

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012²

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government⁵		20.0	3.2	1.9	0.3	2.0	12.6
Private industry⁵		17.3	2.6	1.5	.2	2.0	11.0
Goods producing⁵		28.6	3.8	1.2	.3	7.4	15.9
Natural resources and mining^{5,6}		20.7	3.8	1.6	.9	1.5	12.9
Agriculture, forestry, fishing and hunting ⁵	11	32.2	7.0	1.5	1.5	1.9	20.2
Crop production ^{5,7}	111	34.4	10.3	1.4	1.4	—	21.0
Vegetable and melon farming ⁵	1112	31.0	10.8	—	—	—	18.9
Fruit and tree nut farming ⁵	1113	42.7	10.8	2.0	2.1	—	27.3
Greenhouse, nursery, and floriculture production ⁵	1114	36.9	12.3	1.8	—	—	22.5
Other crop farming ^{5,7}	1119	20.1	—	—	—	—	8.4
Animal production ^{5,7}	112	25.5	2.8	1.1	—	1.1	16.9
Cattle ranching and farming ⁵	1121	10.5	—	—	—	—	7.1
Beef cattle ranching and farming, including feedlots ⁵ ..	11211	—	—	—	—	—	—
Dairy cattle and milk production ⁵	11212	13.9	—	—	—	—	9.4
Hog and pig farming ⁵	1122	71.8	—	—	—	—	49.6
Poultry and egg production ⁵	1123	29.2	7.9	—	—	—	12.8
Other animal production ⁵	1129	—	—	—	—	—	—
Forestry and logging	113	43.8	—	—	—	20.9	22.7
Logging	1133	48.6	—	—	—	23.9	24.4
Support activities for agriculture and forestry	115	31.2	6.0	2.4	—	.9	21.3
Support activities for crop production	1151	32.3	5.8	2.6	—	1.1	22.1
Support activities for crop production	11511	32.3	5.8	2.6	—	1.1	22.1
Cotton ginning	115111	—	—	—	—	—	—
Soil preparation, planting, and cultivating	115112	—	—	—	—	—	—
Crop harvesting, primarily by machine	115113	—	—	—	—	—	—
Postharvest crop activities (except cotton ginning) ..	115114	26.7	2.7	—	—	3.4	15.8
Farm labor contractors and crew leaders	115115	43.7	8.7	3.7	—	—	31.3
Farm management services	115116	—	—	—	—	—	—
Support activities for animal production	1152	—	—	—	—	—	—
Support activities for forestry	1153	54.1	16.9	—	—	—	34.2
Mining ⁶	21	8.4	.3	1.7	—	1.1	5.0
Oil and gas extraction	211	9.9	—	—	—	2.0	—
Oil and gas extraction	2111	9.9	—	—	—	2.0	—
Oil and gas extraction	21111	9.9	—	—	—	2.0	—
Crude petroleum and natural gas extraction	211111	10.2	—	—	—	2.0	—
Mining (except oil and gas) ⁸	212	11.0	—	2.6	—	2.2	5.9
Coal mining ⁸	2121	14.8	—	5.6	—	1.7	7.4

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

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		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Coal mining ⁸	21211	14.8	—	5.6	—	1.7	7.4
Bituminous coal and lignite surface mining ⁸	212111	7.4	—	—	—	—	3.8
Bituminous coal underground mining ⁸	212112	20.4	—	8.1	—	—	10.0
Anthracite mining ⁸	212113	—	—	—	—	—	—
Metal ore mining ⁸	2122	10.3	—	—	—	—	8.0
Iron ore mining ⁸	21221	23.3	—	—	—	—	—
Gold ore and silver ore mining ⁸	21222	9.1	—	—	—	—	—
Gold ore mining ⁸	212221	—	—	—	—	—	—
Silver ore mining ⁸	212222	—	—	—	—	—	—
Copper, nickel, lead, and zinc mining ⁸	21223	—	—	—	—	—	—
Lead ore and zinc ore mining ⁸	212231	—	—	—	—	—	—
Copper ore and nickel ore mining ⁸	212234	—	—	—	—	—	—
Other metal ore mining ⁸	21229	—	—	—	—	—	—
Uranium-radium-vanadium ore mining ⁸	212291	—	—	—	—	—	—
All other metal ore mining ⁸	212299	—	—	—	—	—	—
Nonmetallic mineral mining and quarrying ⁸	2123	7.2	—	—	—	3.1	3.4
Stone mining and quarrying ⁸	21231	7.0	—	—	—	3.8	—
Dimension stone mining and quarrying ⁸	212311	—	—	—	—	—	—
Crushed and broken limestone mining and quarrying ⁸	212312	—	—	—	—	—	—
Crushed and broken granite mining and quarrying ⁸	212313	—	—	—	—	—	—
Other crushed and broken stone mining and quarrying ⁸	212319	16.7	—	—	—	—	—
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying ⁸	21232	5.7	—	—	—	—	—
Construction sand and gravel mining ⁸	212321	—	—	—	—	—	—
Kaolin and ball clay mining ⁸	212324	—	—	—	—	—	—
Clay and ceramic and refractory minerals mining ⁸ ..	212325	—	—	—	—	—	—
Other nonmetallic mineral mining and quarrying ⁸	21239	12.1	—	—	—	—	—
Potash, soda, and borate mineral mining ⁸	212391	—	—	—	—	—	—
Phosphate rock mining ⁸	212392	—	—	—	—	—	—
Other chemical and fertilizer mineral mining ⁸	212393	—	—	—	—	—	—
All other nonmetallic mineral mining ⁸	212399	—	—	—	—	—	—
Support activities for mining	213	6.4	—	1.6	—	—	3.9
Support activities for mining	2131	6.4	—	1.6	—	—	3.9
Support activities for mining	21311	6.4	—	1.6	—	—	3.9
Drilling oil and gas wells	213111	5.0	—	—	—	—	2.6
Support activities for oil and gas operations	213112	6.8	—	1.4	—	—	4.2
Construction		8.5	2.0	.5	.2	.2	5.6
Construction	23	8.5	2.0	.5	.2	.2	5.6
Construction of buildings	236	10.9	1.8	.2	.2	.2	8.4
Residential building construction	2361	11.4	—	—	—	—	7.9

