

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013

Industry ²	NAICS code ³	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 government⁴		18.8	3.2	1.8	0.3	2.0	11.5
Private industry⁴		16.6	2.8	1.4	.2	2.0	10.2
Goods producing⁴		27.6	3.5	1.4	.3	7.4	15.0
Natural resources and mining^{4,5}		24.9	5.1	4.4	.6	1.4	13.5
Agriculture, forestry, fishing and hunting ⁴	11	36.7	8.8	5.9	1.2	.8	20.0
Crop production ^{4,6}	111	34.9	11.8	1.0	1.8	.7	19.5
Oilseed and grain farming ⁴	1111	22.4	—	—	—	—	—
Vegetable and melon farming ⁴	1112	16.2	7.3	—	3.7	—	4.4
Fruit and tree nut farming ⁴	1113	41.7	14.3	1.1	1.3	—	25.1
Greenhouse, nursery, and floriculture production ⁴	1114	46.6	15.2	—	—	—	29.4
Other crop farming ^{4,6}	1119	20.2	—	—	—	—	9.5
Animal production ^{4,6}	112	28.8	5.4	6.6	—	1.1	15.2
Cattle ranching and farming ⁴	1121	22.5	5.4	—	—	—	—
Beef cattle ranching and farming, including feedlots ⁴ ..	11211	8.7	—	—	—	—	—
Dairy cattle and milk production ⁴	11212	27.1	—	—	—	—	—
Hog and pig farming ⁴	1122	35.2	—	—	—	—	26.2
Poultry and egg production ⁴	1123	33.0	—	—	—	5.0	—
Animal aquaculture ^{4,6}	1125	—	—	—	—	—	—
Other animal production ⁴	1129	27.7	—	—	—	—	17.0
Forestry and logging	113	4.1	—	—	—	—	—
Forest nurseries and gathering of forest products	1132	—	—	—	—	—	—
Logging	1133	—	—	—	—	—	—
Fishing, hunting and trapping	114	—	—	—	—	—	—
Fishing	1141	—	—	—	—	—	—
Hunting and trapping	1142	—	—	—	—	—	—
Support activities for agriculture and forestry	115	49.0	8.5	—	1.0	.6	26.0
Support activities for crop production	1151	50.5	5.4	—	1.1	.6	29.3
Support activities for crop production	11511	50.5	5.4	—	1.1	.6	29.3
Soil preparation, planting, and cultivating	115112	25.0	11.1	—	—	—	—
Postharvest crop activities (except cotton ginning) ..	115114	22.2	4.6	5.4	—	2.2	10.0
Farm labor contractors and crew leaders	115115	55.9	3.9	—	2.4	—	48.5
Support activities for animal production	1152	—	—	—	—	—	—
Support activities for forestry	1153	105.5	86.4	—	—	—	—
Mining ⁵	21	11.6	.8	2.8	—	2.1	6.0
Oil and gas extraction	211	9.9	—	—	—	2.1	5.5
Oil and gas extraction	2111	9.9	—	—	—	2.1	5.5
Oil and gas extraction	21111	9.9	—	—	—	2.1	5.5

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Crude petroleum and natural gas extraction	211111	8.4	—	—	—	2.0	4.0
Mining (except oil and gas) ⁷	212	21.6	—	8.9	—	5.5	7.2
Coal mining ⁷	2121	41.3	—	22.3	—	9.1	9.8
Coal mining ⁷	21211	41.3	—	22.3	—	9.1	9.8
Bituminous coal and lignite surface mining ⁷	212111	13.1	—	6.5	—	3.9	—
Bituminous coal underground mining ⁷	212112	62.5	—	34.3	—	12.8	15.3
Anthracite mining ⁷	212113	—	—	—	—	—	—
Metal ore mining ⁷	2122	16.0	—	—	—	4.5	11.4
Iron ore mining ⁷	21221	23.1	—	—	—	—	—
Gold ore and silver ore mining ⁷	21222	—	—	—	—	—	—
Gold ore mining ⁷	212221	—	—	—	—	—	—
Silver ore mining ⁷	212222	—	—	—	—	—	—
Copper, nickel, lead, and zinc mining ⁷	21223	21.2	—	—	—	—	13.5
Lead ore and zinc ore mining ⁷	212231	80.2	—	—	—	—	—
Copper ore and nickel ore mining ⁷	212234	11.0	—	—	—	—	—
Other metal ore mining ⁷	21229	—	—	—	—	—	—
Uranium-radium-vanadium ore mining ⁷	212291	—	—	—	—	—	—
All other metal ore mining ⁷	212299	—	—	—	—	—	—
Nonmetallic mineral mining and quarrying ⁷	2123	5.8	—	—	—	2.6	2.8
Stone mining and quarrying ⁷	21231	5.6	—	—	—	—	3.2
Dimension stone mining and quarrying ⁷	212311	—	—	—	—	—	—
Crushed and broken limestone mining and quarrying ⁷	212312	—	—	—	—	—	—
Crushed and broken granite mining and quarrying ⁷	212313	—	—	—	—	—	—
Other crushed and broken stone mining and quarrying ⁷	212319	—	—	—	—	—	—
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying ⁷	21232	5.3	—	—	—	—	—
Construction sand and gravel mining ⁷	212321	5.8	—	—	—	—	—
Kaolin and ball clay mining ⁷	212324	—	—	—	—	—	—
Clay and ceramic and refractory minerals mining ⁷ ..	212325	—	—	—	—	—	—
Other nonmetallic mineral mining and quarrying ⁷	21239	—	—	—	—	—	—
Potash, soda, and borate mineral mining ⁷	212391	—	—	—	—	—	—
Phosphate rock mining ⁷	212392	—	—	—	—	—	—
Other chemical and fertilizer mineral mining ⁷	212393	—	—	—	—	—	—
All other nonmetallic mineral mining ⁷	212399	—	—	—	—	—	—
Support activities for mining	213	7.1	1.0	—	—	—	5.7
Support activities for mining	2131	7.1	1.0	—	—	—	5.7
Support activities for mining	21311	7.1	1.0	—	—	—	5.7
Drilling oil and gas wells	213111	5.0	—	—	—	—	4.3
Support activities for oil and gas operations	213112	7.7	1.2	—	—	—	—
Construction		9.8	2.0	.7	.3	.6	6.2

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Construction	23	9.8	2.0	0.7	0.3	0.6	6.2
Construction of buildings	236	9.8	—	.5	—	—	5.2
Residential building construction	2361	11.2	—	—	—	—	—
Nonresidential building construction	2362	8.6	1.2	.4	—	—	4.9
Heavy and civil engineering construction	237	8.7	2.0	—	.3	1.6	4.7
Utility system construction	2371	6.0	2.0	—	.5	—	3.0
Water and sewer line and related structures construction	23711	4.4	2.2	—	—	—	1.3
Oil and gas pipeline and related structures construction	23712	2.8	—	—	—	—	—
Land subdivision	2372	5.1	—	—	—	—	—
Highway, street, and bridge construction	2373	16.4	3.0	—	—	—	9.0
Other heavy and civil engineering construction	2379	—	—	—	—	—	—
Specialty trade contractors	238	10.1	1.6	1.0	.4	.2	6.9
Foundation, structure, and building exterior contractors ..	2381	7.6	2.3	—	—	—	4.1
Poured concrete foundation and structure contractors	23811	7.9	2.2	—	—	—	5.6
Framing contractors	23813	8.5	—	—	—	—	—
Masonry contractors	23814	9.4	—	—	—	—	—
Glass and glazing contractors	23815	—	—	—	—	—	—
Roofing contractors	23816	7.4	3.2	—	—	—	2.9
Siding contractors	23817	—	—	—	—	—	—
Other foundation, structure, and building exterior contractors	23819	17.3	—	—	—	—	—
Building equipment contractors	2382	10.6	1.1	1.3	.4	—	7.7
Electrical contractors	23821	10.9	1.3	1.0	.6	—	8.0
Plumbing, heating, and air-conditioning contractors	23822	11.0	1.1	1.8	—	—	7.9
Other building equipment contractors	23829	5.7	—	—	—	—	5.0
Building finishing contractors	2383	12.9	2.2	1.0	—	—	8.2
Drywall and insulation contractors	23831	11.2	—	—	—	—	5.1
Flooring contractors	23833	13.0	—	—	—	—	3.5
Tile and terrazzo contractors	23834	—	—	—	—	—	—
Other building finishing contractors	23839	5.0	—	—	—	—	—
Other specialty trade contractors	2389	8.4	1.9	—	—	—	6.0
Site preparation contractors	23891	6.9	—	—	—	—	5.6
All other specialty trade contractors	23899	9.9	—	—	—	—	6.4
Manufacturing		35.9	4.0	1.3	.2	11.3	19.2
Manufacturing	31-33	35.9	4.0	1.3	.2	11.3	19.2
Food manufacturing	311	73.7	3.2	2.0	.2	20.7	47.6
Animal food manufacturing	3111	11.7	—	—	—	—	3.8
Animal food manufacturing	31111	11.7	—	—	—	—	3.8
Dog and cat food manufacturing	311111	16.5	—	—	—	—	9.0

