit intermediation	52229	32.3	—	—	—	—	32.7
Activities related to credit intermediation	5223	23.6	—	15.1	—	—	27.9
Mortgage and nonmortgage loan brokers	52231	59.6	—	—	—	—	62.4
Financial transactions processing, reserve, and clearinghouse activities	52232	33.2	—	—	—	—	37.0
Other activities related to credit intermediation	52239	39.4	—	—	—	—	53.9
Securities, commodity contracts, and other financial investments and related activities	523	33.2	—	—	—	—	35.8
Securities and commodity contracts intermediation and brokerage	5231	36.9	—	—	—	—	39.3
Investment banking and securities dealing	52311	53.9	—	—	—	—	53.9
Securities brokerage	52312	10.5	—	—	—	—	—
Securities and commodity exchanges	5232	—	—	—	—	—	—
Other financial investment activities	5239	50.4	—	—	—	—	55.2
Portfolio management	52392	—	—	—	—	—	—
Investment advice	52393	—	—	—	—	—	—
All other financial investment activities	52399	52.0	—	—	—	—	52.0
Insurance carriers and related activities	524	19.5	32.7	32.2	—	—	21.1
Insurance carriers	5241	8.4	38.7	34.6	—	—	8.0
Direct life, health, and medical insurance carriers	52411	9.9	49.1	42.9	—	—	8.0
Direct insurance (except life, health, and medical) carriers	52412	15.1	—	46.6	—	—	15.6
Reinsurance carriers	52413	29.9	—	—	—	—	29.7
Agencies, brokerages, and other insurance related activities	5242	60.8	—	—	—	—	62.9
Insurance agencies and brokerages	52421	—	—	—	—	—	—
Other insurance related activities	52429	64.4	—	—	—	—	—
Funds, trusts, and other financial vehicles	525	53.6	—	—	—	—	54.7
Insurance and employee benefit funds	5251	53.8	—	—	—	—	54.9
Other insurance funds	52519	—	—	—	—	—	—
Other investment pools and funds	5259	—	—	—	—	—	—
Open-end investment funds	52591	—	—	—	—	—	—
Real estate and rental and leasing	53	16.6	22.8	54.2	—	—	20.8
Real estate ⁵	531	18.7	24.9	54.8	—	—	20.7
Lessors of real estate ⁵	5311	24.7	41.8	36.1	—	—	33.7
Lessors of residential buildings and dwellings ⁵	53111	27.3	43.9	38.2	—	—	37.0
Lessors of nonresidential buildings (except miniwarehouses) ⁵	53112	53.5	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Lessors of miniwarehouses and self-storage units ⁵	53113	—	—	—	—	—	—
Offices of real estate agents and brokers	5312	—	—	—	—	—	—
Activities related to real estate	5313	16.7	27.1	26.6	—	—	26.3
Real estate property managers	53131	17.4	29.2	26.7	—	—	28.4
Offices of real estate appraisers	53132	49.0	—	—	—	—	58.2
Other activities related to real estate	53139	—	—	—	—	—	—
Rental and leasing services	532	36.3	56.2	—	—	—	42.8
Automotive equipment rental and leasing	5321	29.9	—	—	—	—	33.1
Passenger car rental and leasing	53211	32.1	—	—	—	—	35.9
Truck, utility trailer, and RV (recreational vehicle) rental and leasing	53212	—	—	—	—	—	—
Consumer goods rental	5322	62.2	—	—	—	—	—
Consumer electronics and appliances rental	53221	—	—	—	—	—	—
Formal wear and costume rental	53222	—	—	—	—	—	—
Other consumer goods rental	53229	58.0	—	—	—	—	—
General rental centers	5323	—	—	—	—	—	—
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	53241	—	—	—	—	—	—
Other commercial and industrial machinery and equipment rental and leasing	53249	—	—	—	—	—	—
Lessors of nonfinancial intangible assets (except copyrighted works)	533	—	—	—	—	—	—
Professional and business services		6.5	12.2	27.8	28.6	28.1	7.5
Professional, scientific, and technical services	54	13.7	23.3	29.4	—	40.1	17.1
Professional, scientific, and technical services ⁵	541	13.7	23.3	29.4	—	40.1	17.1
Legal services	5411	34.1	—	54.7	—	—	37.5
Other accounting services	541219	—	—	—	—	—	—
Architectural, engineering, and related services	5413	36.1	39.1	63.1	—	47.0	46.4
Architectural services	54131	—	—	—	—	—	—
Engineering services	54133	42.2	46.2	—	—	—	52.7
Drafting services	54134	—	—	—	—	—	—
Geophysical surveying and mapping services	54136	55.4	—	—	—	—	—
Testing laboratories	54138	36.6	49.9	—	—	—	48.4
Specialized design services	5414	—	—	—	—	—	—
Computer systems design and related services	5415	16.9	19.8	48.7	—	—	20.7
Computer systems design and related services	54151	16.9	19.8	48.7	—	—	20.7
Custom computer programming services	541511	45.8	—	—	—	—	49.4
Computer systems design services	541512	22.3	—	—	—	—	25.2
Computer facilities management services	541513	—	—	—	—	—	—
Other computer related services	541519	27.8	15.2	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Environmental consulting services	54162	63.9	—	—	—	—	51.5
Other scientific and technical consulting services	54169	57.3	—	—	—	—	—
Scientific research and development services	5417	13.0	42.3	12.9	—	38.1	13.2
Advertising and related services	5418	45.3	—	—	—	—	52.1
Other professional, scientific, and technical services	5419	46.0	57.2	—	—	—	—
Marketing research and public opinion polling	54191	—	—	—	—	—	—
Photographic services	54192	—	—	—	—	—	—
Translation and interpretation services	54193	—	—	—	—	—	—
All other professional, scientific, and technical services	54199	—	—	—	—	—	—
Management of companies and enterprises	55	12.9	43.0	22.8	—	—	13.1
Administrative and support and waste management and remediation services	56	8.0	14.8	36.0	33.4	16.6	8.0
Administrative and support services ⁵	561	8.6	14.8	38.6	33.4	15.3	8.0
Facilities support services	5612	22.4	61.9	32.7	49.7	20.5	31.4
Employment services ⁵	5613	36.9	32.9	—	—	—	25.0
Employment placement agencies and executive search services ⁵	56131	35.1	—	—	—	—	37.3
Temporary help services	56132	43.3	34.8	—	—	—	31.4
Business support services	5614	11.8	27.3	28.5	—	36.8	12.4
Telephone call centers	56142	12.7	32.0	37.0	—	37.2	13.2
Business service centers	56143	—	—	—	—	—	—
Collection agencies	56144	31.9	59.8	—	—	—	41.2
Travel arrangement and reservation services	5615	22.7	—	56.4	—	—	21.5
Travel agencies	56151	43.0	—	—	—	—	43.0
Tour operators	56152	—	—	—	—	—	—
Other travel arrangement and reservation services	56159	26.9	—	56.2	—	—	24.5
Investigation and security services	5616	12.4	22.8	33.2	48.2	—	14.2
Investigation, guard, and armored car services	56161	12.8	22.4	33.9	48.1	—	14.7
Investigation services	561611	—	—	—	—	—	—
Security guards and patrol services	561612	13.1	21.7	36.6	53.1	—	15.2
Armored car services	561613	58.1	—	—	—	—	52.6
Security systems services	56162	36.7	—	—	—	—	44.7
Services to buildings and dwellings	5617	11.8	20.5	30.4	41.4	—	16.5
Exterminating and pest control services	56171	63.3	—	—	—	—	—
Janitorial services	56172	14.4	24.2	33.4	—	—	18.8
Landscaping services	56173	17.9	26.2	—	44.0	—	27.0
Carpet and upholstery cleaning services	56174	59.5	—	—	—	—	—
Other services to buildings and dwellings	56179	48.4	—	56.0	—	—	55.9
Other support services	5619	25.1	33.4	—	—	39.6	30.9