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Nonresidential building construction	2362	10.5	0.8	—	0.3	0.4	8.9
Heavy and civil engineering construction	237	9.3	2.2	.3	.3	—	5.7
Utility system construction	2371	9.2	1.8	—	.4	—	5.9
Water and sewer line and related structures construction	23711	14.4	1.2	—	—	—	10.6
Oil and gas pipeline and related structures construction	23712	3.1	1.4	—	—	—	—
Power and communication line and related structures construction	23713	9.3	2.8	—	—	—	5.5
Land subdivision	2372	7.5	—	—	—	—	—
Highway, street, and bridge construction	2373	11.9	2.9	—	—	—	7.1
Other heavy and civil engineering construction	2379	2.9	—	—	—	—	—
Specialty trade contractors	238	7.4	2.0	.6	.2	.1	4.5
Foundation, structure, and building exterior contractors ..	2381	9.8	1.5	—	—	—	8.0
Poured concrete foundation and structure contractors	23811	—	—	—	—	—	—
Structural steel and precast concrete contractors	23812	7.6	—	—	—	—	7.6
Framing contractors	23813	—	—	—	—	—	—
Masonry contractors	23814	8.5	—	—	—	—	3.9
Glass and glazing contractors	23815	—	—	—	—	—	—
Roofing contractors	23816	12.1	2.6	—	—	—	9.1
Siding contractors	23817	—	—	—	—	—	—
Other foundation, structure, and building exterior contractors	23819	—	—	—	—	—	—
Building equipment contractors	2382	7.9	2.5	.9	—	—	4.5
Electrical contractors	23821	7.5	1.8	.6	—	—	5.2
Plumbing, heating, and air-conditioning contractors	23822	9.1	3.5	1.3	—	—	4.2
Other building equipment contractors	23829	2.3	—	—	—	—	1.9
Building finishing contractors	2383	5.9	—	—	1.0	—	3.7
Drywall and insulation contractors	23831	13.8	—	—	2.9	—	9.7
Painting and wall covering contractors	23832	1.1	—	—	—	—	—
Flooring contractors	23833	—	—	—	—	—	—
Tile and terrazzo contractors	23834	—	—	—	—	—	—
Other building finishing contractors	23839	—	—	—	—	—	—
Other specialty trade contractors	2389	4.9	2.4	—	—	—	1.6
Site preparation contractors	23891	6.6	—	—	—	—	1.5
All other specialty trade contractors	23899	3.1	1.4	—	—	—	1.7
Manufacturing		38.4	4.5	1.5	.2	11.4	20.8
Manufacturing	31-33	38.4	4.5	1.5	.2	11.4	20.8
Food manufacturing	311	80.1	4.0	2.2	.2	22.9	50.7
Animal food manufacturing	3111	18.0	—	—	—	5.6	—
Animal food manufacturing	31111	18.0	—	—	—	5.6	—
Dog and cat food manufacturing	311111	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other animal food manufacturing	311119	25.4	—	—	—	—	—
Grain and oilseed milling	3112	32.1	3.3	—	—	16.5	4.5
Flour milling and malt manufacturing	31121	55.1	—	—	—	—	—
Flour milling	311211	56.3	—	—	—	—	—
Rice milling	311212	60.5	—	—	—	—	—
Starch and vegetable fats and oils manufacturing	31122	15.8	—	—	—	9.7	—
Wet corn milling	311221	—	—	—	—	—	—
Soybean processing	311222	53.9	—	—	—	38.4	—
Fats and oils refining and blending	311225	—	—	—	—	—	—
Breakfast cereal manufacturing	31123	30.7	—	—	—	22.7	—
Sugar and confectionery product manufacturing	3113	31.9	3.7	—	—	12.6	14.7
Sugar manufacturing	31131	48.1	—	—	—	15.2	22.3
Sugarcane mills	311311	83.0	—	—	—	—	54.1
Cane sugar refining	311312	—	—	—	—	—	—
Beet sugar manufacturing	311313	45.5	—	—	—	26.8	—
Chocolate and confectionery manufacturing from cacao beans	31132	—	—	—	—	—	—
Confectionery manufacturing from purchased chocolate	31133	20.1	—	—	—	9.9	8.4
Nonchocolate confectionery manufacturing	31134	43.8	—	—	—	20.4	22.1
Fruit and vegetable preserving and specialty food manufacturing	3114	39.1	4.9	1.8	—	24.2	8.2
Frozen food manufacturing	31141	40.2	5.1	—	—	22.8	11.3
Frozen fruit, juice, and vegetable manufacturing	311411	70.6	13.0	—	—	43.1	14.0
Frozen specialty food manufacturing	311412	23.1	—	—	—	11.4	9.7
Fruit and vegetable canning, pickling, and drying	31142	38.0	4.7	2.6	—	25.6	5.1
Fruit and vegetable canning	311421	43.4	6.3	3.0	—	27.2	6.9
Specialty canning	311422	19.9	—	—	—	17.3	—
Dried and dehydrated food manufacturing	311423	24.6	—	—	—	24.6	—
Dairy product manufacturing	3115	33.1	3.0	2.8	—	19.0	8.2
Dairy product (except frozen) manufacturing	31151	33.1	2.8	3.2	—	20.3	6.8
Fluid milk manufacturing	311511	25.6	—	—	—	16.4	5.3
Creamery butter manufacturing	311512	—	—	—	—	—	—
Cheese manufacturing	311513	46.9	4.4	4.3	—	29.4	8.7
Dry, condensed, and evaporated dairy product manufacturing	311514	22.1	—	—	—	12.6	—
Ice cream and frozen dessert manufacturing	31152	33.0	—	—	—	11.4	16.9
Animal slaughtering and processing	3116	172.8	4.7	2.5	—	38.1	127.4
Animal slaughtering and processing	31161	172.8	4.7	2.5	—	38.1	127.4
Animal (except poultry) slaughtering	311611	344.6	9.6	4.1	—	68.8	262.0
Meat processed from carcasses	311612	80.4	3.1	—	—	21.5	55.1
Rendering and meat byproduct processing	311613	104.4	—	—	—	75.2	—
Poultry processing	311615	107.7	2.5	2.4	—	24.4	78.2
Seafood product preparation and packaging	3117	81.0	5.3	—	—	27.9	38.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Seafood product preparation and packaging	31171	81.0	5.3	—	—	27.9	38.8
Seafood canning	311711	85.0	—	—	—	—	49.5
Fresh and frozen seafood processing	311712	80.2	—	—	—	29.0	36.5
Bakeries and tortilla manufacturing	3118	28.2	2.1	1.5	—	8.7	15.8
Bread and bakery product manufacturing	31181	25.2	2.1	2.1	—	8.6	12.4
Retail bakeries	311811	10.7	—	—	—	—	3.7
Commercial bakeries	311812	30.7	2.4	—	—	12.5	14.8
Frozen cakes, pies, and other pastries manufacturing	311813	32.7	—	—	—	—	28.1
Cookie, cracker, and pasta manufacturing	31182	36.3	—	—	—	10.0	25.0
Cookie and cracker manufacturing	311821	39.8	—	—	—	—	36.7
Flour mixes and dough manufacturing from purchased flour	311822	29.8	—	—	—	—	9.0
Dry pasta manufacturing	311823	36.5	—	—	—	27.9	—
Tortilla manufacturing	31183	35.1	—	—	—	—	23.7
Other food manufacturing	3119	26.5	5.0	1.9	—	13.5	6.1
Snack food manufacturing	31191	53.0	6.8	—	—	31.5	11.7
Roasted nuts and peanut butter manufacturing	311911	36.0	—	—	—	18.4	—
Other snack food manufacturing	311919	59.1	6.1	—	—	36.1	13.0
Coffee and tea manufacturing	31192	10.8	—	—	—	—	—
Flavoring syrup and concentrate manufacturing	31193	—	—	—	—	—	—
Seasoning and dressing manufacturing	31194	6.8	—	—	—	—	—
Mayonnaise, dressing, and other prepared sauce manufacturing	311941	—	—	—	—	—	—
Spice and extract manufacturing	311942	8.8	—	—	—	—	—
All other food manufacturing	31199	21.7	6.2	—	—	9.1	3.6
Perishable prepared food manufacturing	311991	21.0	—	—	—	9.6	—
All other miscellaneous food manufacturing	311999	22.4	10.6	—	—	8.5	—
Beverage and tobacco product manufacturing	312	28.6	4.4	1.1	—	10.7	12.3
Beverage manufacturing	3121	29.1	4.7	1.1	—	10.0	13.1
Soft drink and ice manufacturing	31211	29.6	—	1.8	—	8.4	—
Soft drink manufacturing	312111	20.9	—	2.3	—	10.9	6.8
Bottled water manufacturing	312112	—	—	—	—	—	—
Breweries	31212	27.3	—	—	—	17.2	7.8
Wineries	31213	30.0	19.6	—	—	6.7	—
Tobacco manufacturing	3122	22.8	—	—	—	19.2	—
Tobacco product manufacturing	31222	26.5	—	—	—	22.4	—
Cigarette manufacturing	312221	41.0	—	—	—	35.7	—
Other tobacco product manufacturing	312229	—	—	—	—	—	—
Textile mills	313	26.0	3.5	—	—	17.2	4.3
Fiber, yarn, and thread mills	3131	40.1	—	—	—	26.8	8.1
Fiber, yarn, and thread mills	31311	40.1	—	—	—	26.8	8.1
Yarn spinning mills	313111	39.9	—	—	—	32.2	—
Yarn texturizing, throwing, and twisting mills	313112	44.9	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Fabric mills	3132	23.3	—	—	—	20.6	—
Broadwoven fabric mills	31321	34.8	—	—	—	32.0	—
Narrow fabric mills and schiffli machine embroidery	31322	—	—	—	—	—	—
Narrow fabric mills	313221	—	—	—	—	—	—
Nonwoven fabric mills	31323	12.6	—	—	—	—	—
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	19.2	—	—	—	—	5.7
Textile and fabric finishing mills	31331	22.3	—	—	—	—	6.4
Broadwoven fabric finishing mills	313311	13.0	—	—	—	—	—
Textile and fabric finishing (except broadwoven fabric) mills	313312	35.4	—	—	—	—	—
Textile product mills ⁷	314	18.2	4.7	—	—	4.4	8.6
Textile furnishings mills	3141	17.9	—	—	—	7.9	9.0
Carpet and rug mills	31411	20.6	—	—	—	12.6	6.5
Curtain and linen mills	31412	13.2	—	—	—	—	13.2
Curtain and drapery mills	314121	20.6	—	—	—	—	20.6
Other household textile product mills	314129	—	—	—	—	—	—
Other textile product mills ⁷	3149	18.4	8.8	—	—	—	8.2
Textile bag and canvas mills	31491	7.4	—	—	—	—	—
Textile bag mills	314911	—	—	—	—	—	—
Canvas and related product mills	314912	—	—	—	—	—	—
All other textile product mills ⁷	31499	26.6	12.6	—	—	—	12.0
Tire cord and tire fabric mills	314992	—	—	—	—	—	—
All other miscellaneous textile product mills ⁷	314999	26.4	—	—	—	—	14.4
Apparel manufacturing ⁷	315	18.5	1.9	—	—	—	15.9
Apparel knitting mills	3151	42.0	—	—	—	—	38.9
Hosiery and sock mills	31511	66.3	—	—	—	—	61.3
Other hosiery and sock mills	315119	—	—	—	—	—	—
Underwear and nightwear knitting mills	315192	—	—	—	—	—	—
Cut and sew apparel manufacturing ⁷	3152	10.2	2.2	—	—	—	7.6
Cut and sew apparel contractors ⁷	31521	4.8	—	—	—	—	4.8
Men's and boys' cut and sew apparel contractors ⁷ ..	315211	15.7	—	—	—	—	15.7
Women's, girls', and infants' cut and sew apparel contractors ⁷	315212	—	—	—	—	—	—
Men's and boys' cut and sew apparel manufacturing ..	31522	21.7	—	—	—	—	19.7
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 other outerwear manufacturing	315239	—	—	—	—	—	—
Apparel accessories and other apparel manufacturing	3159	56.6	—	—	—	—	55.3