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	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	—	—	—	—	—	—
Grain and oilseed milling	3112	24.0	2.5	—	—	15.0	3.7
Flour milling and malt manufacturing	31121	14.9	—	—	—	11.3	—
Flour milling	311211	11.0	—	—	—	—	—
Rice milling	311212	—	—	—	—	—	—
Starch and vegetable fats and oils manufacturing	31122	19.7	—	—	—	9.6	—
Wet corn milling	311221	25.0	—	—	—	—	—
Soybean processing	311222	34.0	—	—	—	—	—
Fats and oils refining and blending	311225	—	—	—	—	—	—
Breakfast cereal manufacturing	31123	41.2	—	—	—	27.4	—
Sugar and confectionery product manufacturing	3113	40.4	5.4	—	—	14.5	18.6
Sugar manufacturing	31131	23.8	—	—	—	18.2	—
Sugarcane mills	311311	—	—	—	—	—	—
Cane sugar refining	311312	—	—	—	—	—	—
Beet sugar manufacturing	311313	38.3	—	—	—	27.5	—
Chocolate and confectionery manufacturing from cacao beans	31132	68.1	—	—	—	28.9	—
Confectionery manufacturing from purchased chocolate	31133	35.8	—	—	—	10.0	20.7
Nonchocolate confectionery manufacturing	31134	48.2	—	—	—	11.9	—
Fruit and vegetable preserving and specialty food manufacturing	3114	36.8	2.1	2.9	—	21.9	9.6
Frozen food manufacturing	31141	35.9	—	2.4	—	20.3	11.4
Frozen fruit, juice, and vegetable manufacturing	311411	59.0	—	5.7	—	39.6	10.8
Frozen specialty food manufacturing	311412	23.6	—	—	—	10.1	11.8
Fruit and vegetable canning, pickling, and drying	31142	37.8	2.9	3.3	—	23.6	7.7
Fruit and vegetable canning	311421	39.3	—	4.4	—	23.5	8.9
Specialty canning	311422	16.1	—	—	—	—	—
Dried and dehydrated food manufacturing	311423	51.6	—	—	—	37.3	—
Dairy product manufacturing	3115	39.5	7.1	3.0	—	15.8	12.7
Dairy product (except frozen) manufacturing	31151	38.9	8.2	3.1	—	17.8	8.8
Fluid milk manufacturing	311511	28.4	6.4	—	—	14.3	6.8
Creamery butter manufacturing	311512	—	—	—	—	—	—
Cheese manufacturing	311513	56.1	9.7	6.0	—	24.5	14.1
Dry, condensed, and evaporated dairy product manufacturing	311514	28.1	—	—	—	11.8	—
Ice cream and frozen dessert manufacturing	31152	42.8	—	—	—	—	35.4
Animal slaughtering and processing	3116	159.3	2.8	2.3	—	34.4	119.7
Animal slaughtering and processing	31161	159.3	2.8	2.3	—	34.4	119.7
Animal (except poultry) slaughtering	311611	319.7	4.4	2.3	—	66.2	246.5
Meat processed from carcasses	311612	65.8	2.3	—	—	21.7	40.7
Poultry processing	311615	104.2	2.1	3.0	—	20.8	78.4
Seafood product preparation and packaging	3117	69.4	13.1	—	—	25.9	28.6
Seafood product preparation and packaging	31171	69.4	13.1	—	—	25.9	28.6

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Seafood canning	311711	64.2	—	—	—	—	40.5
Fresh and frozen seafood processing	311712	70.4	11.8	—	—	30.1	26.4
Bakeries and tortilla manufacturing	3118	23.7	2.1	.9	—	9.9	10.8
Bread and bakery product manufacturing	31181	18.4	2.5	1.1	—	7.3	7.5
Retail bakeries	311811	3.9	—	—	—	—	—
Commercial bakeries	311812	22.7	2.5	1.4	—	9.5	9.2
Frozen cakes, pies, and other pastries manufacturing	311813	42.5	—	—	—	15.3	16.8
Cookie, cracker, and pasta manufacturing	31182	35.4	—	—	—	18.8	15.5
Cookie and cracker manufacturing	311821	16.2	—	—	—	5.4	9.8
Flour mixes and dough manufacturing from purchased flour	311822	52.3	—	—	—	19.1	32.6
Dry pasta manufacturing	311823	95.8	—	—	—	87.3	—
Tortilla manufacturing	31183	44.4	—	—	—	10.4	31.3
Other food manufacturing	3119	18.7	2.6	1.3	—	8.2	6.5
Snack food manufacturing	31191	21.3	—	—	—	7.2	11.6
Roasted nuts and peanut butter manufacturing	311911	11.5	—	—	—	—	—
Other snack food manufacturing	311919	24.7	—	—	—	8.3	14.5
Coffee and tea manufacturing	31192	31.0	—	—	—	12.7	12.7
Flavoring syrup and concentrate manufacturing	31193	—	—	—	—	—	—
Seasoning and dressing manufacturing	31194	21.0	—	—	—	13.9	—
Mayonnaise, dressing, and other prepared sauce manufacturing	311941	30.8	—	—	—	19.8	—
Spice and extract manufacturing	311942	15.2	—	—	—	—	—
All other food manufacturing	31199	14.6	—	—	—	6.3	3.1
Perishable prepared food manufacturing	311991	5.0	—	—	—	—	—
All other miscellaneous food manufacturing	311999	25.2	—	—	—	10.9	5.4
Beverage and tobacco product manufacturing	312	24.5	2.1	1.1	—	16.2	5.1
Beverage manufacturing	3121	23.9	—	1.2	—	16.4	4.6
Soft drink and ice manufacturing	31211	24.1	—	2.0	—	16.5	5.3
Soft drink manufacturing	312111	21.5	—	—	—	14.9	5.2
Bottled water manufacturing	312112	43.4	—	—	—	—	—
Ice manufacturing	312113	—	—	—	—	—	—
Breweries	31212	36.4	—	—	—	30.7	—
Wineries	31213	14.9	—	—	—	4.7	—
Distilleries	31214	20.4	—	—	—	20.4	—
Tobacco manufacturing	3122	32.8	—	—	—	13.5	11.6
Tobacco stemming and redrying	31221	—	—	—	—	—	—
Tobacco product manufacturing	31222	30.9	—	—	—	—	—
Cigarette manufacturing	312221	—	—	—	—	—	—
Other tobacco product manufacturing	312229	39.4	—	—	—	—	—
Textile mills	313	23.3	3.1	—	—	14.3	5.3
Fiber, yarn, and thread mills	3131	33.1	—	—	—	26.8	—
Fiber, yarn, and thread mills	31311	33.1	—	—	—	26.8	—

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TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Yarn spinning mills	313111	41.3	—	—	—	35.7	—
Yarn texturizing, throwing, and twisting mills	313112	—	—	—	—	—	—
Fabric mills	3132	27.7	5.6	—	—	14.4	7.4
Broadwoven fabric mills	31321	34.1	—	—	—	23.3	—
Narrow fabric mills and schiffli machine embroidery	31322	—	—	—	—	—	—
Narrow fabric mills	313221	—	—	—	—	—	—
Nonwoven fabric mills	31323	21.5	—	—	—	—	—
Knit fabric mills	31324	—	—	—	—	—	—
Textile and fabric finishing and fabric coating mills	3133	7.5	—	—	—	—	—
Textile and fabric finishing mills	31331	7.2	—	—	—	—	—
Broadwoven fabric finishing mills	313311	—	—	—	—	—	—
Textile and fabric finishing (except broadwoven fabric) mills	313312	—	—	—	—	—	—
Fabric coating mills	31332	—	—	—	—	—	—
Textile product mills ⁶	314	34.0	3.2	—	—	9.5	20.6
Textile furnishings mills	3141	18.2	—	—	—	8.0	7.7
Carpet and rug mills	31411	21.5	—	—	—	12.4	5.1
Curtain and linen mills	31412	12.3	—	—	—	—	12.3
Curtain and drapery mills	314121	—	—	—	—	—	—
Other household textile product mills	314129	—	—	—	—	—	—
Other textile product mills ⁶	3149	48.4	—	—	—	10.8	—
Textile bag and canvas mills	31491	—	—	—	—	—	—
Textile bag mills	314911	—	—	—	—	—	—
Canvas and related product mills	314912	—	—	—	—	—	—
All other textile product mills ⁶	31499	36.0	—	—	—	17.6	10.9
All other miscellaneous textile product mills ⁶	314999	21.5	—	—	—	—	11.0
Apparel manufacturing ⁶	315	19.6	3.3	—	—	3.6	12.1
Apparel knitting mills	3151	37.1	—	—	—	31.5	—
Hosiery and sock mills	31511	53.4	—	—	—	47.9	—
Other hosiery and sock mills	315119	—	—	—	—	—	—
Other apparel knitting mills	31519	—	—	—	—	—	—
Underwear and nightwear knitting mills	315192	—	—	—	—	—	—
Cut and sew apparel manufacturing ⁶	3152	9.7	3.5	—	—	—	5.7