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Waste management and remediation services	562	21.7	55.1	53.6	—	38.7	27.0
Waste collection	5621	30.0	—	—	—	49.6	32.4
Waste collection	56211	30.0	—	—	—	49.6	32.4
Solid waste collection	562111	32.0	—	—	—	49.7	34.1
Hazardous waste collection	562112	—	—	—	—	—	—
Other waste collection	562119	—	—	—	—	—	—
Waste treatment and disposal	5622	40.0	—	—	—	53.5	57.9
Waste treatment and disposal	56221	40.0	—	—	—	53.5	57.9
Hazardous waste treatment and disposal	562211	49.4	—	—	—	—	—
Solid waste landfill	562212	47.0	—	—	—	—	—
Solid waste combustors and incinerators	562213	62.4	—	—	—	—	—
Other nonhazardous waste treatment and disposal	562219	59.4	—	—	—	—	53.3
Remediation and other waste management services	5629	44.1	—	—	—	—	—
Remediation services	56291	—	—	—	—	—	—
Materials recovery facilities	56292	57.8	—	—	—	—	—
All other waste management services	56299	—	—	—	—	—	—
Education and health services		2.6	4.5	5.2	10.7	19.9	3.2
Educational services	61	8.2	6.1	7.2	37.4	21.7	11.4
Educational services	611	8.2	6.1	7.2	37.4	21.7	11.4
Elementary and secondary schools	6111	22.8	18.8	20.2	—	—	29.4
Junior colleges	6112	—	—	—	—	—	—
Colleges, universities, and professional schools	6113	3.9	6.4	7.5	13.3	22.3	5.1
Business schools and computer and management training	6114	49.8	—	—	—	—	—
Business and secretarial schools	61141	—	—	—	—	—	—
Professional and management development training	61143	—	—	—	—	—	—
Technical and trade schools	6115	—	—	—	—	—	—
Fine arts schools	61161	—	—	—	—	—	—
All other schools and instruction	61169	59.9	—	—	—	—	61.8
Educational support services	6117	36.7	—	—	—	—	—
Health care and social assistance	62	2.7	4.7	5.5	10.1	25.0	3.3
Ambulatory health care services	621	8.4	13.9	14.8	26.7	—	10.0
Offices of physicians	6211	15.1	30.0	18.0	—	—	17.7
Offices of physicians	62111	15.1	30.0	18.0	—	—	17.7
Offices of physicians (except mental health specialists)	621111	15.3	30.0	18.1	—	—	18.0
Offices of physicians, mental health specialists	621112	59.8	—	—	—	—	60.9
Offices of dentists	6212	64.1	—	—	—	—	—
Offices of other health practitioners	6213	28.6	37.9	63.4	—	—	33.3