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		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Apparel accessories and other apparel manufacturing	31599	56.6	—	—	—	—	55.3
Hat, cap, and millinery manufacturing	315991	169.0	—	—	—	—	164.8
Other apparel accessories and other apparel manufacturing	315999	—	—	—	—	—	—
Leather and allied product manufacturing	316	78.7	14.9	—	—	20.8	42.2
Footwear manufacturing	3162	122.2	—	—	—	39.1	77.5
Footwear manufacturing	31621	122.2	—	—	—	39.1	77.5
Other leather and allied product manufacturing	3169	—	—	—	—	—	—
Other leather and allied product manufacturing	31699	—	—	—	—	—	—
Luggage manufacturing	316991	—	—	—	—	—	—
All other leather good and allied product manufacturing	316999	—	—	—	—	—	—
Wood product manufacturing	321	33.6	1.7	1.2	—	22.8	7.8
Sawmills and wood preservation	3211	44.3	—	—	—	30.4	11.9
Sawmills and wood preservation	32111	44.3	—	—	—	30.4	11.9
Sawmills	321113	45.2	—	—	—	30.6	12.7
Wood preservation	321114	35.9	—	—	—	—	—
Veneer, plywood, and engineered wood product manufacturing	3212	21.2	—	—	—	14.2	5.6
Veneer, plywood, and engineered wood product manufacturing	32121	21.2	—	—	—	14.2	5.6
Hardwood veneer and plywood manufacturing	321211	25.6	—	—	—	15.3	—
Softwood veneer and plywood manufacturing	321212	45.0	—	—	—	37.3	—
Engineered wood member (except truss) manufacturing	321213	—	—	—	—	—	—
Truss manufacturing	321214	—	—	—	—	—	—
Reconstituted wood product manufacturing	321219	17.3	—	—	—	—	—
Other wood product manufacturing	3219	32.8	2.2	1.9	—	22.1	6.6
Millwork	32191	47.4	3.5	—	—	32.2	9.4
Wood window and door manufacturing	321911	53.5	—	—	—	33.4	17.5
Cut stock, resawing lumber, and planing	321912	21.7	—	—	—	20.7	—
Other millwork (including flooring)	321918	49.4	—	—	—	34.8	—
Wood container and pallet manufacturing	32192	16.6	—	—	—	9.9	3.6
All other wood product manufacturing	32199	24.4	—	—	—	17.4	4.9
Manufactured home (mobile home) manufacturing	321991	17.1	—	—	—	—	—
Prefabricated wood building manufacturing	321992	14.2	—	—	—	—	—
All other miscellaneous wood product manufacturing	321999	37.7	—	—	—	26.4	—
Paper manufacturing	322	25.2	2.2	1.7	—	16.7	4.6
Pulp, paper, and paperboard mills	3221	27.2	—	3.1	—	19.9	3.9
Pulp mills	32211	61.6	—	36.8	—	—	—
Paper mills	32212	26.8	—	—	—	22.0	3.7
Paper (except newsprint) mills	322121	29.5	—	—	—	24.4	3.9
Newsprint mills	322122	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Paperboard mills	32213	21.2	—	—	—	16.2	—
Converted paper product manufacturing	3222	24.4	3.0	—	—	15.4	4.9
Paperboard container manufacturing	32221	20.5	1.5	—	—	15.1	3.9
Corrugated and solid fiber box manufacturing	322211	16.5	—	—	—	10.5	5.6
Folding paperboard box manufacturing	322212	21.0	—	—	—	14.3	—
Fiber can, tube, drum, and similar products manufacturing	322214	103.8	—	—	—	103.8	—
Nonfolding sanitary food container manufacturing ...	322215	—	—	—	—	—	—
Paper bag and coated and treated paper manufacturing	32222	36.4	—	—	—	23.0	—
Coated and laminated packaging paper manufacturing	322221	27.8	—	—	—	25.3	—
Coated and laminated paper manufacturing	322222	25.4	—	—	—	9.4	—
Coated paper bag and pouch manufacturing	322223	122.8	—	—	—	85.4	—
Uncoated paper and multiwall bag manufacturing ...	322224	—	—	—	—	—	—
Laminated aluminum foil manufacturing for flexible packaging uses	322225	—	—	—	—	—	—
Stationery product manufacturing	32223	37.9	—	—	—	22.0	12.2
Envelope manufacturing	322232	37.7	—	—	—	36.5	—
Other converted paper product manufacturing	32229	15.2	—	—	—	3.7	8.2
Sanitary paper product manufacturing	322291	13.0	—	—	—	5.6	6.1
All other converted paper product manufacturing	322299	19.2	—	—	—	—	12.0
Printing and related support activities	323	17.9	2.0	1.1	—	6.3	8.4
Printing and related support activities	3231	17.9	2.0	1.1	—	6.3	8.4
Printing	32311	18.5	2.2	1.2	—	6.7	8.4
Commercial lithographic printing	323110	16.5	1.5	—	—	6.3	8.6
Commercial flexographic printing	323112	7.6	—	—	—	—	—
Commercial screen printing	323113	23.2	4.9	4.6	—	—	12.1
Quick printing	323114	—	—	—	—	—	—
Digital printing	323115	15.0	—	—	—	—	—
Manifold business forms printing	323116	29.0	—	—	—	—	12.0
Books printing	323117	9.0	—	—	—	—	—
Blankbook, looseleaf binders, and devices manufacturing	323118	—	—	—	—	—	—
Other commercial printing	323119	13.3	—	—	—	5.4	7.0
Support activities for printing	32312	9.4	—	—	—	—	7.7
Tradebinding and related work	323121	17.7	—	—	—	—	14.4
Prepress services	323122	—	—	—	—	—	—
Petroleum and coal products manufacturing	324	11.6	1.9	—	—	4.4	3.1
Petroleum and coal products manufacturing	3241	11.6	1.9	—	—	4.4	3.1
Petroleum refineries	32411	9.4	—	—	—	5.5	—
Asphalt paving, roofing, and saturated materials manufacturing	32412	11.9	6.0	—	—	—	—
Asphalt paving mixture and block manufacturing	324121	18.1	10.9	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other petroleum and coal products manufacturing	32419	21.6	—	—	—	—	12.5
All other petroleum and coal products manufacturing	324199	31.3	—	—	—	—	—
Chemical manufacturing	325	22.3	5.4	1.8	—	4.2	10.7
Basic chemical manufacturing	3251	16.8	2.7	3.8	—	4.7	5.6
Petrochemical manufacturing	32511	—	—	—	—	—	—
Industrial gas manufacturing	32512	—	—	—	—	—	—
Other basic inorganic chemical manufacturing	32518	16.1	—	—	—	6.2	8.1
All other basic inorganic chemical manufacturing	325188	11.5	—	—	—	9.7	—
Other basic organic chemical manufacturing	32519	28.5	7.4	9.5	—	—	9.3
Gum and wood chemical manufacturing	325191	—	—	—	—	—	—
Cyclic crude and intermediate manufacturing	325192	—	—	—	—	—	—
Ethyl alcohol manufacturing	325193	—	—	—	—	—	—
All other basic organic chemical manufacturing	325199	36.8	10.1	13.4	—	—	12.0
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	15.5	5.0	—	—	8.0	1.8
Resin and synthetic rubber manufacturing	32521	11.9	5.4	—	—	5.2	—
Plastics material and resin manufacturing	325211	11.4	6.5	—	—	—	—
Synthetic rubber manufacturing	325212	—	—	—	—	—	—
Artificial and synthetic fibers and filaments manufacturing	32522	24.9	—	—	—	15.3	—
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	39.0	17.0	—	—	15.6	4.7
Fertilizer manufacturing	32531	44.0	—	—	—	25.4	—
Nitrogenous fertilizer manufacturing	325311	23.1	—	—	—	—	—
Phosphatic fertilizer manufacturing	325312	73.3	—	—	—	60.0	—
Fertilizer (mixing only) manufacturing	325314	—	—	—	—	—	—
Pesticide and other agricultural chemical manufacturing	32532	31.3	21.0	—	—	—	—
Pharmaceutical and medicine manufacturing	3254	23.8	3.2	1.3	—	2.5	16.5
Pharmaceutical and medicine manufacturing	32541	23.8	3.2	1.3	—	2.5	16.5
Medicinal and botanical manufacturing	325411	33.9	—	—	—	—	23.9
Pharmaceutical preparation manufacturing	325412	23.3	3.5	1.3	—	2.8	15.4
In-vitro diagnostic substance manufacturing	325413	19.4	—	—	—	—	15.6
Biological product (except diagnostic) manufacturing	325414	23.6	—	—	—	—	20.8
Paint, coating, and adhesive manufacturing	3255	16.3	11.2	—	—	—	—
Paint and coating manufacturing	32551	16.2	12.0	—	—	—	—
Adhesive manufacturing	32552	16.6	9.8	—	—	—	—
Soap, cleaning compound, and toilet preparation manufacturing	3256	20.6	6.5	—	—	2.5	10.3
Soap and cleaning compound manufacturing	32561	18.8	9.1	—	—	4.0	4.6
Soap and other detergent manufacturing	325611	16.8	—	—	—	7.8	6.1
Polish and other sanitation good manufacturing	325612	24.9	20.3	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Surface active agent manufacturing	325613	—	—	—	—	—	—
Toilet preparation manufacturing	32562	22.8	3.5	—	—	—	17.0
Other chemical product and preparation manufacturing ..	3259	33.0	8.2	2.1	—	3.8	18.9
Printing ink manufacturing	32591	28.9	28.9	—	—	—	—
All other chemical product and preparation manufacturing	32599	29.1	6.0	2.6	—	4.5	16.1
Custom compounding of purchased resins	325991	24.8	—	—	—	—	9.7
Photographic film, paper, plate, and chemical manufacturing	325992	57.3	—	—	—	—	49.8
All other miscellaneous chemical product and preparation manufacturing	325998	19.0	—	—	—	5.5	4.5
Plastics and rubber products manufacturing ⁷	326	30.0	6.2	2.5	—	10.9	10.5
Plastics product manufacturing ⁷	3261	29.6	6.9	2.7	—	10.5	9.4
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	28.3	2.4	—	—	14.8	10.1
Plastics bag and pouch manufacturing	326111	38.5	—	—	—	23.7	12.7
Plastics packaging film and sheet (including laminated) manufacturing	326112	21.1	—	—	—	—	—
Unlaminated plastics film and sheet (except packaging) manufacturing	326113	22.4	—	—	—	8.8	11.2
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing	32612	39.6	22.1	—	—	9.0	6.6
Unlaminated plastics profile shape manufacturing ...	326121	24.1	—	—	—	12.2	—
Plastics pipe and pipe fitting manufacturing	326122	52.2	34.7	—	—	6.3	11.1
Laminated plastics plate, sheet (except packaging), and shape manufacturing	32613	19.9	—	—	—	—	—
Polystyrene foam product manufacturing	32614	24.2	—	—	—	—	17.0
Urethane and other foam product (except polystyrene) manufacturing	32615	37.0	9.4	12.6	—	—	10.4
Plastics bottle manufacturing	32616	25.1	—	—	—	18.1	—
Other plastics product manufacturing ⁷	32619	28.9	6.1	2.3	—	10.2	10.2
All other plastics product manufacturing ⁷	326199	30.5	6.4	2.4	—	10.5	11.0
Rubber product manufacturing ⁷	3262	31.7	3.5	1.5	—	12.1	14.7
Tire manufacturing	32621	36.5	—	—	—	16.3	19.3
Tire manufacturing (except retreading)	326211	42.1	—	—	—	18.8	22.2
Tire retreading	326212	—	—	—	—	—	—
Rubber and plastics hoses and belting manufacturing	32622	21.7	—	—	—	8.8	9.2
Other rubber product manufacturing ⁷	32629	31.2	6.5	3.2	—	9.2	12.4
Rubber product manufacturing for mechanical use	326291	45.0	9.9	—	—	12.5	18.6
All other rubber product manufacturing ⁷	326299	15.0	—	—	—	—	—
Nonmetallic mineral product manufacturing	327	29.5	5.8	2.6	—	13.2	7.8
Clay product and refractory manufacturing	3271	33.2	5.3	—	—	14.3	13.3
Pottery, ceramics, and plumbing fixture manufacturing	32711	41.3	—	—	—	14.3	23.0

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
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	89.0	—	—	—	33.4	53.1
Clay building material and refractories manufacturing	32712	27.7	—	—	—	14.3	6.8
Brick and structural clay tile manufacturing	327121	30.1	—	—	—	—	—
Ceramic wall and floor tile manufacturing	327122	44.8	—	—	—	—	—
Clay refractory manufacturing	327124	—	—	—	—	—	—
Nonclay refractory manufacturing	327125	27.6	—	—	—	—	—
Glass and glass product manufacturing	3272	43.5	2.8	—	—	26.2	12.8
Glass and glass product manufacturing	32721	43.5	2.8	—	—	26.2	12.8
Other pressed and blown glass and glassware manufacturing	327212	23.9	—	—	—	20.0	—
Glass container manufacturing	327213	97.6	—	—	—	73.7	23.4
Glass product manufacturing made of purchased glass	327215	30.7	5.6	—	—	7.4	14.9
Cement and concrete product manufacturing	3273	23.5	8.8	1.3	—	7.1	6.2
Ready-mix concrete manufacturing	32732	14.0	—	—	—	—	8.1
Concrete pipe, brick, and block manufacturing	32733	16.3	7.9	—	—	8.4	—
Concrete block and brick manufacturing	327331	16.8	—	—	—	9.9	—
Concrete pipe manufacturing	327332	—	—	—	—	—	—
Other concrete product manufacturing	32739	50.4	22.6	—	—	—	—
Lime and gypsum product manufacturing	3274	20.7	—	—	—	—	—
Lime manufacturing	32741	—	—	—	—	—	—
Gypsum product manufacturing	32742	26.3	—	—	—	—	—
Other nonmetallic mineral product manufacturing	3279	26.8	3.3	9.4	—	11.1	3.1
Abrasive product manufacturing	32791	43.0	—	—	—	15.6	—
All other nonmetallic mineral product manufacturing	32799	23.9	—	—	—	10.3	3.2
Cut stone and stone product manufacturing	327991	7.2	—	—	—	—	—
Ground or treated mineral and earth manufacturing	327992	—	—	—	—	—	—
Mineral wool manufacturing	327993	28.9	—	—	—	12.2	—
Primary metal manufacturing	331	44.7	3.2	1.8	.5	25.3	13.8
Iron and steel mills and ferroalloy manufacturing	3311	21.2	—	1.9	—	13.8	3.8
Iron and steel mills and ferroalloy manufacturing	33111	21.2	—	1.9	—	13.8	3.8
Iron and steel mills	331111	21.2	—	1.7	—	14.0	3.9
Electrometallurgical ferroalloy product manufacturing	331112	—	—	—	—	—	—
Steel product manufacturing from purchased steel	3312	25.6	3.3	—	—	14.8	7.1
Iron and steel pipe and tube manufacturing from purchased steel	33121	37.3	—	—	—	24.7	9.1
Rolling and drawing of purchased steel	33122	16.3	—	—	—	7.0	5.5
Rolled steel shape manufacturing	331221	17.9	—	—	—	9.5	—
Steel wire drawing	331222	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Alumina and aluminum production and processing	3313	58.1	2.7	—	—	29.0	25.1
Alumina and aluminum production and processing	33131	58.1	2.7	—	—	29.0	25.1
Primary aluminum production	331312	77.1	—	—	—	—	70.2
Secondary smelting and alloying of aluminum	331314	—	—	—	—	—	—
Aluminum sheet, plate, and foil manufacturing	331315	39.9	—	—	—	23.3	14.0
Aluminum extruded product manufacturing	331316	81.3	—	—	—	53.6	22.2
Other aluminum rolling and drawing	331319	31.8	—	—	—	26.5	—
Nonferrous metal (except aluminum) production and processing	3314	40.8	2.9	—	2.9	25.0	8.4
Nonferrous metal (except aluminum) smelting and refining	33141	—	—	—	—	—	—
Primary smelting and refining of nonferrous metal (except copper and aluminum)	331419	—	—	—	—	—	—
Copper rolling, drawing, extruding, and alloying	33142	50.0	—	—	—	34.1	9.2
Copper rolling, drawing, and extruding	331421	53.0	—	—	—	41.2	—
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	33149	43.5	—	—	6.9	25.1	9.4
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491	39.3	—	—	—	22.2	—
Foundries	3315	66.2	5.0	2.8	—	37.1	21.3
Ferrous metal foundries	33151	70.1	5.2	—	—	38.9	24.3
Iron foundries	331511	84.8	4.0	—	—	47.5	31.4
Steel investment foundries	331512	24.5	—	—	—	—	—
Nonferrous metal foundries	33152	60.3	4.6	4.5	—	34.4	16.8
Aluminum die-casting foundries	331521	57.7	—	—	—	32.0	21.6
Nonferrous (except aluminum) die-casting foundries	331522	—	—	—	—	—	—
Aluminum foundries (except die-casting)	331524	80.7	—	13.9	—	42.3	15.8
Other nonferrous foundries (except die-casting)	331528	51.3	—	—	—	48.1	—
Fabricated metal product manufacturing	332	30.0	6.8	1.4	.4	12.3	9.0
Forging and stamping	3321	44.7	5.5	—	—	30.5	8.3
Forging and stamping	33211	44.7	5.5	—	—	30.5	8.3
Iron and steel forging	332111	75.4	6.5	—	—	64.5	—
Nonferrous forging	332112	80.9	—	—	—	33.2	37.9
Metal stamping	332116	31.7	4.9	—	—	16.7	9.4
Powder metallurgy part manufacturing	332117	28.5	—	—	—	—	—
Cutlery and handtool manufacturing	3322	43.4	5.3	—	—	5.9	31.3
Cutlery and handtool manufacturing	33221	43.4	5.3	—	—	5.9	31.3
Cutlery and flatware (except precious) manufacturing	332211	111.5	—	—	—	—	89.7
Hand and edge tool manufacturing	332212	24.6	—	—	—	6.3	13.6
Kitchen utensil, pot, and pan manufacturing	332214	—	—	—	—	—	—
Architectural and structural metals manufacturing	3323	23.7	4.1	.7	—	10.0	8.8
Plate work and fabricated structural product manufacturing	33231	22.2	2.7	—	—	9.8	8.7