Cut and sew apparel contractors ⁶	31521	—	—	—	—	—	—
Men's and boys' cut and sew apparel contractors ⁶ ..	315211	—	—	—	—	—	—
Women's, girls', and infants' cut and sew apparel contractors ⁶	315212	—	—	—	—	—	—
Men's and boys' cut and sew apparel manufacturing ..	31522	21.7	8.1	—	—	—	13.6
Men's and boys' cut and sew underwear and nightwear manufacturing	315221	—	—	—	—	—	—
Men's and boys' cut and sew trouser, slack, and jean manufacturing	315224	—	—	—	—	—	—
Men's and boys' cut and sew work clothing manufacturing	315225	—	—	—	—	—	—

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TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

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		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Men's and boys' cut and sew other outerwear manufacturing	315228	—	—	—	—	—	—
Women's and girls' cut and sew apparel manufacturing	31523	—	—	—	—	—	—
Women's and girls' cut and sew dress manufacturing	315233	—	—	—	—	—	—
Women's and girls' cut and sew suit, coat, tailored jacket, and skirt manufacturing	315234	—	—	—	—	—	—
Other cut and sew apparel manufacturing	31529	11.3	—	—	—	—	—
All other cut and sew apparel manufacturing	315299	—	—	—	—	—	—
Apparel accessories and other apparel manufacturing	3159	84.9	—	—	—	—	82.1
Apparel accessories and other apparel manufacturing	31599	84.9	—	—	—	—	82.1
Hat, cap, and millinery manufacturing	315991	161.0	—	—	—	—	158.8
Leather and allied product manufacturing	316	55.4	9.7	—	—	11.3	34.3
Leather and hide tanning and finishing	3161	91.3	44.6	—	—	—	—
Footwear manufacturing	3162	84.2	—	—	—	22.0	61.0
Footwear manufacturing	31621	84.2	—	—	—	22.0	61.0
Rubber and plastics footwear manufacturing	316211	113.3	—	—	—	—	103.3
Men's footwear (except athletic) manufacturing	316213	105.3	—	—	—	37.7	65.4
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	34.8	2.7	2.2	—	21.5	8.0
Sawmills and wood preservation	3211	47.2	3.7	—	—	38.2	5.0
Sawmills and wood preservation	32111	47.2	3.7	—	—	38.2	5.0
Sawmills	321113	50.9	4.1	—	—	42.0	4.5
Veneer, plywood, and engineered wood product manufacturing	3212	33.9	2.8	—	—	19.0	9.2
Veneer, plywood, and engineered wood product manufacturing	32121	33.9	2.8	—	—	19.0	9.2
Hardwood veneer and plywood manufacturing	321211	36.1	—	—	—	22.2	—
Softwood veneer and plywood manufacturing	321212	30.6	—	—	—	22.5	—
Engineered wood member (except truss) manufacturing	321213	44.6	—	—	—	44.6	—
Truss manufacturing	321214	40.1	—	—	—	13.2	23.7
Reconstituted wood product manufacturing	321219	21.0	—	—	—	—	—
Other wood product manufacturing	3219	29.2	2.2	3.5	—	14.3	9.1
Millwork	32191	28.7	—	—	—	18.9	7.9
Wood window and door manufacturing	321911	29.1	—	—	—	17.8	8.8
Cut stock, resawing lumber, and planing	321912	31.4	—	—	—	31.4	—
Other millwork (including flooring)	321918	27.2	—	—	—	15.8	9.7
Wood container and pallet manufacturing	32192	19.2	—	—	—	—	11.7

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other wood product manufacturing	32199	41.3	5.2	—	—	18.8	8.4
Manufactured home (mobile home) manufacturing	321991	—	—	—	—	—	—
Prefabricated wood building manufacturing	321992	36.0	—	—	—	30.8	—
All other miscellaneous wood product manufacturing	321999	40.9	—	—	—	26.9	—
Paper manufacturing	322	22.0	.8	1.2	—	16.2	3.7
Pulp, paper, and paperboard mills	3221	31.0	1.3	1.5	—	21.7	6.5
Pulp mills	32211	38.8	—	—	—	—	—
Paper mills	32212	36.0	—	—	—	25.6	8.4
Paper (except newsprint) mills	322121	34.9	—	—	—	24.4	8.3
Newsprint mills	322122	45.9	—	—	—	36.8	—
Paperboard mills	32213	17.8	—	—	—	13.6	—
Converted paper product manufacturing	3222	18.2	—	1.1	—	13.9	2.6
Paperboard container manufacturing	32221	15.2	—	1.9	—	9.5	3.5
Corrugated and solid fiber box manufacturing	322211	12.0	—	—	—	7.3	4.3
Folding paperboard box manufacturing	322212	10.6	—	—	—	6.5	—
Fiber can, tube, drum, and similar products manufacturing	322214	45.0	—	—	—	45.0	—
Nonfolding sanitary food container manufacturing	322215	22.6	—	19.5	—	—	—
Paper bag and coated and treated paper manufacturing	32222	23.0	—	—	—	19.7	—
Coated and laminated packaging paper manufacturing	322221	43.3	—	—	—	34.9	—
Coated and laminated paper manufacturing	322222	21.3	—	—	—	19.3	—
Coated paper bag and pouch manufacturing	322223	—	—	—	—	—	—
Uncoated paper and multiwall bag manufacturing	322224	—	—	—	—	—	—
Stationery product manufacturing	32223	24.2	—	—	—	21.5	—
Die-cut paper and paperboard office supplies manufacturing	322231	—	—	—	—	—	—
Stationery, tablet, and related product manufacturing	322233	—	—	—	—	—	—
Other converted paper product manufacturing	32229	19.0	—	—	—	—	—
Sanitary paper product manufacturing	322291	7.5	—	—	—	—	—
All other converted paper product manufacturing	322299	—	—	—	—	—	—
Printing and related support activities	323	13.5	2.1	—	—	4.5	6.6
Printing and related support activities	3231	13.5	2.1	—	—	4.5	6.6
Printing	32311	12.2	2.2	—	—	4.4	5.2
Commercial lithographic printing	323110	15.5	1.8	—	—	8.4	5.2
Commercial gravure printing	323111	13.4	—	—	—	3.9	—
Commercial flexographic printing	323112	7.5	—	—	—	—	—
Commercial screen printing	323113	13.6	5.5	—	—	—	7.5
Quick printing	323114	—	—	—	—	—	—
Digital printing	323115	13.5	—	—	—	—	—
Manifold business forms printing	323116	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Books printing	323117	11.0	—	—	—	11.0	—
Other commercial printing	323119	15.5	—	—	—	—	—
Support activities for printing	32312	32.4	—	—	—	6.0	—
Tradebinding and related work	323121	25.9	—	—	—	12.0	13.9
Prepress services	323122	—	—	—	—	—	—
Petroleum and coal products manufacturing	324	22.0	—	—	—	15.4	5.0
Petroleum and coal products manufacturing	3241	22.0	—	—	—	15.4	5.0
Petroleum refineries	32411	21.0	—	—	—	17.5	2.6
Asphalt paving, roofing, and saturated materials manufacturing	32412	9.7	—	—	—	—	—
Asphalt paving mixture and block manufacturing	324121	—	—	—	—	—	—
Asphalt shingle and coating materials manufacturing	324122	—	—	—	—	—	—
Other petroleum and coal products manufacturing	32419	45.9	—	—	—	—	20.5
Petroleum lubricating oil and grease manufacturing	324191	—	—	—	—	—	—
All other petroleum and coal products manufacturing	324199	—	—	—	—	—	—
Chemical manufacturing	325	15.9	3.9	1.0	—	4.2	6.8
Basic chemical manufacturing	3251	10.4	1.1	—	—	4.5	4.0
Petrochemical manufacturing	32511	—	—	—	—	—	—
Industrial gas manufacturing	32512	—	—	—	—	—	—
Synthetic dye and pigment manufacturing	32513	24.2	—	—	—	—	—
Inorganic dye and pigment manufacturing	325131	25.5	—	—	—	—	—
Synthetic organic dye and pigment manufacturing	325132	—	—	—	—	—	—
Other basic inorganic chemical manufacturing	32518	9.1	—	—	—	7.7	—