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Outpatient care centers	6214	20.6	24.9	37.0	—	—	26.7
Medical and diagnostic laboratories	6215	16.4	41.7	24.5	—	—	18.9
Home health care services	6216	11.7	23.0	21.1	—	—	14.2
Other ambulatory health care services	6219	20.5	37.8	35.9	34.3	—	21.7
Ambulance services	62191	22.3	40.2	38.9	49.7	—	23.8
All other ambulatory health care services	62199	27.2	—	34.0	—	—	30.3
Hospitals	622	.7	1.5	3.0	6.0	3.1	.8
General medical and surgical hospitals	6221	.7	1.2	3.3	6.0	3.1	.8
Psychiatric and substance abuse hospitals	6222	16.5	37.8	—	—	—	18.9
Specialty (except psychiatric and substance abuse) hospitals	6223	4.7	12.2	4.4	—	—	5.4
Nursing and residential care facilities	623	4.7	9.1	10.0	23.4	47.8	5.8
Nursing care facilities	6231	5.3	11.2	12.5	56.5	—	5.7
Residential mental retardation, mental health and substance abuse facilities	6232	17.3	37.6	27.7	—	—	21.3
Community care facilities for the elderly	6233	8.3	11.3	22.0	25.3	—	11.7
Other residential care facilities	6239	17.4	27.8	22.3	—	—	20.3
Social assistance	624	14.2	21.5	24.3	35.6	—	18.2
Individual and family services	6241	13.8	24.2	32.8	—	—	17.0
Child and youth services	62411	42.8	46.6	—	—	—	64.8
Services for the elderly and persons with disabilities	62412	17.2	33.9	43.3	—	—	14.9
Other individual and family services	62419	20.9	21.0	34.2	—	—	27.5
Community food and housing, and emergency and other relief services	6242	55.4	—	—	—	—	48.7
Community food services	62421	—	—	—	—	—	—
Community housing services	62422	—	—	—	—	—	62.6
Emergency and other relief services	62423	—	—	—	—	—	—
Vocational rehabilitation services	6243	12.6	24.0	36.9	—	—	14.0
Child day care services	6244	53.5	52.5	59.5	54.9	—	62.1
Leisure and hospitality		9.4	14.9	18.3	47.9	17.8	10.5
Arts, entertainment, and recreation	71	11.2	29.4	22.4	29.4	8.3	9.0
Performing arts, spectator sports, and related industries	711	16.2	24.9	34.7	—	—	16.5
Performing arts companies	7111	35.6	34.0	46.9	—	—	32.5
Racetracks	711212	22.7	28.2	—	—	—	25.6
Other spectator sports	711219	—	—	—	—	—	—
Promoters of performing arts, sports, and similar events	7113	14.5	—	—	—	—	14.6
Agents and managers for artists, athletes, entertainers, and other public figures	7114	—	—	—	—	—	—
Independent artists, writers, and performers	7115	—	—	—	—	—	—
Museums, historical sites, and similar institutions	712	18.1	37.8	29.5	—	—	12.9