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Prefabricated metal building and component manufacturing	332311	35.3	—	—	—	26.2	6.7
Fabricated structural metal manufacturing	332312	17.5	2.4	—	—	3.9	10.9
Plate work manufacturing	332313	22.7	—	—	—	10.7	5.8
Ornamental and architectural metal products manufacturing	33232	25.0	5.4	—	—	10.2	9.0
Metal window and door manufacturing	332321	14.0	—	—	—	8.2	5.8
Sheet metal work manufacturing	332322	26.7	9.9	—	—	7.7	8.4
Ornamental and architectural metal work manufacturing	332323	37.3	—	—	—	—	15.8
Boiler, tank, and shipping container manufacturing	3324	50.4	2.5	—	—	38.8	7.6
Power boiler and heat exchanger manufacturing	33241	36.4	—	—	—	31.8	—
Metal tank (heavy gauge) manufacturing	33242	31.9	—	—	—	10.8	12.7
Metal can, box, and other metal container (light gauge) manufacturing	33243	76.8	—	—	—	68.1	6.3
Metal can manufacturing	332431	109.6	—	—	—	105.7	—
Other metal container manufacturing	332439	31.6	—	—	—	—	10.9
Hardware manufacturing	3325	17.4	—	—	—	—	10.2
Spring and wire product manufacturing	3326	44.5	—	—	—	24.8	13.4
Spring and wire product manufacturing	33261	44.5	—	—	—	24.8	13.4
Spring (heavy gauge) manufacturing	332611	—	—	—	—	—	—
Spring (light gauge) manufacturing	332612	37.2	—	—	—	—	—
Other fabricated wire product manufacturing	332618	54.6	—	—	—	27.9	—
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	21.1	8.1	.7	—	6.3	5.9
Machine shops	33271	19.1	8.7	.8	—	3.4	6.0
Turned product and screw, nut, and bolt manufacturing	33272	28.2	5.8	—	—	16.2	5.7
Precision turned product manufacturing	332721	24.4	—	—	—	22.1	—
Bolt, nut, screw, rivet, and washer manufacturing ..	332722	32.0	11.3	—	—	10.2	9.6
Coating, engraving, heat treating, and allied activities	3328	36.8	15.8	7.7	—	1.6	11.7
Coating, engraving, heat treating, and allied activities	33281	36.8	15.8	7.7	—	1.6	11.7
Metal heat treating	332811	45.5	—	—	—	—	43.2
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers ..	332812	36.7	—	14.2	—	—	8.9
Electroplating, plating, polishing, anodizing, and coloring	332813	34.0	24.4	4.3	—	—	4.0
Other fabricated metal product manufacturing	3329	30.1	6.9	1.1	1.3	12.1	8.7
Metal valve manufacturing	33291	28.6	7.2	—	—	8.5	11.3
Industrial valve manufacturing	332911	19.8	—	—	—	5.8	10.9
Fluid power valve and hose fitting manufacturing	332912	34.8	13.5	—	—	9.1	11.4
Plumbing fixture fitting and trim manufacturing	332913	28.4	—	—	—	17.0	—
Other metal valve and pipe fitting manufacturing	332919	30.5	—	—	—	—	17.5
All other fabricated metal product manufacturing	33299	30.9	6.8	1.3	1.6	13.9	7.4

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Ball and roller bearing manufacturing	332991	46.4	6.0	—	—	36.5	—
Small arms ammunition manufacturing	332992	23.1	—	—	—	—	—
Ammunition (except small arms) manufacturing	332993	12.6	—	—	—	—	—
Small arms manufacturing	332994	62.3	21.3	—	—	15.6	22.4
Other ordnance and accessories manufacturing	332995	—	—	—	—	—	—
Fabricated pipe and pipe fitting manufacturing	332996	13.3	—	—	—	7.8	—
Enameled iron and metal sanitary ware manufacturing	332998	30.1	—	—	—	—	19.7
All other miscellaneous fabricated metal product manufacturing	332999	35.9	5.4	3.2	4.9	14.4	8.0
Machinery manufacturing ⁷	333	22.8	4.5	1.0	—	7.8	9.4
Agriculture, construction, and mining machinery manufacturing	3331	24.1	2.4	1.0	—	10.0	10.7
Agricultural implement manufacturing	33311	38.5	2.0	—	—	13.6	22.3
Farm machinery and equipment manufacturing	333111	35.9	—	—	—	8.4	25.0
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	49.3	—	—	—	35.4	11.1
Construction machinery manufacturing	33312	27.4	2.4	—	—	15.6	8.4
Mining and oil and gas field machinery manufacturing	33313	9.1	2.8	—	—	2.4	2.4
Mining machinery and equipment manufacturing	333131	16.7	—	—	—	—	—
Oil and gas field machinery and equipment manufacturing	333132	8.0	2.3	—	—	—	2.5
Industrial machinery manufacturing ⁷	3332	6.9	2.5	—	—	—	3.4
Sawmill and woodworking machinery manufacturing	33321	—	—	—	—	—	—
Other industrial machinery manufacturing ⁷	33329	7.4	3.0	—	—	—	3.6
Paper industry machinery manufacturing	333291	—	—	—	—	—	—
Printing machinery and equipment manufacturing	333293	—	—	—	—	—	—
Food product machinery manufacturing	333294	—	—	—	—	—	—
Semiconductor machinery manufacturing	333295	—	—	—	—	—	—
All other industrial machinery manufacturing ⁷	333298	8.6	—	—	—	—	—
Commercial and service industry machinery manufacturing	3333	13.4	—	—	—	1.7	7.4
Commercial and service industry machinery manufacturing	33331	13.4	—	—	—	1.7	7.4
Automatic vending machine manufacturing	333311	—	—	—	—	—	—
Optical instrument and lens manufacturing	333314	—	—	—	—	—	—
Photographic and photocopying equipment manufacturing	333315	34.6	—	—	—	—	30.4
Other commercial and service industry machinery manufacturing	333319	10.6	—	—	—	—	5.5
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁷	3334	33.6	1.3	—	—	16.9	14.2
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁷	33341	33.6	1.3	—	—	16.9	14.2

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Air purification equipment manufacturing	333411	14.6	—	—	—	—	—
Industrial and commercial fan and blower manufacturing	333412	75.2	—	—	—	69.6	—
Heating equipment (except warm air furnaces) manufacturing	333414	22.2	—	—	—	16.9	—
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing ⁷	333415	34.3	—	—	—	12.0	20.0
Metalworking machinery manufacturing	3335	21.1	7.8	—	—	4.6	7.2
Metalworking machinery manufacturing	33351	21.1	7.8	—	—	4.6	7.2
Industrial mold manufacturing	333511	12.6	—	—	—	—	9.7
Machine tool (metal cutting types) manufacturing	333512	19.0	—	—	—	—	6.8
Machine tool (metal forming types) manufacturing ..	333513	—	—	—	—	—	—
Special die and tool, die set, jig, and fixture manufacturing	333514	12.5	5.9	—	—	2.6	3.9
Cutting tool and machine tool accessory manufacturing	333515	42.8	16.0	—	—	19.7	6.6
Other metalworking machinery manufacturing	333518	79.6	—	—	—	—	—
Engine, turbine, and power transmission equipment manufacturing	3336	31.9	12.2	1.5	—	5.0	13.2
Engine, turbine, and power transmission equipment manufacturing	33361	31.9	12.2	1.5	—	5.0	13.2
Turbine and turbine generator set units manufacturing	333611	41.1	23.6	—	—	6.4	10.4
Speed changer, industrial high-speed drive, and gear manufacturing	333612	15.5	—	—	—	—	—
Mechanical power transmission equipment manufacturing	333613	45.2	—	—	—	—	20.0
Other engine equipment manufacturing	333618	26.7	4.2	—	—	6.7	14.6
Other general purpose machinery manufacturing ⁷	3339	23.4	3.8	.9	—	9.5	9.0
Pump and compressor manufacturing	33391	16.4	3.5	—	—	8.6	4.3
Pump and pumping equipment manufacturing	333911	21.7	5.7	—	—	11.0	—
Air and gas compressor manufacturing	333912	9.8	—	—	—	—	—
Measuring and dispensing pump manufacturing	333913	—	—	—	—	—	—
Material handling equipment manufacturing	33392	29.5	3.7	—	—	16.9	8.8
Elevator and moving stairway manufacturing	333921	33.5	—	—	—	—	—
Conveyor and conveying equipment manufacturing	333922	12.6	—	—	—	5.5	—
Overhead traveling crane, hoist, and monorail system manufacturing	333923	30.2	—	—	—	18.8	—
Industrial truck, tractor, trailer, and stacker machinery manufacturing	333924	51.0	7.6	—	—	31.4	12.0
All other general purpose machinery manufacturing ⁷ ..	33399	22.9	4.0	1.7	—	6.0	10.9
Power-driven handtool manufacturing	333991	—	—	—	—	—	—
Welding and soldering equipment manufacturing	333992	37.3	—	—	—	—	27.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Packaging machinery manufacturing	333993	—	—	—	—	—	—
Industrial process furnace and oven manufacturing ⁷	333994	33.3	—	—	—	—	—
Fluid power cylinder and actuator manufacturing	333995	45.7	—	—	—	—	32.7
Fluid power pump and motor manufacturing	333996	24.9	9.3	—	—	8.7	—
Scale and balance manufacturing ⁷	333997	—	—	—	—	—	—
All other miscellaneous general purpose machinery manufacturing ⁷	333999	14.0	—	—	—	4.5	6.1
Computer and electronic product manufacturing	334	18.3	1.9	1.0	—	1.1	14.3
Computer and peripheral equipment manufacturing	3341	8.5	—	—	—	1.4	5.9
Computer and peripheral equipment manufacturing	33411	8.5	—	—	—	1.4	5.9
Electronic computer manufacturing	334111	7.0	—	—	—	—	5.2
Computer storage device manufacturing	334112	11.2	—	—	—	—	10.8
Computer terminal manufacturing	334113	—	—	—	—	—	—
Other computer peripheral equipment manufacturing	334119	9.5	—	—	—	—	—
Communications equipment manufacturing ⁷	3342	8.2	—	—	—	—	6.2
Telephone apparatus manufacturing	33421	—	—	—	—	—	—
Radio and television broadcasting and wireless communications equipment manufacturing ⁷	33422	10.3	—	—	—	—	8.2
Other communications equipment manufacturing	33429	6.9	—	—	—	—	—
Audio and video equipment manufacturing	3343	23.4	—	—	—	—	15.4
Semiconductor and other electronic component manufacturing	3344	25.1	3.1	1.8	—	1.1	19.1
Semiconductor and other electronic component manufacturing	33441	25.1	3.1	1.8	—	1.1	19.1
Bare printed circuit board manufacturing	334412	18.0	—	—	—	—	5.9
Semiconductor and related device manufacturing ...	334413	26.7	1.6	1.3	—	—	23.4
Electronic coil, transformer, and other inductor manufacturing	334416	46.0	29.9	—	—	—	—
Electronic connector manufacturing	334417	42.8	—	—	—	—	35.6
Printed circuit assembly (electronic assembly) manufacturing	334418	5.1	—	—	—	—	3.0
Other electronic component manufacturing	334419	17.0	3.9	—	—	—	8.7
Navigational, measuring, electromedical, and control instruments manufacturing ⁷	3345	19.0	1.1	.8	—	1.2	15.9
Navigational, measuring, electromedical, and control instruments manufacturing	33451	19.0	1.1	.8	—	1.2	15.9
Electromedical and electrotherapeutic apparatus manufacturing ⁷	334510	20.1	2.8	—	—	—	15.3
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	334511	20.9	1.9	—	—	—	18.3
Automatic environmental control manufacturing for residential, commercial, and appliance use	334512	16.4	—	—	—	—	12.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	334513	18.2	—	—	—	—	17.0
Totalizing fluid meter and counting device manufacturing	334514	42.9	—	—	—	—	29.1
Instrument manufacturing for measuring and testing electricity and electrical signals ⁷	334515	7.7	—	—	—	—	5.7
Analytical laboratory instrument manufacturing	334516	28.5	—	—	—	—	27.9
Irradiation apparatus manufacturing	334517	18.2	—	—	—	—	17.5
Other measuring and controlling device manufacturing	334519	—	—	—	—	—	—
Manufacturing and reproducing magnetic and optical media	3346	10.5	—	—	—	—	—
Manufacturing and reproducing magnetic and optical media	33461	10.5	—	—	—	—	—
Prerecorded compact disc (except software), tape, and record reproducing	334612	—	—	—	—	—	—
Magnetic and optical recording media manufacturing	334613	—	—	—	—	—	—
Electrical equipment, appliance, and component manufacturing	335	24.3	7.2	1.1	—	3.9	11.9
Electric lighting equipment manufacturing	3351	26.1	13.6	—	—	4.2	6.4
Electric lamp bulb and part manufacturing	33511	40.9	34.6	—	—	—	—
Lighting fixture manufacturing	33512	22.3	8.4	—	—	4.7	7.0
Residential electric lighting fixture manufacturing	335121	—	—	—	—	—	—
Commercial, industrial, and institutional electric lighting fixture manufacturing	335122	12.6	—	—	—	—	—
Other lighting equipment manufacturing	335129	39.2	—	—	—	—	24.5
Household appliance manufacturing	3352	25.3	—	—	—	5.0	19.2
Small electrical appliance manufacturing	33521	52.4	—	—	—	—	48.0
Electric housewares and household fan manufacturing	335211	46.4	—	—	—	—	40.5
Household vacuum cleaner manufacturing	335212	70.2	—	—	—	—	70.2
Major appliance manufacturing	33522	17.9	—	—	—	6.1	11.4
Household cooking appliance manufacturing	335221	24.5	—	—	—	17.9	—
Other major household appliance manufacturing	335228	16.3	—	—	—	—	—
Electrical equipment manufacturing	3353	19.3	5.0	2.1	—	3.1	8.6
Electrical equipment manufacturing	33531	19.3	5.0	2.1	—	3.1	8.6
Power, distribution, and specialty transformer manufacturing	335311	30.4	10.2	—	—	—	13.4
Motor and generator manufacturing	335312	29.1	11.7	—	—	7.4	8.4
Switchgear and switchboard apparatus manufacturing	335313	6.3	—	—	—	—	—
Relay and industrial control manufacturing	335314	14.0	—	3.5	—	—	9.9