Alkalies and chlorine manufacturing	325181	—	—	—	—	—	—
Other basic organic chemical manufacturing	32519	14.8	—	—	—	3.6	9.0
Ethyl alcohol manufacturing	325193	—	—	—	—	—	—
All other basic organic chemical manufacturing	325199	16.2	—	—	—	—	12.0
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	17.3	5.9	—	—	8.3	2.7
Resin and synthetic rubber manufacturing	32521	15.0	7.5	—	—	4.9	2.5
Plastics material and resin manufacturing	325211	12.3	5.3	—	—	5.3	—
Synthetic rubber manufacturing	325212	28.5	—	—	—	—	—
Artificial and synthetic fibers and filaments manufacturing	32522	23.6	—	—	—	17.6	—
Cellulosic organic fiber manufacturing	325221	26.1	—	—	—	20.2	—
Noncellulosic organic fiber manufacturing	325222	21.2	—	—	—	14.9	—
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	12.6	—	—	—	8.0	—
Fertilizer manufacturing	32531	14.8	—	—	—	11.7	—
Fertilizer (mixing only) manufacturing	325314	—	—	—	—	—	—
Pesticide and other agricultural chemical manufacturing	32532	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Pharmaceutical and medicine manufacturing	3254	21.2	5.0	1.3	—	3.2	11.5
Pharmaceutical and medicine manufacturing	32541	21.2	5.0	1.3	—	3.2	11.5
Medicinal and botanical manufacturing	325411	23.5	—	—	—	—	11.9
Pharmaceutical preparation manufacturing	325412	23.5	5.9	1.4	—	3.6	12.5
In-vitro diagnostic substance manufacturing	325413	8.3	—	—	—	—	—
Biological product (except diagnostic) manufacturing	325414	11.0	—	—	—	—	7.8
Paint, coating, and adhesive manufacturing	3255	12.7	8.1	—	—	2.8	—
Paint and coating manufacturing	32551	14.7	12.2	—	—	—	—
Adhesive manufacturing	32552	8.6	—	—	—	—	—
Soap, cleaning compound, and toilet preparation manufacturing	3256	15.3	3.7	—	—	2.6	8.5
Soap and cleaning compound manufacturing	32561	11.8	4.9	—	—	—	5.3
Soap and other detergent manufacturing	325611	11.6	7.1	—	—	—	—
Polish and other sanitation good manufacturing	325612	13.5	—	—	—	—	9.9
Toilet preparation manufacturing	32562	19.0	—	—	—	3.5	11.8
Other chemical product and preparation manufacturing ..	3259	10.1	—	—	—	3.6	3.7
Explosives manufacturing	32592	—	—	—	—	—	—
All other chemical product and preparation manufacturing	32599	11.7	—	—	—	4.4	3.9
Custom compounding of purchased resins	325991	—	—	—	—	—	—
Photographic film, paper, plate, and chemical manufacturing	325992	17.1	—	—	—	—	—
All other miscellaneous chemical product and preparation manufacturing	325998	11.2	—	—	—	4.4	—
Plastics and rubber products manufacturing ⁶	326	29.6	5.6	2.0	—	11.1	10.6
Plastics product manufacturing ⁶	3261	30.1	6.1	1.6	—	11.6	10.5
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	16.3	4.3	—	—	6.2	4.2
Plastics bag and pouch manufacturing	326111	20.7	8.1	—	—	4.8	7.9
Plastics packaging film and sheet (including laminated) manufacturing	326112	—	—	—	—	—	—
Unlaminated plastics film and sheet (except packaging) manufacturing	326113	15.3	—	—	—	8.0	—
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing	32612	23.5	—	—	—	8.3	9.3
Unlaminated plastics profile shape manufacturing ...	326121	19.5	—	—	—	13.0	—
Plastics pipe and pipe fitting manufacturing	326122	26.8	—	—	—	—	13.1
Laminated plastics plate, sheet (except packaging), and shape manufacturing	32613	—	—	—	—	—	—
Polystyrene foam product manufacturing	32614	41.0	—	—	—	21.4	—
Urethane and other foam product (except polystyrene) manufacturing	32615	22.4	—	5.2	—	—	12.5
Plastics bottle manufacturing	32616	20.8	—	—	—	10.4	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other plastics product manufacturing ⁶	32619	31.5	7.8	1.6	—	9.6	12.4
Plastics plumbing fixture manufacturing	326191	24.5	17.6	—	—	—	—
Resilient floor covering manufacturing	326192	14.7	—	—	—	9.4	—
All other plastics product manufacturing ⁶	326199	33.4	8.1	1.7	—	9.8	13.8
Rubber product manufacturing ⁶	3262	27.6	3.9	—	—	9.2	11.0
Tire manufacturing	32621	28.6	—	—	—	6.1	20.0
Tire manufacturing (except retreading)	326211	31.6	—	—	—	7.0	23.0
Tire retreading	326212	—	—	—	—	—	—
Rubber and plastics hoses and belting manufacturing	32622	12.1	—	—	—	—	—
Other rubber product manufacturing ⁶	32629	33.4	7.4	—	—	14.3	4.3
Rubber product manufacturing for mechanical use	326291	49.0	—	—	—	22.4	—
All other rubber product manufacturing ⁶	326299	15.6	—	—	—	—	—
Nonmetallic mineral product manufacturing	327	28.3	7.1	.8	—	10.8	9.2
Clay product and refractory manufacturing	3271	54.4	—	—	—	25.9	16.7
Pottery, ceramics, and plumbing fixture manufacturing	32711	41.1	—	—	—	—	—
Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing	327111	—	—	—	—	—	—
Porcelain electrical supply manufacturing	327113	111.0	—	—	—	—	—
Clay building material and refractories manufacturing	32712	63.6	—	—	—	37.5	7.4
Brick and structural clay tile manufacturing	327121	61.5	—	—	—	61.5	—
Ceramic wall and floor tile manufacturing	327122	—	—	—	—	—	—
Other structural clay product manufacturing	327123	—	—	—	—	—	—
Clay refractory manufacturing	327124	—	—	—	—	—	—
Nonclay refractory manufacturing	327125	137.4	—	—	—	43.7	—
Glass and glass product manufacturing	3272	30.0	—	—	—	19.5	8.9
Glass and glass product manufacturing	32721	30.0	—	—	—	19.5	8.9
Flat glass manufacturing	327211	—	—	—	—	—	—
Other pressed and blown glass and glassware manufacturing	327212	36.4	—	—	—	19.7	15.9
Glass container manufacturing	327213	81.7	—	—	—	55.5	24.4
Glass product manufacturing made of purchased glass	327215	13.2	—	—	—	—	—
Cement and concrete product manufacturing	3273	21.4	11.5	1.2	—	2.9	5.0
Ready-mix concrete manufacturing	32732	7.6	—	—	—	—	3.1
Concrete pipe, brick, and block manufacturing	32733	19.6	—	—	—	—	—
Concrete block and brick manufacturing	327331	30.1	—	—	—	—	—
Other concrete product manufacturing	32739	50.2	31.2	—	—	—	10.0
Lime and gypsum product manufacturing	3274	—	—	—	—	—	—
Gypsum product manufacturing	32742	—	—	—	—	—	—
Other nonmetallic mineral product manufacturing	3279	29.3	—	—	—	9.6	17.4
Abrasive product manufacturing	32791	75.8	—	—	—	24.7	39.7
All other nonmetallic mineral product manufacturing	32799	21.9	—	—	—	7.2	—
Cut stone and stone product manufacturing	327991	12.3	—	—	—	7.5	—
Ground or treated mineral and earth manufacturing	327992	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Mineral wool manufacturing	327993	16.2	—	—	—	14.3	—
Primary metal manufacturing	331	41.0	3.5	1.5	—	23.4	12.3
Iron and steel mills and ferroalloy manufacturing	3311	30.8	—	—	—	22.7	5.7
Iron and steel mills and ferroalloy manufacturing	33111	30.8	—	—	—	22.7	5.7
Iron and steel mills	331111	30.7	—	—	—	22.4	5.9
Steel product manufacturing from purchased steel	3312	36.3	7.0	—	—	23.8	4.7