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Amusement, gambling, and recreation industries	713	13.6	36.0	28.1	32.1	9.4	10.7
Amusement parks and arcades	7131	3.5	4.9	9.4	—	4.4	3.6
Amusement and theme parks	71311	2.8	4.1	8.8	—	3.9	2.9
Amusement arcades	71312	—	—	—	—	—	—
Gambling industries	7132	5.3	4.2	29.6	—	—	4.0
Other amusement and recreation industries	7139	25.1	42.0	41.4	34.3	—	32.3
Golf courses and country clubs	71391	36.9	50.4	60.0	—	—	28.8
Skiing facilities	71392	18.4	—	—	—	—	14.6
Marinas	71393	—	—	—	—	—	—
Fitness and recreational sports centers	71394	16.9	34.1	26.9	39.9	—	20.5
Bowling centers	71395	—	—	—	—	—	—
All other amusement and recreation industries	71399	—	52.6	—	—	—	—
Accommodation and food services	72	11.9	17.3	22.4	57.2	34.1	13.6
Accommodation	721	14.4	23.3	33.6	—	—	17.0
Traveler accommodation	7211	13.2	24.4	22.6	30.9	—	17.1
Hotels (except casino hotels) and motels	72111	14.5	26.2	24.9	35.2	—	18.7
Casino hotels	72112	12.3	3.9	52.4	—	—	2.1
Other traveler accommodation	72119	—	—	—	—	—	—
RV (recreational vehicle) parks and recreational camps ..	7212	—	58.2	—	—	—	44.6
RV (recreational vehicle) parks and recreational camps	72121	—	58.2	—	—	—	44.6
RV (recreational vehicle) parks and campgrounds ..	721211	—	—	—	—	—	—
Recreational and vacation camps (except campgrounds)	721214	54.4	58.9	—	—	—	—
Food services and drinking places	722	18.4	24.6	24.6	52.9	49.6	—
Full-service restaurants	7221	15.8	23.7	34.2	—	—	21.5
Limited-service eating places	7222	13.2	21.6	30.8	—	—	19.5
Limited-service eating places	72221	13.2	21.6	30.8	—	—	19.5
Limited-service restaurants	722211	13.7	22.1	31.6	—	—	20.2
Cafeterias, grill buffets, and buffets	722212	63.6	—	—	—	—	—
Snack and nonalcoholic beverage bars	722213	54.9	—	—	—	—	19.6
Special food services	7223	—	—	59.0	—	—	—
Drinking places (alcoholic beverages)	7224	—	—	—	—	—	—
Other services		17.2	20.2	56.7	—	42.7	15.1
Other services, except public administration	81	17.2	20.2	56.7	—	42.7	15.1
Repair and maintenance	811	27.9	43.8	52.4	—	47.2	35.2
Automotive repair and maintenance	8111	39.2	55.4	—	—	56.8	47.6
Electronic and precision equipment repair and maintenance	8112	37.9	—	—	—	—	39.0