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other electrical equipment and component manufacturing	3359	29.1	10.1	—	—	4.3	14.5
Battery manufacturing	33591	24.9	—	—	—	8.8	13.1
Communication and energy wire and cable manufacturing	33592	8.9	—	—	—	—	—
Fiber optic cable manufacturing	335921	—	—	—	—	—	—
Other communication and energy wire manufacturing	335929	—	—	—	—	—	—
Wiring device manufacturing	33593	16.9	—	—	—	6.0	8.6
Current-carrying wiring device manufacturing	335931	8.0	—	—	—	—	4.3
Noncurrent-carrying wiring device manufacturing	335932	45.0	—	—	—	15.8	—
All other electrical equipment and component manufacturing	33599	—	—	—	—	—	—
Transportation equipment manufacturing ⁷	336	75.4	6.1	1.3	.3	13.0	54.7
Motor vehicle manufacturing	3361	219.2	4.4	1.3	—	10.5	202.8
Automobile and light duty motor vehicle manufacturing	33611	251.1	5.0	1.5	—	10.6	233.9
Automobile manufacturing	336111	238.4	4.5	1.8	—	7.4	224.6
Light truck and utility vehicle manufacturing	336112	283.4	6.2	—	—	18.8	257.5
Heavy duty truck manufacturing	33612	60.1	—	—	—	10.3	47.7
Motor vehicle body and trailer manufacturing	3362	56.8	4.5	—	—	25.9	25.1
Motor vehicle body and trailer manufacturing	33621	56.8	4.5	—	—	25.9	25.1
Motor vehicle body manufacturing	336211	40.4	5.0	—	—	14.9	18.7
Truck trailer manufacturing	336212	83.0	—	—	—	58.9	21.5
Travel trailer and camper manufacturing	336214	20.7	—	—	—	—	11.0
Motor vehicle parts manufacturing	3363	54.1	6.5	1.2	—	13.6	32.7
Motor vehicle gasoline engine and engine parts manufacturing	33631	71.2	11.1	—	—	27.1	31.9
Gasoline engine and engine parts manufacturing	336312	65.0	9.3	—	—	17.4	36.8
Motor vehicle electrical and electronic equipment manufacturing	33632	48.1	5.7	2.6	—	4.6	34.9
Vehicular lighting equipment manufacturing	336321	47.1	14.0	—	—	—	32.5
Other motor vehicle electrical and electronic equipment manufacturing	336322	48.6	—	—	—	6.5	35.8
Motor vehicle steering and suspension components (except spring) manufacturing	33633	63.7	10.3	—	—	15.5	34.3
Motor vehicle brake system manufacturing	33634	52.9	9.9	—	—	10.6	30.3
Motor vehicle transmission and power train parts manufacturing	33635	68.7	7.5	—	—	16.1	44.6
Motor vehicle seating and interior trim manufacturing	33636	54.3	4.1	—	—	3.4	45.7
Motor vehicle metal stamping	33637	62.1	6.3	—	—	26.3	29.2
Other motor vehicle parts manufacturing	33639	36.2	4.1	—	—	8.6	22.8
All other motor vehicle parts manufacturing	336399	33.7	3.8	—	—	8.9	20.3
Aerospace product and parts manufacturing	3364	60.9	6.9	.9	—	7.8	45.0
Aerospace product and parts manufacturing	33641	60.9	6.9	.9	—	7.8	45.0

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Aircraft manufacturing	336411	94.4	4.0	0.9	—	10.1	78.9
Aircraft engine and engine parts manufacturing	336412	16.2	—	—	—	4.6	10.1
Other aircraft parts and auxiliary equipment manufacturing	336413	54.8	21.0	2.1	—	10.6	21.1
Guided missile and space vehicle manufacturing	336414	9.8	—	—	—	—	9.0
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	32.9	7.7	—	—	18.3	6.9
Ship and boat building ⁷	3366	66.6	5.4	4.9	—	21.4	34.1
Ship and boat building ⁷	33661	66.6	5.4	4.9	—	21.4	34.1
Ship building and repairing	336611	73.2	5.7	6.2	—	21.1	39.8
Boat building ⁷	336612	44.2	—	—	—	22.3	15.0
Other transportation equipment manufacturing	3369	27.6	—	—	—	10.1	13.5
Other transportation equipment manufacturing	33699	27.6	—	—	—	10.1	13.5
Motorcycle, bicycle, and parts manufacturing	336991	30.3	—	—	—	15.3	—
Military armored vehicle, tank, and tank component manufacturing	336992	33.4	—	—	—	—	—
All other transportation equipment manufacturing	336999	20.3	—	—	—	—	—
Furniture and related product manufacturing ⁷	337	25.4	5.0	1.7	—	10.4	8.2
Household and institutional furniture and kitchen cabinet manufacturing ⁷	3371	27.8	6.0	—	—	11.3	10.1
Wood kitchen cabinet and countertop manufacturing	33711	13.5	—	—	—	6.9	5.0
Household and institutional furniture manufacturing ⁷	33712	38.9	9.6	—	—	14.8	14.1
Upholstered household furniture manufacturing	337121	37.1	13.3	—	—	12.8	10.3
Nonupholstered wood household furniture manufacturing	337122	38.8	—	—	—	20.9	7.8
Household furniture (except wood and metal) manufacturing	337125	136.8	—	—	—	—	126.5
Institutional furniture manufacturing ⁷	337127	30.8	—	—	—	18.3	9.7
Wood television, radio, and sewing machine cabinet manufacturing	337129	—	—	—	—	—	—
Office furniture (including fixtures) manufacturing	3372	24.9	2.1	5.4	—	11.8	5.3
Office furniture (including fixtures) manufacturing	33721	24.9	2.1	5.4	—	11.8	5.3
Wood office furniture manufacturing	337211	21.9	—	—	—	9.1	11.3
Custom architectural woodwork and millwork manufacturing	337212	—	—	—	—	—	—
Office furniture (except wood) manufacturing	337214	—	—	—	—	—	—
Showcase, partition, shelving, and locker manufacturing	337215	38.6	3.5	11.9	—	16.5	6.1
Other furniture related product manufacturing	3379	12.8	—	—	—	—	4.6
Mattress manufacturing	33791	—	—	—	—	—	—
Blind and shade manufacturing	33792	28.1	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Miscellaneous manufacturing	339	24.4	2.3	0.6	—	5.1	16.4
Medical equipment and supplies manufacturing	3391	29.5	2.3	.7	—	3.8	22.7
Medical equipment and supplies manufacturing	33911	29.5	2.3	.7	—	3.8	22.7
Surgical and medical instrument manufacturing	339112	30.1	1.7	—	—	—	22.2
Surgical appliance and supplies manufacturing ⁷	339113	40.5	2.2	—	—	3.9	33.8
Dental equipment and supplies manufacturing	339114	31.3	—	—	—	—	25.0
Ophthalmic goods manufacturing	339115	17.8	—	—	—	—	10.0
Dental laboratories	339116	8.3	—	—	—	—	5.2
Other miscellaneous manufacturing	3399	18.5	2.2	—	—	6.7	9.1
Jewelry and silverware manufacturing	33991	18.5	—	—	—	—	15.9
Jewelry (except costume) manufacturing	339911	24.5	—	—	—	—	21.0
Silverware and hollowware manufacturing	339912	—	—	—	—	—	—
Jewelers' material and lapidary work manufacturing	339913	—	—	—	—	—	—
Sporting and athletic goods manufacturing	33992	29.5	—	—	—	16.0	10.9
Doll, toy, and game manufacturing	33993	19.0	—	—	—	—	—
Game, toy, and children's vehicle manufacturing	339932	22.6	—	—	—	—	—
Office supplies (except paper) manufacturing	33994	17.7	—	—	—	—	—
Marking device manufacturing	339943	—	—	—	—	—	—
Sign manufacturing	33995	11.3	—	—	—	—	9.2
All other miscellaneous manufacturing	33999	18.6	2.7	—	—	8.7	6.9
Gasket, packing, and sealing device manufacturing	339991	31.1	—	—	—	—	—
Musical instrument manufacturing	339992	45.6	—	—	—	—	35.7
Broom, brush, and mop manufacturing	339994	—	—	—	—	—	—
Burial casket manufacturing	339995	—	—	—	—	—	—
All other miscellaneous manufacturing	339999	9.2	—	—	—	—	4.4
Service providing		14.4	2.3	1.6	.2	.6	9.7
Trade, transportation, and utilities⁹		13.7	1.6	—	.1	1.7	8.6
Wholesale trade	42	11.3	1.7	—	.1	2.5	4.9
Merchant wholesalers, durable goods	423	—	1.1	—	—	2.1	4.0
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	7.1	1.4	—	—	—	4.9
Furniture and home furnishing merchant wholesalers	4232	5.6	—	—	—	—	3.8
Lumber and other construction materials merchant wholesalers	4233	3.4	—	—	—	1.2	2.1
Professional and commercial equipment and supplies merchant wholesalers	4234	7.0	.4	.3	—	.8	5.4
Metal and mineral (except petroleum) merchant wholesalers	4235	16.9	—	—	—	—	—
Electrical goods merchant wholesalers	4236	6.1	—	—	—	—	3.4
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	2.7	—	—	—	—	.7