Iron and steel pipe and tube manufacturing from purchased steel	33121	53.7	6.1	—	—	41.0	6.6
Rolling and drawing of purchased steel	33122	21.5	7.8	—	—	9.2	—
Rolled steel shape manufacturing	331221	14.7	—	—	—	8.2	—
Steel wire drawing	331222	36.6	17.7	—	—	—	—
Alumina and aluminum production and processing	3313	40.9	3.9	—	—	22.2	13.6
Alumina and aluminum production and processing	33131	40.9	3.9	—	—	22.2	13.6
Primary aluminum production	331312	65.0	—	—	—	—	57.5
Aluminum sheet, plate, and foil manufacturing	331315	35.8	—	—	—	25.4	9.5
Aluminum extruded product manufacturing	331316	24.2	—	—	—	15.3	—
Other aluminum rolling and drawing	331319	62.3	—	—	—	36.3	—
Nonferrous metal (except aluminum) production and processing	3314	26.6	3.9	—	—	8.7	11.5
Primary smelting and refining of copper	331411	90.2	—	—	—	—	—
Copper rolling, drawing, extruding, and alloying	33142	18.8	—	—	—	9.8	7.0
Copper rolling, drawing, and extruding	331421	14.4	—	—	—	—	—
Copper wire (except mechanical) drawing	331422	—	—	—	—	—	—
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	33149	31.7	—	—	—	9.5	14.3
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491	25.2	—	—	—	14.0	—
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum) ...	331492	40.1	—	—	—	—	21.9
Foundries	3315	57.5	3.3	2.5	—	31.4	20.2
Ferrous metal foundries	33151	56.5	4.1	—	—	25.4	25.4
Iron foundries	331511	54.9	4.0	—	—	29.1	21.0
Steel investment foundries	331512	22.0	—	—	—	—	—
Steel foundries (except investment)	331513	81.6	—	—	—	28.0	—
Nonferrous metal foundries	33152	59.1	—	4.0	—	40.3	12.6
Aluminum die-casting foundries	331521	48.0	—	—	—	24.9	17.6
Nonferrous (except aluminum) die-casting foundries	331522	50.3	—	—	—	44.4	—
Aluminum foundries (except die-casting)	331524	87.9	—	—	—	69.4	11.6
Other nonferrous foundries (except die-casting)	331528	49.7	—	—	—	26.1	—
Fabricated metal product manufacturing	332	28.4	5.1	1.6	.7	12.6	8.4
Forging and stamping	3321	38.1	3.9	—	—	28.2	5.7
Forging and stamping	33211	38.1	3.9	—	—	28.2	5.7
Iron and steel forging	332111	61.5	—	—	—	53.8	—
Nonferrous forging	332112	27.3	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Crown and closure manufacturing	332115	—	—	—	—	—	—
Metal stamping	332116	37.2	4.4	—	—	27.9	4.9
Powder metallurgy part manufacturing	332117	19.5	—	—	—	—	—
Cutlery and handtool manufacturing	3322	30.3	8.8	—	—	10.9	10.6
Cutlery and handtool manufacturing	33221	30.3	8.8	—	—	10.9	10.6
Cutlery and flatware (except precious) manufacturing	332211	25.3	—	—	—	—	—
Hand and edge tool manufacturing	332212	25.6	11.1	—	—	7.9	6.6
Saw blade and handsaw manufacturing	332213	56.9	—	—	—	—	—
Kitchen utensil, pot, and pan manufacturing	332214	—	—	—	—	—	—
Architectural and structural metals manufacturing	3323	20.8	4.0	—	—	9.2	5.1
Plate work and fabricated structural product manufacturing	33231	16.9	2.5	—	—	7.1	6.8
Prefabricated metal building and component manufacturing	332311	12.1	—	—	—	—	—
Fabricated structural metal manufacturing	332312	18.8	2.3	—	—	8.5	7.7
Plate work manufacturing	332313	16.3	—	—	—	7.5	6.9
Ornamental and architectural metal products manufacturing	33232	24.3	—	—	—	11.1	3.7
Metal window and door manufacturing	332321	19.7	—	—	—	11.7	5.3
Sheet metal work manufacturing	332322	30.7	—	—	—	11.9	2.1
Ornamental and architectural metal work manufacturing	332323	12.9	—	—	—	—	5.6
Boiler, tank, and shipping container manufacturing	3324	38.3	—	—	—	23.9	12.4
Power boiler and heat exchanger manufacturing	33241	45.5	—	—	—	35.4	—
Metal tank (heavy gauge) manufacturing	33242	42.3	—	—	—	19.0	22.6
Metal can, box, and other metal container (light gauge) manufacturing	33243	29.7	—	—	—	20.1	5.9
Metal can manufacturing	332431	43.0	—	—	—	31.5	—
Other metal container manufacturing	332439	12.5	—	—	—	—	—
Hardware manufacturing	3325	29.1	—	—	—	—	17.5
Spring and wire product manufacturing	3326	46.3	—	—	—	27.8	—
Spring and wire product manufacturing	33261	46.3	—	—	—	27.8	—
Spring (heavy gauge) manufacturing	332611	109.0	—	—	—	—	—
Spring (light gauge) manufacturing	332612	—	—	—	—	—	—
Other fabricated wire product manufacturing	332618	46.0	—	—	—	37.9	—
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	18.5	4.4	—	.4	7.8	4.7
Machine shops	33271	13.5	3.3	—	—	4.9	3.9
Turned product and screw, nut, and bolt manufacturing	33272	37.5	8.7	—	2.0	18.6	7.7
Precision turned product manufacturing	332721	34.4	7.6	—	—	22.0	4.1
Bolt, nut, screw, rivet, and washer manufacturing ...	332722	40.4	9.8	—	3.9	15.4	11.1
Coating, engraving, heat treating, and allied activities	3328	45.5	9.5	4.4	—	9.6	21.4

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Coating, engraving, heat treating, and allied activities	33281	45.5	9.5	4.4	—	9.6	21.4
Metal heat treating	332811	26.3	—	—	—	12.1	—
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers ..	332812	42.8	7.8	—	—	5.6	25.4
Electroplating, plating, polishing, anodizing, and coloring	332813	54.3	13.4	4.4	—	12.4	—
Other fabricated metal product manufacturing	3329	32.3	6.6	1.1	—	13.7	8.4
Metal valve manufacturing	33291	22.4	3.8	—	—	11.5	7.0
Fluid power valve and hose fitting manufacturing	332912	17.5	4.3	—	—	6.4	6.8
Plumbing fixture fitting and trim manufacturing	332913	18.8	—	—	—	—	—
Other metal valve and pipe fitting manufacturing	332919	40.1	—	—	—	29.2	—
All other fabricated metal product manufacturing	33299	36.9	7.9	1.7	—	14.8	9.1
Ball and roller bearing manufacturing	332991	49.1	30.4	5.7	—	5.5	7.5
Small arms ammunition manufacturing	332992	22.3	—	—	—	—	16.7
Ammunition (except small arms) manufacturing	332993	—	—	—	—	—	—
Fabricated pipe and pipe fitting manufacturing	332996	64.8	5.3	—	—	35.6	5.8
Industrial pattern manufacturing	332997	—	—	—	—	—	—
Enameled iron and metal sanitary ware manufacturing	332998	59.0	—	—	—	39.2	—
All other miscellaneous fabricated metal product manufacturing	332999	29.9	2.7	—	—	14.5	11.8
Machinery manufacturing ⁶	333	26.5	5.0	1.0	—	11.0	9.4
Agriculture, construction, and mining machinery manufacturing	3331	34.0	3.1	—	—	22.0	8.4
Agricultural implement manufacturing	33311	70.2	5.6	—	—	46.5	16.5
Farm machinery and equipment manufacturing	333111	79.2	6.0	—	—	53.1	19.5
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	31.9	—	—	—	18.7	—
Construction machinery manufacturing	33312	30.4	—	—	—	21.3	7.9
Mining and oil and gas field machinery manufacturing	33313	6.1	2.3	—	—	2.0	1.9
Mining machinery and equipment manufacturing	333131	16.8	—	—	—	—	—
Industrial machinery manufacturing ⁶	3332	24.1	—	—	—	3.0	14.1
Sawmill and woodworking machinery manufacturing ..	33321	—	—	—	—	—	—
Plastics and rubber industry machinery manufacturing ..	33322	—	—	—	—	—	—