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	40.4	—	64.8	—	—	58.1
Personal and laundry services	812	43.9	40.4	—	—	—	24.4
Death care services	8122	—	—	—	—	—	—
Drycleaning and laundry services	8123	25.3	35.3	—	—	—	31.1
Drycleaning and laundry services (except coin-operated)	81232	—	—	—	—	—	—
Linen and uniform supply	81233	24.8	32.0	—	—	—	30.1
Linen supply	812331	32.9	37.4	—	—	—	43.5
Industrial launderers	812332	31.5	—	—	—	—	33.8
Other personal services	8129	50.5	49.7	—	—	—	62.7
Pet care (except veterinary) services	81291	—	—	—	—	—	—
Photofinishing	81292	—	—	—	—	—	—
Parking lots and garages	81293	51.4	52.2	—	—	—	62.7
All other personal services	81299	—	—	—	—	—	—
Religious, grantmaking, civic, professional, and similar organizations	813	20.1	21.8	—	—	—	17.6
State and local government		3.7	11.4	7.0	9.3	7.0	3.9
State government		3.0	5.9	6.6	8.5	8.9	3.5
Goods producing		22.4	24.1	—	—	47.3	33.3
Construction		27.4	25.6	—	—	—	37.8
Construction	23	27.4	25.6	—	—	—	37.8
Service providing		3.1	6.0	6.6	8.7	7.3	3.5
Education and health services		3.4	2.9	10.1	2.3	.9	4.0
Educational services	61	6.3	2.5	5.2	1.6	1.0	8.2
Educational services	611	6.3	2.5	5.2	1.6	1.0	8.2
Colleges, universities, and professional schools	6113	6.8	1.6	3.5	1.5	1.0	8.6
Health care and social assistance	62	3.0	5.5	24.6	8.6	—	2.8
Hospitals	622	1.3	4.1	9.5	9.2	—	1.4
Nursing and residential care facilities	623	6.6	5.4	13.9	—	—	7.4

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Public administration		5.4	11.6	9.4	18.0	11.6	6.0
Public administration	92	5.4	11.6	9.4	18.0	11.6	6.0
Local government		4.8	13.4	8.9	12.4	9.1	5.1
Goods producing		29.8	43.2	—	—	52.5	44.0
Construction		29.8	43.2	—	—	52.5	44.0
Construction	23	29.8	43.2	—	—	52.5	44.0
Heavy and civil engineering construction	237	29.9	43.2	—	—	52.5	44.7
Service providing		4.8	14.0	8.9	12.4	8.9	5.1
Trade, transportation, and utilities		9.1	18.0	16.0	—	16.9	14.3
Transportation and warehousing	48-49	10.7	33.3	18.0	—	8.1	14.5
Transit and ground passenger transportation	485	11.7	37.3	18.6	—	8.0	15.8
Utilities	22	14.9	21.5	32.5	—	32.3	27.0
Utilities	221	14.9	21.5	32.5	—	32.3	27.0
Water, sewage and other systems	2213	20.7	26.6	34.2	—	49.9	39.9
Education and health services		13.9	—	15.1	3.9	22.2	14.7
Educational services	61	17.7	—	20.2	4.2	24.5	13.0
Educational services	611	17.7	—	20.2	4.2	24.5	13.0
Elementary and secondary schools	6111	—	—	22.2	4.0	20.6	14.6
Health care and social assistance	62	—	16.5	10.4	—	—	—
Hospitals	622	—	9.7	9.7	—	—	—
Nursing and residential care facilities	623	31.4	57.8	57.2	—	—	32.7

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2011¹ — Continued

Industry ²	NAICS code ³	Relative standard errors (percent) ⁴					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Public administration		4.3	14.6	12.1	20.1	11.8	4.1
Public administration	92	4.3	14.6	12.1	20.1	11.8	4.1
Justice, public order, and safety activities	922	5.5	11.9	12.8	17.0	23.1	6.6
Justice, public order, and safety activities	9221	5.5	11.9	12.8	17.0	23.1	6.6
Police protection	92212	5.5	16.6	15.8	—	37.2	7.1
Fire protection	92216	12.6	25.1	17.1	—	36.6	15.0

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

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* — United States, 2007

⁴ See discussion on reliability of estimates at http://www.bls.gov/iif/osh_rse.htm

⁵ Industry scope changed in 2009.

⁶ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

⁷ Industry added in 2009.

NOTE: Dash indicates data do not meet publication guidelines.

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