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Machinery, equipment, and supplies merchant wholesalers	4238	11.0	1.6	4.1	—	2.3	2.8
Miscellaneous durable goods merchant wholesalers	4239	—	3.3	—	—	2.3	7.2
Sporting and recreational goods and supplies merchant wholesalers	42391	—	—	—	—	—	—
Toy and hobby goods and supplies merchant wholesalers	42392	—	—	—	—	—	—
Recyclable material merchant wholesalers	42393	—	3.6	—	—	5.3	15.4
Jewelry, watch, precious stone, and precious metal merchant wholesalers	42394	—	—	—	—	—	—
Other miscellaneous durable goods merchant wholesalers	42399	—	—	—	—	—	—
Merchant wholesalers, nondurable goods	424	10.2	1.6	1.7	.1	1.1	5.7
Paper and paper product merchant wholesalers	4241	13.8	—	—	—	—	7.3
Drugs and druggists' sundries merchant wholesalers	4242	10.1	—	—	—	—	8.2
Apparel, piece goods, and notions merchant wholesalers	4243	6.7	1.6	—	—	—	4.8
Grocery and related product merchant wholesalers	4244	9.3	.7	3.0	.4	.7	4.5
Farm product raw material merchant wholesalers	4245	8.0	—	—	—	—	—
Petroleum and petroleum products merchant wholesalers	4247	21.1	—	—	—	—	9.9
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	4.7	—	—	—	—	4.0
Miscellaneous nondurable goods merchant wholesalers	4249	14.1	5.1	.7	—	—	8.2
Wholesale electronic markets and agents and brokers	425	—	—	—	—	6.8	6.4
Retail trade	44-45	11.7	1.6	—	.1	.1	8.3
Motor vehicle and parts dealers	441	7.4	1.4	.9	—	.3	4.7
Automobile dealers	4411	7.8	2.0	1.1	—	—	4.5
New car dealers	44111	8.5	2.2	1.2	—	—	4.9
Used car dealers	44112	1.8	—	—	—	—	—
Other motor vehicle dealers	4412	11.9	—	—	—	—	—
Recreational vehicle dealers	44121	—	—	—	—	—	—
Motorcycle, boat, and other motor vehicle dealers	44122	—	—	—	—	—	—
Automotive parts, accessories, and tire stores	4413	5.3	—	—	—	—	3.8
Automotive parts and accessories stores	44131	5.7	—	—	—	—	4.4
Tire dealers	44132	4.7	—	—	—	—	—
Furniture and home furnishings stores	442	10.2	—	—	—	—	5.9
Furniture stores	4421	3.8	—	—	—	—	3.2
Home furnishings stores	4422	18.0	—	—	—	—	9.3
Floor covering stores	44221	—	—	—	—	—	—
Other home furnishings stores	44229	26.9	—	—	—	—	13.6
Electronics and appliance stores	443	—	—	—	—	—	1.5
Electronics and appliance stores	4431	—	—	—	—	—	1.5
Appliance, television, and other electronics stores	44311	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Computer and software stores	44312	4.1	—	—	—	—	3.5
Building material and garden equipment and supplies dealers	444	8.3	1.5	1.1	—	—	5.5
Building material and supplies dealers	4441	7.1	1.2	.9	—	—	4.8
Home centers	44411	8.0	1.6	1.4	—	—	4.9
Paint and wallpaper stores	44412	—	—	—	—	—	—
Hardware stores	44413	—	—	—	—	—	—
Other building material dealers	44419	8.3	—	—	—	—	6.9
Lawn and garden equipment and supplies stores	4442	17.5	3.3	—	—	—	—
Outdoor power equipment stores	44421	—	—	—	—	—	—
Nursery, garden center, and farm supply stores	44422	12.3	4.4	—	—	—	—
Food and beverage stores	445	9.9	1.0	.3	—	—	8.6
Grocery stores	4451	9.0	1.0	.3	—	—	7.7
Supermarkets and other grocery (except convenience) stores	44511	7.3	.9	.3	—	—	6.1
Specialty food stores	4452	—	1.3	—	—	—	—
Meat markets	44521	—	—	—	—	—	—
Fruit and vegetable markets	44523	15.8	—	—	—	—	10.8
Other specialty food stores	44529	3.3	—	—	—	—	1.8
Beer, wine, and liquor stores	4453	—	—	—	—	—	—
Health and personal care stores	446	4.7	—	—	—	—	3.6
Health and personal care stores	4461	4.7	—	—	—	—	3.6
Pharmacies and drug stores	44611	5.2	—	—	—	—	4.3
Cosmetics, beauty supplies, and perfume stores	44612	—	—	—	—	—	—
Optical goods stores	44613	—	—	—	—	—	—
Other health and personal care stores	44619	—	—	—	—	—	—
Gasoline stations	447	3.2	—	.3	—	—	2.6
Gasoline stations	4471	3.2	—	.3	—	—	2.6
Gasoline stations with convenience stores	44711	3.5	—	—	—	—	2.9
Other gasoline stations	44719	—	—	—	—	—	—
Clothing and clothing accessories stores	448	4.9	1.5	.3	—	—	3.2
Clothing stores	4481	5.8	2.1	.4	—	—	3.3
Men's clothing stores	44811	29.7	—	—	—	—	—
Women's clothing stores	44812	1.3	—	—	—	—	1.3
Children's and infants' clothing stores	44813	—	—	—	—	—	—
Family clothing stores	44814	5.6	2.1	.9	—	—	2.6
Clothing accessories stores	44815	—	—	—	—	—	—
Other clothing stores	44819	—	—	—	—	—	—
Shoe stores	4482	—	—	—	—	—	—
Jewelry, luggage, and leather goods stores	4483	—	—	—	—	—	—
Jewelry stores	44831	—	—	—	—	—	—
Sporting goods, hobby, book, and music stores	451	4.2	—	—	—	—	1.6
Sporting goods, hobby, and musical instrument stores	4511	5.0	—	—	—	—	1.7
Sporting goods stores	45111	1.6	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
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	—	—	—	—	—	—
Prerecorded tape, compact disc, and record stores	45122	—	—	—	—	—	—
General merchandise stores	452	27.0	2.7	2.8	.3	—	21.2
Department stores	4521	31.3	1.6	3.4	—	—	25.9
Other general merchandise stores	4529	23.2	3.7	2.2	.2	—	17.1
Warehouse clubs and superstores	45291	27.9	3.6	2.8	.3	—	21.1
All other general merchandise stores	45299	5.9	—	—	—	—	2.2
Miscellaneous store retailers	453	6.2	3.7	—	—	—	2.5
Office supplies, stationery, and gift stores	4532	2.2	—	—	—	—	2.2
Office supplies and stationery stores	45321	2.8	—	—	—	—	2.8
Gift, novelty, and souvenir stores	45322	1.5	—	—	—	—	1.5
Used merchandise stores	4533	9.7	5.8	—	—	—	—
Other miscellaneous store retailers	4539	—	—	—	—	—	—
Pet and pet supplies stores	45391	—	—	—	—	—	—
Manufactured (mobile) home dealers	45393	—	—	—	—	—	—
All other miscellaneous store retailers	45399	—	—	—	—	—	—
Nonstore retailers	454	15.6	2.2	2.3	—	—	9.9
Electronic shopping and mail-order houses	4541	19.4	1.4	3.7	—	—	12.5
Electronic shopping and mail-order houses	45411	19.4	1.4	3.7	—	—	12.5
Electronic shopping	454111	11.5	—	7.1	—	—	3.4
Electronic auctions	454112	—	—	—	—	—	—
Mail-order houses	454113	27.8	2.9	—	—	—	21.6
Vending machine operators	4542	5.2	—	—	—	—	—
Direct selling establishments	4543	11.1	—	—	—	—	7.3
Fuel dealers	45431	12.6	—	—	—	—	6.2
Other direct selling establishments	45439	8.8	—	—	—	—	8.8
Transportation and warehousing ⁹	48-49	20.2	.9	1.7	.2	4.1	13.3
Air transportation	481	48.0	1.0	3.7	.4	23.3	19.6
Scheduled air transportation	4811	52.2	1.1	4.1	.5	25.8	20.8
Scheduled air transportation	48111	52.2	1.1	4.1	.5	25.8	20.8
Scheduled passenger air transportation	481111	54.0	1.1	4.2	.5	26.7	21.5
Scheduled freight air transportation	481112	—	—	—	—	—	—
Nonscheduled air transportation	4812	8.4	—	—	—	—	8.4
Rail transportation ⁹	482	8.0	—	—	—	4.5	3.1
Water transportation	483	—	—	—	—	—	—
Deep sea freight transportation	483111	—	—	—	—	—	—
Coastal and Great Lakes freight transportation	483113	—	—	—	—	—	—
Inland water transportation	4832	—	—	—	—	—	—
Inland water transportation	48321	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Inland water freight transportation	483211	—	—	—	—	—	—
Truck transportation	484	7.7	.5	1.2	.5	.5	5.1
General freight trucking	4841	7.7	.7	1.6	.4	.2	4.9
General freight trucking, local	48411	6.1	—	1.3	—	—	2.8
General freight trucking, long-distance	48412	8.2	.4	1.7	.4	.2	5.5
Specialized freight trucking	4842	7.7	—	—	—	—	5.4
Used household and office goods moving	48421	4.6	—	—	—	—	3.0
Specialized freight (except used goods) trucking, local	48422	10.8	—	—	—	—	—
Specialized freight (except used goods) trucking, long-distance	48423	4.4	—	—	—	1.2	3.1
Transit and ground passenger transportation	485	19.0	1.7	6.8	—	—	10.4
Urban transit systems	4851	67.9	—	33.2	—	—	31.7
Interurban and rural bus transportation	4852	18.8	—	—	—	—	14.6
Taxi and limousine service	4853	—	—	—	—	—	—
Taxi service	48531	—	—	—	—	—	—
Limousine service	48532	—	—	—	—	—	—
School and employee bus transportation	4854	14.4	—	—	—	—	8.0
Charter bus industry	4855	13.9	—	—	—	—	7.8
Other transit and ground passenger transportation	4859	14.1	2.4	—	—	—	9.5
Pipeline transportation	486	6.1	—	—	—	—	—
Other pipeline transportation	4869	—	—	—	—	—	—
Scenic and sightseeing transportation	487	9.4	—	—	—	—	—
Scenic and sightseeing transportation, water	4872	—	—	—	—	—	—
Scenic and sightseeing transportation, other	4879	—	—	—	—	—	—
Support activities for transportation	488	14.1	1.4	.6	—	5.2	7.0
Support activities for air transportation	4881	9.7	2.6	—	—	1.6	5.1
Support activities for rail transportation	4882	18.8	—	—	—	—	—
Support activities for water transportation	4883	37.7	—	1.8	—	28.0	7.8
Marine cargo handling	48832	48.6	—	3.6	—	32.8	12.2
Navigational services to shipping	48833	—	—	—	—	—	—
Other support activities for water transportation	48839	—	—	—	—	—	—
Motor vehicle towing	48841	—	—	—	—	—	—
Freight transportation arrangement	4885	—	—	—	—	—	—
Other support activities for transportation	4889	—	—	—	—	—	—
Couriers and messengers	492	68.7	—	2.1	—	6.6	60.0
Couriers and express delivery services	4921	77.0	—	2.3	—	7.4	67.2
Warehousing and storage	493	15.0	1.5	.6	—	.9	11.7
Warehousing and storage	4931	15.0	1.5	.6	—	.9	11.7
General warehousing and storage	49311	15.5	1.6	.5	—	1.0	12.4
Refrigerated warehousing and storage	49312	17.7	—	—	—	—	10.7
Farm product warehousing and storage	49313	—	—	—	—	—	—
Other warehousing and storage	49319	9.6	—	—	—	—	8.0
Utilities	22	33.8	6.1	.5	.3	10.1	16.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Utilities	221	33.8	6.1	0.5	0.3	10.1	16.8
Electric power generation, transmission and distribution	2211	35.2	5.3	.4	.4	11.5	17.6
Electric power generation	22111	39.8	—	—	—	21.2	17.9
Fossil fuel electric power generation	221112	60.6	—	—	—	31.7	27.6
Nuclear electric power generation	221113	8.4	—	—	—	6.4	—
Other electric power generation	221119	—	—	—	—	—	—
Electric power transmission, control, and distribution ..	22112	31.8	9.1	—	—	4.2	17.4
Natural gas distribution	2212	34.1	6.0	—	—	8.9	18.4
Water, sewage and other systems	2213	19.4	13.5	—	—	—	5.3
Water supply and irrigation systems	22131	22.0	—	—	—	—	6.5
Sewage treatment facilities	22132	—	—	—	—	—	—
Steam and air-conditioning supply	22133	—	—	—	—	—	—
Information		8.7	.8	.4	.1	.9	6.5
Information	51	8.7	.8	.4	.1	.9	6.5
Publishing industries (except Internet)	511	6.5	—	.3	—	2.7	3.3
Newspaper, periodical, book, and directory publishers	5111	9.2	—	.4	—	4.5	3.8
Newspaper publishers	51111	13.8	—	—	—	8.8	4.3
Periodical publishers	51112	5.2	—	—	—	—	3.7
Book publishers	51113	5.8	—	—	—	—	4.0
Directory and mailing list publishers	51114	—	—	—	—	—	—
Other publishers	51119	—	—	—	—	—	—
Software publishers	5112	2.4	—	—	—	—	2.4
Motion picture and sound recording industries	512	5.6	—	—	—	—	5.3
Motion picture and video industries	5121	5.9	—	—	—	—	5.6
Motion picture and video exhibition	51213	—	—	—	—	—	—
Postproduction services and other motion picture and video industries	51219	—	—	—	—	—	—
Record production	51221	—	—	—	—	—	—
Music publishers	51223	—	—	—	—	—	—
Other sound recording industries	51229	—	—	—	—	—	—
Broadcasting (except Internet)	515	9.1	.8	—	—	—	4.5
Radio and television broadcasting	5151	8.3	—	—	—	—	3.2
Radio broadcasting	51511	—	—	—	—	—	—
Television broadcasting	51512	11.4	—	—	—	—	5.2
Cable and other subscription programming	5152	11.1	—	—	—	—	7.7
Telecommunications ⁷	517	13.5	1.6	—	—	—	11.5
Wired telecommunications carriers ⁷	5171	12.4	2.3	—	—	—	9.4
Wireless telecommunications carriers (except satellite) ..	5172	5.2	—	—	—	—	4.9
Satellite telecommunications	5174	—	—	—	—	—	—
Other telecommunications ⁷	5179	32.2	—	—	—	—	32.2
Data processing, hosting, and related services ⁷	518	4.0	—	—	—	—	3.9
Data processing, hosting, and related services	5182	4.0	—	—	—	—	3.9