Other industrial machinery manufacturing ⁶	33329	28.8	—	—	—	3.6	16.9
Paper industry machinery manufacturing	333291	—	—	—	—	—	—
Textile machinery manufacturing	333292	—	—	—	—	—	—
Printing machinery and equipment manufacturing	333293	—	—	—	—	—	—
Food product machinery manufacturing	333294	32.6	—	—	—	—	26.7
Semiconductor machinery manufacturing	333295	—	—	—	—	—	—
All other industrial machinery manufacturing ⁶	333298	36.4	—	—	—	—	11.9
Commercial and service industry machinery manufacturing	3333	12.8	—	—	—	—	10.1

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Commercial and service industry machinery manufacturing	33331	12.8	—	—	—	—	10.1
Automatic vending machine manufacturing	333311	—	—	—	—	—	—
Commercial laundry, drycleaning, and pressing machine manufacturing	333312	—	—	—	—	—	—
Optical instrument and lens manufacturing	333314	14.6	—	—	—	—	12.3
Photographic and photocopying equipment manufacturing	333315	—	—	—	—	—	—
Other commercial and service industry machinery manufacturing	333319	13.0	—	—	—	—	—
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁶	3334	25.3	1.9	1.2	—	14.4	7.8
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁶	33341	25.3	1.9	1.2	—	14.4	7.8
Air purification equipment manufacturing	333411	22.8	—	—	—	11.5	—
Industrial and commercial fan and blower manufacturing	333412	56.1	—	—	—	51.0	—
Heating equipment (except warm air furnaces) manufacturing	333414	33.9	—	—	—	23.2	—
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing ⁶	333415	20.3	—	—	—	8.7	10.0
Metalworking machinery manufacturing	3335	24.1	7.4	—	—	5.5	10.9
Metalworking machinery manufacturing	33351	24.1	7.4	—	—	5.5	10.9
Industrial mold manufacturing	333511	26.0	—	—	—	—	13.0
Machine tool (metal cutting types) manufacturing	333512	30.9	—	—	—	—	12.4
Machine tool (metal forming types) manufacturing	333513	—	—	—	—	—	—
Special die and tool, die set, jig, and fixture manufacturing	333514	22.9	10.0	—	—	3.0	9.5
Cutting tool and machine tool accessory manufacturing	333515	9.8	—	—	—	—	—
Rolling mill machinery and equipment manufacturing	333516	50.0	—	—	—	40.1	—
Other metalworking machinery manufacturing	333518	—	—	—	—	—	—
Engine, turbine, and power transmission equipment manufacturing	3336	41.9	16.9	—	—	10.8	13.7
Engine, turbine, and power transmission equipment manufacturing	33361	41.9	16.9	—	—	10.8	13.7
Turbine and turbine generator set units manufacturing	333611	29.1	14.9	—	—	—	10.8
Speed changer, industrial high-speed drive, and gear manufacturing	333612	48.2	22.2	—	—	—	21.6
Mechanical power transmission equipment manufacturing	333613	79.3	51.3	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other engine equipment manufacturing	333618	36.6	5.7	—	—	15.0	15.9
Other general purpose machinery manufacturing ⁶	3339	20.9	2.7	2.5	—	9.1	6.5
Pump and compressor manufacturing	33391	15.6	—	—	—	9.1	4.8
Pump and pumping equipment manufacturing	333911	16.8	—	—	—	12.5	—
Air and gas compressor manufacturing	333912	14.4	—	—	—	—	7.1
Measuring and dispensing pump manufacturing	333913	—	—	—	—	—	—
Material handling equipment manufacturing	33392	23.2	4.3	—	—	9.4	7.7
Conveyor and conveying equipment manufacturing	333922	15.2	—	—	—	—	—
Overhead traveling crane, hoist, and monorail system manufacturing	333923	11.7	—	—	—	—	—
Industrial truck, tractor, trailer, and stacker machinery manufacturing	333924	44.9	—	—	—	20.4	15.3
All other general purpose machinery manufacturing ⁶ ..	33399	21.7	2.2	—	—	9.0	6.6
Power-driven handtool manufacturing	333991	—	—	—	—	—	—
Welding and soldering equipment manufacturing	333992	30.3	—	—	—	—	—
Packaging machinery manufacturing	333993	12.3	—	—	—	—	—
Industrial process furnace and oven manufacturing ⁶ ..	333994	—	—	—	—	—	—
Fluid power cylinder and actuator manufacturing	333995	20.3	8.9	—	—	—	10.8
Fluid power pump and motor manufacturing	333996	24.0	—	—	—	14.7	—
Scale and balance manufacturing ⁶	333997	—	—	—	—	—	—
All other miscellaneous general purpose machinery manufacturing ⁶	333999	31.6	—	—	—	12.6	6.1
Computer and electronic product manufacturing	334	14.2	1.9	.6	—	.7	11.1
Computer and peripheral equipment manufacturing	3341	8.4	—	—	—	1.2	7.1
Computer and peripheral equipment manufacturing	33411	8.4	—	—	—	1.2	7.1
Electronic computer manufacturing	334111	6.6	—	—	—	1.6	4.9
Computer storage device manufacturing	334112	7.3	—	—	—	—	—
Computer terminal manufacturing	334113	—	—	—	—	—	—
Other computer peripheral equipment manufacturing	334119	—	—	—	—	—	—
Communications equipment manufacturing ⁶	3342	7.3	—	—	—	—	6.4
Telephone apparatus manufacturing	33421	18.1	—	—	—	—	17.0
Radio and television broadcasting and wireless communications equipment manufacturing ⁶	33422	3.5	—	—	—	—	2.7
Other communications equipment manufacturing	33429	—	—	—	—	—	—
Audio and video equipment manufacturing	3343	32.4	18.0	—	—	—	12.7
Semiconductor and other electronic component manufacturing	3344	19.8	2.3	1.1	—	.5	16.0
Semiconductor and other electronic component manufacturing	33441	19.8	2.3	1.1	—	.5	16.0
Electron tube manufacturing	334411	—	—	—	—	—	—
Bare printed circuit board manufacturing	334412	14.8	—	—	—	—	11.2
Semiconductor and related device manufacturing ...	334413	23.7	1.2	1.0	—	—	21.1
Electronic capacitor manufacturing	334414	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Electronic coil, transformer, and other inductor manufacturing	334416	—	—	—	—	—	—
Electronic connector manufacturing	334417	19.3	—	—	—	—	12.0
Printed circuit assembly (electronic assembly) manufacturing	334418	22.1	—	—	—	—	15.0
Other electronic component manufacturing	334419	11.8	3.7	—	—	—	7.1
Navigational, measuring, electromedical, and control instruments manufacturing ⁶	3345	12.7	1.8	.5	—	.8	9.6
Navigational, measuring, electromedical, and control instruments manufacturing	33451	12.7	1.8	.5	—	.8	9.6
Electromedical and electrotherapeutic apparatus manufacturing ⁶	334510	10.0	—	—	—	—	8.7
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	334511	14.1	1.5	—	—	—	10.9
Automatic environmental control manufacturing for residential, commercial, and appliance use	334512	22.5	—	—	—	—	—
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	334513	11.5	—	—	—	—	8.4
Totalizing fluid meter and counting device manufacturing	334514	39.0	—	—	—	—	34.9
Instrument manufacturing for measuring and testing electricity and electrical signals ⁶	334515	7.6	—	—	—	—	6.4
Analytical laboratory instrument manufacturing	334516	6.6	—	—	—	—	5.2
Irradiation apparatus manufacturing	334517	17.9	—	—	—	—	14.4
Watch, clock, and part manufacturing	334518	—	—	—	—	—	—
Other measuring and controlling device manufacturing	334519	12.0	—	—	—	—	7.9
Manufacturing and reproducing magnetic and optical media	3346	—	—	—	—	—	—
Manufacturing and reproducing magnetic and optical media	33461	—	—	—	—	—	—
Software reproducing	334611	—	—	—	—	—	—
Prerecorded compact disc (except software), tape, and record reproducing	334612	—	—	—	—	—	—
Magnetic and optical recording media manufacturing	334613	—	—	—	—	—	—
Electrical equipment, appliance, and component manufacturing	335	21.3	4.8	.8	—	4.7	10.9
Electric lighting equipment manufacturing	3351	28.3	—	—	—	—	—
Electric lamp bulb and part manufacturing	33511	—	—	—	—	—	—
Lighting fixture manufacturing	33512	10.9	—	—	—	—	6.6
Residential electric lighting fixture manufacturing	335121	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Commercial, industrial, and institutional electric lighting fixture manufacturing	335122	9.5	—	—	—	—	—
Other lighting equipment manufacturing	335129	—	—	—	—	—	—
Household appliance manufacturing	3352	27.9	—	—	—	5.6	21.3
Small electrical appliance manufacturing	33521	22.0	—	—	—	—	19.1
Electric housewares and household fan manufacturing	335211	19.7	—	—	—	—	18.9
Household vacuum cleaner manufacturing	335212	—	—	—	—	—	—
Major appliance manufacturing	33522	29.2	—	—	—	6.2	21.8
Household cooking appliance manufacturing	335221	—	—	—	—	—	—
Household refrigerator and home freezer manufacturing	335222	61.1	—	—	—	—	56.3
Electrical equipment manufacturing	3353	17.4	4.8	—	—	4.6	6.3
Electrical equipment manufacturing	33531	17.4	4.8	—	—	4.6	6.3
Power, distribution, and specialty transformer manufacturing	335311	16.4	—	—	—	—	9.1
Motor and generator manufacturing	335312	26.1	9.9	—	—	7.0	8.8
Switchgear and switchboard apparatus manufacturing	335313	16.2	—	—	—	—	4.9
Relay and industrial control manufacturing	335314	11.5	—	—	—	5.2	3.6
Other electrical equipment and component manufacturing	3359	20.4	—	—	—	5.5	6.7
Battery manufacturing	33591	39.8	31.1	—	—	—	—
Communication and energy wire and cable manufacturing	33592	7.7	—	—	—	—	—
Fiber optic cable manufacturing	335921	—	—	—	—	—	—
Other communication and energy wire manufacturing	335929	12.0	—	—	—	—	—
Wiring device manufacturing	33593	18.1	—	—	—	10.4	5.6
Current-carrying wiring device manufacturing	335931	15.3	—	—	—	7.1	6.8
Noncurrent-carrying wiring device manufacturing	335932	27.5	—	—	—	—	—
All other electrical equipment and component manufacturing	33599	17.0	—	—	—	—	12.4
Carbon and graphite product manufacturing	335991	—	—	—	—	—	—
All other miscellaneous electrical equipment and component manufacturing	335999	17.9	—	—	—	—	13.8
Transportation equipment manufacturing ⁶	336	69.1	5.7	1.6	—	11.6	50.1
Motor vehicle manufacturing	3361	189.5	4.1	1.1	—	11.2	173.0
Automobile and light duty motor vehicle manufacturing	33611	214.0	4.7	1.2	—	11.1	196.9
Automobile manufacturing	336111	206.0	4.6	—	—	5.3	194.8
Light truck and utility vehicle manufacturing	336112	233.4	5.1	—	—	25.3	201.9
Heavy duty truck manufacturing	33612	71.1	—	—	—	12.0	57.1
Motor vehicle body and trailer manufacturing	3362	35.0	7.6	—	—	6.8	19.8
Motor vehicle body and trailer manufacturing	33621	35.0	7.6	—	—	6.8	19.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Motor vehicle body manufacturing	336211	21.3	8.1	—	—	4.8	7.6
Truck trailer manufacturing	336212	25.0	—	—	—	—	16.7
Travel trailer and camper manufacturing	336214	29.2	11.0	—	—	—	12.0
Motor vehicle parts manufacturing	3363	51.2	5.2	2.1	—	16.7	27.2
Motor vehicle gasoline engine and engine parts manufacturing	33631	46.8	5.9	—	—	17.6	20.9
Carburetor, piston, piston ring, and valve manufacturing	336311	65.4	—	—	—	35.0	19.4
Motor vehicle electrical and electronic equipment manufacturing	33632	44.4	4.9	—	—	5.5	32.6
Vehicular lighting equipment manufacturing	336321	49.5	—	—	—	—	42.6
Other motor vehicle electrical and electronic equipment manufacturing	336322	42.2	4.7	—	—	7.3	28.3
Motor vehicle steering and suspension components (except spring) manufacturing	33633	91.4	8.4	12.4	—	19.8	50.6
Motor vehicle brake system manufacturing	33634	30.5	—	—	—	22.9	—
Motor vehicle transmission and power train parts manufacturing	33635	50.4	7.2	—	—	12.0	30.3
Motor vehicle seating and interior trim manufacturing	33636	47.6	—	—	—	7.5	37.3
Motor vehicle metal stamping	33637	84.4	6.7	—	—	43.6	32.6
Other motor vehicle parts manufacturing	33639	32.7	4.0	1.3	—	10.3	17.1
Motor vehicle air-conditioning manufacturing	336391	56.3	—	—	—	26.3	27.6
All other motor vehicle parts manufacturing	336399	29.8	4.1	1.4	—	8.4	15.8
Aerospace product and parts manufacturing	3364	64.1	6.3	.8	—	7.8	49.0
Aerospace product and parts manufacturing	33641	64.1	6.3	.8	—	7.8	49.0
Aircraft manufacturing	336411	101.7	3.7	—	—	12.2	84.8
Aircraft engine and engine parts manufacturing	336412	27.0	4.2	—	—	5.6	15.1
Other aircraft parts and auxiliary equipment manufacturing	336413	45.4	16.7	—	—	4.5	23.9
Guided missile and space vehicle manufacturing	336414	7.4	—	—	—	—	5.3
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing	336415	—	—	—	—	—	—
Ship and boat building ⁶	3366	60.9	5.2	4.5	—	15.2	35.9
Ship and boat building ⁶	33661	60.9	5.2	4.5	—	15.2	35.9
Ship building and repairing	336611	67.1	3.3	5.7	—	16.8	41.3
Boat building ⁶	336612	40.5	11.8	—	—	9.7	17.8
Other transportation equipment manufacturing	3369	24.6	6.0	—	—	8.6	9.9
Other transportation equipment manufacturing	33699	24.6	6.0	—	—	8.6	9.9
Motorcycle, bicycle, and parts manufacturing	336991	36.5	13.1	—	—	—	—
Military armored vehicle, tank, and tank component manufacturing	336992	—	—	—	—	—	—
All other transportation equipment manufacturing	336999	21.2	—	—	—	—	—
Furniture and related product manufacturing ⁶	337	22.5	1.8	—	—	10.1	10.4

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Household and institutional furniture and kitchen cabinet manufacturing ⁶	3371	21.8	2.5	—	—	9.6	9.5
Wood kitchen cabinet and countertop manufacturing ..	33711	15.7	2.7	—	—	4.2	8.7
Household and institutional furniture manufacturing ⁶ ..	33712	26.8	2.2	—	—	14.0	10.2
Upholstered household furniture manufacturing	337121	30.7	—	—	—	12.4	16.7
Nonupholstered wood household furniture manufacturing	337122	25.7	—	—	—	19.1	—
Metal household furniture manufacturing	337124	—	—	—	—	—	—
Household furniture (except wood and metal) manufacturing	337125	—	—	—	—	—	—
Institutional furniture manufacturing ⁶	337127	30.3	—	—	—	17.1	—
Wood television, radio, and sewing machine cabinet manufacturing	337129	—	—	—	—	—	—
Office furniture (including fixtures) manufacturing	3372	27.5	—	—	—	14.1	12.0
Office furniture (including fixtures) manufacturing	33721	27.5	—	—	—	14.1	12.0