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other information services ⁷	519	3.9	—	—	—	—	2.3
Other information services ⁷	5191	3.9	—	—	—	—	2.3
News syndicates	51911	—	—	—	—	—	—
Libraries and archives	51912	—	—	—	—	—	—
Financial activities		9.2	1.0	1.0	.1	—	7.2
Finance and insurance	52	8.2	—	.6	—	—	7.2
Monetary authorities - central bank	521	—	—	—	—	—	—
Credit intermediation and related activities	522	9.3	—	.8	—	—	8.0
Depository credit intermediation	5221	10.4	—	.7	—	—	9.1
Commercial banking	52211	11.6	—	1.0	—	—	10.1
Savings institutions	52212	3.0	—	—	—	—	3.0
Credit unions	52213	6.8	—	—	—	—	5.3
Nondepository credit intermediation	5222	8.5	—	—	—	—	6.8
Credit card issuing	52221	12.9	—	—	—	—	12.2
Sales financing	52222	4.0	—	—	—	—	3.0
Other nondepository credit intermediation	52229	8.2	—	—	—	—	6.1
Activities related to credit intermediation	5223	3.3	—	—	—	—	3.3
Financial transactions processing, reserve, and clearinghouse activities	52232	4.9	—	—	—	—	4.9
Securities, commodity contracts, and other financial investments and related activities	523	—	—	—	—	—	—
Securities and commodity contracts intermediation and brokerage	5231	—	—	—	—	—	—
Investment banking and securities dealing	52311	1.3	—	—	—	—	1.3
Securities brokerage	52312	—	—	—	—	—	—
Commodity contracts brokerage	52314	—	—	—	—	—	—
Other financial investment activities	5239	—	—	—	—	—	—
Investment advice	52393	—	—	—	—	—	—
Insurance carriers and related activities	524	8.6	.1	.7	—	—	7.7
Insurance carriers	5241	12.3	.2	.7	—	—	11.4
Direct life, health, and medical insurance carriers	52411	12.8	—	1.2	—	—	11.5
Direct insurance (except life, health, and medical) carriers	52412	11.9	—	—	—	—	11.4
Reinsurance carriers	52413	9.2	—	—	—	—	9.2
Agencies, brokerages, and other insurance related activities	5242	3.7	—	.6	—	—	2.9
Insurance agencies and brokerages	52421	2.2	—	—	—	—	2.1
Other insurance related activities	52429	7.4	—	2.1	—	—	5.0
Funds, trusts, and other financial vehicles	525	4.4	—	—	—	—	4.0
Insurance and employee benefit funds	5251	4.2	—	—	—	—	4.2
Other insurance funds	52519	—	—	—	—	—	—
Other investment pools and funds	5259	4.6	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Open-end investment funds	52591	8.6	—	—	—	—	—
Real estate and rental and leasing	53	12.4	3.4	1.9	.1	—	7.0
Real estate ⁷	531	13.7	4.4	2.0	.1	—	7.1
Lessors of real estate ⁷	5311	18.5	5.2	3.1	—	—	10.0
Lessors of residential buildings and dwellings ⁷	53111	25.6	5.9	4.8	—	—	14.9
Lessors of nonresidential buildings (except miniwarehouses) ⁷	53112	7.7	—	—	—	—	2.5
Lessors of miniwarehouses and self-storage units ⁷	53113	—	—	—	—	—	—
Offices of real estate agents and brokers	5312	1.5	—	—	—	—	1.2
Activities related to real estate	5313	15.4	—	2.0	—	—	7.3
Real estate property managers	53131	17.2	—	2.3	—	—	7.8
Rental and leasing services	532	9.2	—	—	—	—	6.9
Automotive equipment rental and leasing	5321	8.2	—	—	—	—	3.3
Passenger car rental and leasing	53211	12.4	—	—	—	—	4.9
Truck, utility trailer, and RV (recreational vehicle) rental and leasing	53212	—	—	—	—	—	—
Consumer goods rental	5322	—	—	—	—	—	—
Consumer electronics and appliances rental	53221	—	—	—	—	—	—
Formal wear and costume rental	53222	—	—	—	—	—	—
General rental centers	5323	—	—	—	—	—	—
Commercial and industrial machinery and equipment rental and leasing	5324	—	—	—	—	—	—
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		8.7	1.8	.9	.3	.2	5.5
Professional, scientific, and technical services	54	5.7	1.1	.5	.1	.1	4.0
Professional, scientific, and technical services ⁷	541	5.7	1.1	.5	.1	.1	4.0
Legal services	5411	1.4	—	—	—	—	1.0
Accounting, tax preparation, bookkeeping, and payroll services	5412	1.2	—	—	—	—	.7
Accounting, tax preparation, bookkeeping, and payroll services	54121	1.2	—	—	—	—	.7
Offices of certified public accountants	541211	.6	—	—	—	—	.5
Other accounting services	541219	1.3	—	—	—	—	—
Architectural, engineering, and related services	5413	6.3	1.7	—	—	.1	4.3
Engineering services	54133	8.4	2.3	—	—	—	5.9
Drafting services	54134	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Surveying and mapping (except geophysical) services	54137	—	—	—	—	—	—
Testing laboratories	54138	4.3	1.6	—	—	—	1.8
Specialized design services	5414	—	—	—	—	—	—
Computer systems design and related services	5415	2.2	—	—	—	—	1.4
Computer systems design and related services	54151	2.2	—	—	—	—	1.4
Custom computer programming services	541511	2.3	—	—	—	—	2.0
Computer systems design services	541512	1.0	—	—	—	—	—
Computer facilities management services	541513	5.9	—	—	—	—	5.3
Other computer related services	541519	—	—	—	—	—	—
Management, scientific, and technical consulting services ⁷	5416	4.0	.6	—	—	—	3.3
Environmental consulting services	54162	—	—	—	—	—	—
Other scientific and technical consulting services	54169	—	—	—	—	—	—
Scientific research and development services	5417	17.0	1.7	—	—	.6	11.9
Advertising and related services	5418	4.5	—	—	—	—	4.3
Other professional, scientific, and technical services	5419	24.6	6.1	—	—	—	15.4
Marketing research and public opinion polling	54191	—	—	—	—	—	—
Photographic services	54192	—	—	—	—	—	—
Veterinary services	54194	42.4	10.2	—	—	—	29.7
All other professional, scientific, and technical services	54199	19.5	—	—	—	—	—
Management of companies and enterprises	55	6.6	.8	.5	—	—	5.1
Administrative and support and waste management and remediation services	56	14.0	3.4	1.8	.6	.3	8.0
Administrative and support services ⁷	561	13.9	3.4	1.7	.7	.3	7.7
Office administrative services	5611	8.2	.4	2.3	—	—	5.5
Facilities support services	5612	15.8	2.8	—	—	1.8	11.0
Employment services ⁷	5613	10.4	1.9	.5	.6	—	7.3
Employment placement agencies and executive search services ⁷	56131	6.1	—	—	—	—	4.7
Temporary help services	56132	10.9	1.8	.9	—	—	7.6
Professional employer organizations	56133	15.4	4.4	—	—	—	10.4
Business support services	5614	9.8	1.3	1.7	—	.5	6.3
Document preparation services	56141	—	—	—	—	—	—
Telephone call centers	56142	13.0	1.5	2.4	—	—	8.7
Business service centers	56143	—	—	—	—	—	—
Collection agencies	56144	8.6	1.3	—	—	—	6.5
Credit bureaus	56145	—	—	—	—	—	—
Other business support services	56149	6.1	—	—	—	—	1.9
Travel arrangement and reservation services	5615	11.0	—	2.1	—	—	8.0
Travel agencies	56151	4.7	—	—	—	—	2.4
Tour operators	56152	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other travel arrangement and reservation services	56159	9.2	—	4.0	—	—	4.6
Investigation and security services	5616	10.1	.3	2.7	—	—	6.9
Investigation, guard, and armored car services	56161	8.8	.3	1.7	—	—	6.5
Investigation services	561611	—	—	—	—	—	—
Security guards and patrol services	561612	9.7	.4	1.9	—	—	7.1
Armored car services	561613	—	—	—	—	—	—
Security systems services	56162	17.0	—	—	—	—	9.0
Services to buildings and dwellings	5617	21.3	8.1	1.6	—	—	9.3
Exterminating and pest control services	56171	—	—	—	—	—	—
Janitorial services	56172	11.5	4.4	1.8	—	—	5.2
Landscaping services	56173	32.6	11.6	.5	—	—	14.8
Carpet and upholstery cleaning services	56174	—	—	—	—	—	—
Other support services	5619	11.4	1.9	2.9	—	—	6.5
Waste management and remediation services	562	15.8	2.4	1.8	—	—	11.6
Waste collection	5621	25.4	1.6	2.6	—	—	21.3
Waste collection	56211	25.4	1.6	2.6	—	—	21.3
Hazardous waste collection	562112	—	—	—	—	—	—
Other waste collection	562119	50.3	—	—	—	—	—
Waste treatment and disposal	5622	6.8	—	—	—	—	3.2
Waste treatment and disposal	56221	6.8	—	—	—	—	3.2
Hazardous waste treatment and disposal	562211	—	—	—	—	—	—
Solid waste landfill	562212	12.8	—	—	—	—	6.0
Solid waste combustors and incinerators	562213	—	—	—	—	—	—
Other nonhazardous waste treatment and disposal	562219	—	—	—	—	—	—
Remediation and other waste management services	5629	10.9	3.7	—	—	—	6.1
Remediation services	56291	6.7	4.0	—	—	—	—
Materials recovery facilities	56292	—	—	—	—	—	—
All other waste management services	56299	9.5	—	—	—	—	—
Education and health services		25.5	4.1	2.6	.3	.1	18.4
Educational services	61	9.3	1.7	1.6	.1	.2	5.7
Educational services	611	9.3	1.7	1.6	.1	.2	5.7
Elementary and secondary schools	6111	8.1	1.1	.7	—	—	5.9
Junior colleges	6112	—	—	—	—	—	—
Colleges, universities, and professional schools	6113	12.7	2.7	2.2	—	.4	7.2
Business schools and computer and management training	6114	3.4	—	—	—	—	—
Professional and management development training ..	61143	6.1	—	—	—	—	—
Technical and trade schools	6115	4.4	—	—	—	—	3.7
Other schools and instruction	6116	6.5	—	—	—	—	3.0
Fine arts schools	61161	—	—	—	—	—	—
Sports and recreation instruction	61162	—	—	—	—	—	—
Language schools	61163	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other schools and instruction	61169	4.0	—	—	—	—	4.0
Educational support services	6117	2.8	—	—	—	—	—
Health care and social assistance	62	27.7	4.5	2.7	.3	.1	20.1
Ambulatory health care services	621	16.6	2.0	1.5	.2	—	12.9
Offices of physicians	6211	13.4	.9	1.1	—	—	11.4
Offices of physicians	62111	13.4	.9	1.1	—	—	11.4
Offices of physicians (except mental health specialists)	621111	13.4	.9	1.1	—	—	11.4
Offices of physicians, mental health specialists	621112	11.6	—	—	—	—	11.6
Offices of dentists	6212	—	—	—	—	—	—
Offices of other health practitioners	6213	6.9	2.2	—	—	—	4.8
Outpatient care centers	6214	26.3	2.3	3.1	—	—	20.8
Medical and diagnostic laboratories	6215	18.4	2.1	2.0	—	—	14.1
Home health care services	6216	18.8	5.2	1.6	—	—	12.0
Other ambulatory health care services	6219	64.1	4.9	8.3	3.3	—	47.5
Ambulance services	62191	96.3	6.9	13.5	—	—	71.8
All other ambulatory health care services	62199	18.6	2.0	—	—	—	13.3
Hospitals	622	46.5	5.7	5.3	.2	.1	35.1
General medical and surgical hospitals	6221	46.0	4.8	5.5	.2	.1	35.3
Psychiatric and substance abuse hospitals	6222	29.8	3.1	—	—	—	25.0
Specialty (except psychiatric and substance abuse) hospitals	6223	63.1	24.1	2.9	—	—	35.9
Nursing and residential care facilities	623	31.0	7.9	2.2	.7	—	20.2
Nursing care facilities	6231	34.5	9.7	2.0	.2	—	22.6
Residential mental retardation, mental health and substance abuse facilities	6232	20.5	4.9	1.8	.5	—	13.3
Community care facilities for the elderly	6233	34.0	7.8	2.7	2.1	—	21.4
Other residential care facilities	6239	21.2	1.2	3.7	—	—	16.2
Social assistance	624	14.7	4.2	1.3	—	—	8.7
Individual and family services	6241	14.9	4.7	1.4	—	—	8.0
Child and youth services	62411	9.6	2.8	—	—	—	6.6
Services for the elderly and persons with disabilities	62412	14.4	4.8	1.3	—	—	8.2
Other individual and family services	62419	18.1	5.3	2.3	—	—	8.3
Community food and housing, and emergency and other relief services	6242	34.4	—	4.4	—	—	17.7
Community food services	62421	—	—	—	—	—	—
Community housing services	62422	41.0	—	—	—	—	—
Emergency and other relief services	62423	—	—	—	—	—	—
Vocational rehabilitation services	6243	18.4	5.7	1.3	—	—	10.9
Child day care services	6244	9.2	—	.6	—	—	7.0
Leisure and hospitality		13.0	3.2	1.4	.2	.1	8.2

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Arts, entertainment, and recreation	71	23.5	4.4	1.8	0.4	0.3	16.5
Performing arts, spectator sports, and related industries	711	12.9	2.2	1.3	—	—	9.2
Performing arts companies	7111	9.6	—	—	—	—	4.2
Racetracks	711212	22.5	13.3	—	—	—	6.3
Other spectator sports	711219	—	—	—	—	—	—
Promoters of performing arts, sports, and similar events	7113	9.0	—	—	—	—	6.5
Agents and managers for artists, athletes, entertainers, and other public figures	7114	—	—	—	—	—	—
Museums, historical sites, and similar institutions	712	20.9	4.5	—	—	—	11.2
Amusement, gambling, and recreation industries	713	26.9	5.1	1.6	.5	.4	19.2
Amusement parks and arcades	7131	80.5	9.9	1.7	—	2.1	66.5
Amusement and theme parks	71311	88.4	10.5	1.9	—	2.4	73.4
Gambling industries	7132	17.6	2.3	2.2	—	—	13.0
Other amusement and recreation industries	7139	19.5	5.2	1.4	.7	—	12.0
Golf courses and country clubs	71391	27.9	8.6	1.4	1.0	—	16.8
Skiing facilities	71392	30.4	—	—	—	—	20.2
Marinas	71393	—	—	—	—	—	—
Fitness and recreational sports centers	71394	16.4	4.8	2.3	—	—	8.5
Bowling centers	71395	—	—	—	—	—	—
All other amusement and recreation industries	71399	4.7	—	—	—	—	2.9
Accommodation and food services	72	11.3	3.0	1.3	.1	(¹⁰)	6.8
Accommodation	721	28.2	8.8	4.8	.3	.1	14.2
Traveler accommodation	7211	26.0	8.6	3.3	.3	.1	13.8
Hotels (except casino hotels) and motels	72111	28.5	9.4	3.3	.3	—	15.5
Casino hotels	72112	15.4	5.5	3.5	—	—	5.8
Other traveler accommodation	72119	—	—	—	—	—	—
RV (recreational vehicle) parks and recreational camps ..	7212	123.9	—	—	—	—	—
RV (recreational vehicle) parks and recreational camps	72121	123.9	—	—	—	—	—
RV (recreational vehicle) parks and campgrounds ..	721211	232.2	—	—	—	—	—
Recreational and vacation camps (except campgrounds)	721214	36.9	—	—	—	—	13.3
Rooming and boarding houses	7213	—	—	—	—	—	—
Food services and drinking places	722	7.4	1.6	.5	.1	(¹⁰)	5.1
Full-service restaurants	7221	5.6	1.2	.3	.1	—	4.0
Limited-service eating places	7222	9.2	2.1	.7	.1	—	6.2
Limited-service eating places	72221	9.2	2.1	.7	.1	—	6.2
Limited-service restaurants	722211	9.7	2.5	.7	.1	—	6.4
Cafeterias, grill buffets, and buffets	722212	—	—	—	—	—	—
Snack and nonalcoholic beverage bars	722213	7.6	—	—	—	—	6.4
Special food services	7223	9.3	2.4	1.2	—	—	5.6
Drinking places (alcoholic beverages)	7224	7.4	—	—	—	—	7.4

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other services		10.6	2.4	1.5	—	0.5	6.0
Other services, except public administration	81	10.6	2.4	1.5	—	.5	6.0
Repair and maintenance	811	13.2	2.8	1.7	—	—	7.0
Automotive repair and maintenance	8111	14.4	3.3	—	—	—	8.3
Electronic and precision equipment repair and maintenance	8112	9.2	4.0	—	—	—	5.0
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	10.2	—	1.8	—	—	3.3
Personal and household goods repair and maintenance	8114	—	—	—	—	—	4.8
Personal and laundry services	812	7.1	1.6	1.2	—	—	4.3
Personal care services	8121	5.4	—	2.4	—	—	—
Death care services	8122	17.2	—	—	—	—	—
Drycleaning and laundry services	8123	9.3	1.1	—	—	—	7.7
Drycleaning and laundry services (except coin-operated)	81232	2.1	—	—	—	—	—
Linen and uniform supply	81233	18.2	2.0	—	—	—	15.7
Linen supply	812331	24.9	2.6	—	—	—	22.1
Industrial launderers	812332	9.7	—	—	—	—	7.5
Other personal services	8129	2.3	1.4	—	—	—	—
Photofinishing	81292	—	—	—	—	—	—
Parking lots and garages	81293	—	—	—	—	—	—
All other personal services	81299	—	—	—	—	—	—
Religious, grantmaking, civic, professional, and similar organizations	813	11.1	3.0	1.6	—	—	6.5
State and local government⁵		37.3	7.1	4.5	.8	1.8	23.1
State government⁵		37.6	6.1	4.8	.6	1.9	24.2
Goods producing⁵		60.5	—	—	—	—	6.2
Construction		61.9	—	—	—	—	5.9
Construction	23	61.9	—	—	—	—	5.9
Heavy and civil engineering construction	237	62.2	—	—	—	—	5.9
Service providing		37.1	5.6	4.8	.6	1.6	24.6
Education and health services		27.8	4.2	2.4	.4	.6	20.1
Educational services	61	19.8	3.0	2.2	.5	.7	13.3

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Educational services	611	19.8	3.0	2.2	0.5	0.7	13.3
Colleges, universities, and professional schools	6113	22.0	3.3	2.4	.6	.7	15.0
Health care and social assistance	62	49.1	7.4	3.0	—	—	38.3
Hospitals	622	68.7	5.4	3.4	—	—	59.2
Nursing and residential care facilities	623	43.6	17.1	3.9	—	—	22.4
Public administration		47.7	6.9	7.4	.7	2.7	30.0
Public administration	92	47.7	6.9	7.4	.7	2.7	30.0
Justice, public order, and safety activities	922	70.4	5.9	10.5	1.4	1.1	51.6
Justice, public order, and safety activities	9221	70.4	5.9	10.5	1.4	1.1	51.6
Correctional institutions	92214	88.6	6.8	11.2	2.1	.8	67.7
Local government⁵		37.2	7.5	4.4	.9	1.8	22.6
Goods producing⁵		49.6	19.6	1.8	—	6.5	20.6
Construction		49.8	19.7	1.8	—	6.6	20.7
Construction	23	49.8	19.7	1.8	—	6.6	20.7
Heavy and civil engineering construction	237	50.9	20.1	1.8	—	6.8	21.2
Service providing		37.1	7.4	4.4	.9	1.8	22.6
Trade, transportation, and utilities⁹		55.5	5.7	4.6	—	5.9	36.9
Transportation and warehousing ⁹	48-49	70.3	1.8	7.9	—	5.7	54.6
Transit and ground passenger transportation	485	69.6	1.7	9.1	—	3.8	54.8
Utilities	22	40.7	9.9	1.2	—	6.1	18.8
Utilities	221	40.7	9.9	1.2	—	6.1	18.8
Water, sewage and other systems	2213	28.4	5.2	1.2	—	4.0	11.0
Education and health services		15.5	—	2.4	.2	.2	9.5
Educational services	61	11.3	—	1.9	.2	.2	6.0
Educational services	611	11.3	—	1.9	.2	.2	6.0
Elementary and secondary schools	6111	10.8	—	1.7	.2	.2	5.5
Health care and social assistance	62	44.7	4.5	6.1	—	—	33.9
Hospitals	622	52.6	5.4	7.5	—	—	39.5
Nursing and residential care facilities	623	19.4	4.0	5.2	—	—	10.2

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2012² — Continued

Industry ³	NAICS code ⁴	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Public administration		70.1	14.3	8.1	1.8	3.6	42.2
Public administration	92	70.1	14.3	8.1	1.8	3.6	42.2
Justice, public order, and safety activities	922	110.5	16.0	12.8	—	3.8	74.1
Justice, public order, and safety activities	9221	110.5	16.0	12.8	—	3.8	74.1
Police protection	92212	118.8	22.8	9.7	.6	5.2	80.6
Fire protection	92216	123.0	11.5	29.8	—	2.4	64.5

¹ The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$, where

N = number of illnesses
 EH = total hours worked by all employees during the calendar year
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² 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.

³ Totals include data for industries not shown separately.

⁴ *North American Industry Classification System* — United States, 2007

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Sector 21 in the *North American Industry Classification System* — United States, 2007) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS

by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

⁷ Industry scope changed in 2009.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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