Wood office furniture manufacturing	337211	10.5	—	—	—	—	—
Custom architectural woodwork and millwork manufacturing	337212	49.4	—	—	—	41.2	—
Office furniture (except wood) manufacturing	337214	12.0	—	—	—	—	8.3
Showcase, partition, shelving, and locker manufacturing	337215	34.2	—	—	—	15.0	16.7
Other furniture related product manufacturing	3379	12.8	—	—	—	—	11.3
Mattress manufacturing	33791	18.4	—	—	—	—	16.3
Blind and shade manufacturing	33792	—	—	—	—	—	—
Miscellaneous manufacturing	339	25.0	3.6	1.0	—	4.4	15.9
Medical equipment and supplies manufacturing	3391	27.0	2.3	1.1	—	4.0	19.5
Medical equipment and supplies manufacturing	33911	27.0	2.3	1.1	—	4.0	19.5
Surgical and medical instrument manufacturing	339112	27.2	3.2	1.6	—	2.2	20.1
Surgical appliance and supplies manufacturing ⁶	339113	28.5	—	—	—	7.8	19.7
Dental equipment and supplies manufacturing	339114	46.0	—	—	—	—	26.6
Ophthalmic goods manufacturing	339115	28.4	—	—	—	—	24.2
Dental laboratories	339116	13.0	—	—	—	—	11.0
Other miscellaneous manufacturing	3399	22.7	5.2	.8	—	4.9	11.8
Jewelry and silverware manufacturing	33991	9.7	—	—	—	—	—
Jewelry (except costume) manufacturing	339911	11.3	—	—	—	—	—
Sporting and athletic goods manufacturing	33992	50.8	—	—	—	—	—
Doll, toy, and game manufacturing	33993	—	—	—	—	—	—
Office supplies (except paper) manufacturing	33994	19.2	—	—	—	—	13.8
Marking device manufacturing	339943	—	—	—	—	—	—
Sign manufacturing	33995	2.5	—	—	—	—	—
All other miscellaneous manufacturing	33999	28.5	4.1	—	—	8.9	14.6
Gasket, packing, and sealing device manufacturing	339991	57.4	11.3	—	—	—	27.9
Musical instrument manufacturing	339992	45.6	—	—	—	19.1	16.8
Fastener, button, needle, and pin manufacturing	339993	38.8	—	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other miscellaneous manufacturing	339999	13.2	—	—	—	3.9	—
Service providing		13.7	2.7	1.4	.2	.6	8.9
Trade, transportation, and utilities⁸		11.8	1.5	1.0	.3	—	7.5
Wholesale trade	42	8.8	1.6	1.0	.1	.8	5.2
Merchant wholesalers, durable goods	423	8.1	1.8	.9	.2	1.0	4.2
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	10.0	3.5	.9	—	—	4.9
Furniture and home furnishing merchant wholesalers	4232	7.5	—	—	—	—	4.8
Lumber and other construction materials merchant wholesalers	4233	4.1	—	—	—	—	2.9
Professional and commercial equipment and supplies merchant wholesalers	4234	6.1	.4	—	.3	.3	5.0
Metal and mineral (except petroleum) merchant wholesalers	4235	15.7	1.4	—	—	4.0	—
Electrical goods merchant wholesalers	4236	4.5	—	—	—	—	3.7
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	6.2	—	—	—	—	1.9
Machinery, equipment, and supplies merchant wholesalers	4238	12.5	4.0	1.4	—	2.0	5.0
Miscellaneous durable goods merchant wholesalers	4239	5.0	.6	1.0	—	—	2.0
Sporting and recreational goods and supplies merchant wholesalers	42391	—	—	—	—	—	—
Toy and hobby goods and supplies merchant wholesalers	42392	—	—	—	—	—	—
Recyclable material merchant wholesalers	42393	8.3	—	—	—	—	3.4
Jewelry, watch, precious stone, and precious metal merchant wholesalers	42394	—	—	—	—	—	—
Other miscellaneous durable goods merchant wholesalers	42399	3.1	—	—	—	—	—
Merchant wholesalers, nondurable goods	424	10.5	2.1	1.6	.1	.6	6.1
Paper and paper product merchant wholesalers	4241	4.8	—	—	—	—	3.6
Drugs and druggists' sundries merchant wholesalers	4242	15.1	—	—	—	—	13.7
Apparel, piece goods, and notions merchant wholesalers	4243	4.8	—	—	—	—	1.5
Grocery and related product merchant wholesalers	4244	13.0	.9	—	—	.4	8.4
Farm product raw material merchant wholesalers	4245	9.4	—	—	—	—	—
Chemical and allied products merchant wholesalers	4246	13.1	—	—	—	2.7	—
Petroleum and petroleum products merchant wholesalers	4247	—	—	—	—	—	—
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	7.4	—	—	—	—	6.6
Miscellaneous nondurable goods merchant wholesalers	4249	10.1	5.3	.5	—	—	2.7

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Retail trade	44-45	10.2	1.3	1.0	—	0.1	7.5
Motor vehicle and parts dealers	441	9.9	1.1	.6	—	.2	6.3
Automobile dealers	4411	8.9	1.3	.8	—	.4	6.1
New car dealers	44111	9.3	1.5	.9	—	.4	6.3
Used car dealers	44112	5.4	—	—	—	—	4.5
Other motor vehicle dealers	4412	9.6	—	—	—	—	6.1
Motorcycle, boat, and other motor vehicle dealers	44122	5.4	—	—	—	—	5.4
Automotive parts, accessories, and tire stores	4413	12.1	—	—	—	—	6.7
Automotive parts and accessories stores	44131	5.7	—	—	—	—	5.7
Tire dealers	44132	—	—	—	—	—	8.6
Furniture and home furnishings stores	442	3.1	—	—	—	—	1.0
Furniture stores	4421	1.7	—	—	—	—	1.1
Home furnishings stores	4422	4.7	—	—	—	—	—
Floor covering stores	44221	—	—	—	—	—	—
Other home furnishings stores	44229	2.3	—	—	—	—	—
Electronics and appliance stores	443	3.0	—	—	—	—	2.1
Electronics and appliance stores	4431	3.0	—	—	—	—	2.1
Appliance, television, and other electronics stores	44311	2.0	—	—	—	—	1.9
Computer and software stores	44312	3.4	—	—	—	—	—
Building material and garden equipment and supplies dealers	444	5.1	1.2	.8	—	—	3.1
Building material and supplies dealers	4441	4.4	1.0	.8	—	—	2.5
Home centers	44411	6.2	1.6	1.3	—	—	3.3
Paint and wallpaper stores	44412	—	—	—	—	—	—
Hardware stores	44413	—	—	—	—	—	—
Other building material dealers	44419	1.0	—	—	—	—	.8
Lawn and garden equipment and supplies stores	4442	—	2.8	—	—	—	—
Outdoor power equipment stores	44421	—	—	—	—	—	—
Nursery, garden center, and farm supply stores	44422	—	3.7	—	—	—	—
Food and beverage stores	445	9.0	1.4	.4	.1	.1	6.9
Grocery stores	4451	9.4	1.3	.5	.1	—	7.5
Supermarkets and other grocery (except convenience) stores	44511	10.0	1.4	.5	.1	—	7.9
Convenience stores	44512	1.5	—	—	—	—	1.4
Meat markets	44521	—	—	—	—	—	—
Fruit and vegetable markets	44523	7.2	—	—	—	—	—
Other specialty food stores	44529	7.2	—	—	—	—	—
Beer, wine, and liquor stores	4453	—	—	—	—	—	—
Health and personal care stores	446	4.9	.6	—	—	—	3.7
Health and personal care stores	4461	4.9	.6	—	—	—	3.7
Pharmacies and drug stores	44611	5.9	—	—	—	—	5.0
Cosmetics, beauty supplies, and perfume stores	44612	—	—	—	—	—	—
Gasoline stations	447	5.3	1.4	—	—	—	3.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Gasoline stations	4471	5.3	1.4	—	—	—	3.8
Gasoline stations with convenience stores	44711	3.7	1.5	—	—	—	2.1
Clothing and clothing accessories stores	448	12.8	—	.3	—	—	12.6
Clothing stores	4481	11.1	—	—	—	—	10.9
Children's and infants' clothing stores	44813	—	—	—	—	—	—
Family clothing stores	44814	5.1	—	—	—	—	4.8
Clothing accessories stores	44815	—	—	—	—	—	—
Other clothing stores	44819	—	—	—	—	—	—
Jewelry, luggage, and leather goods stores	4483	—	—	—	—	—	—
Jewelry stores	44831	—	—	—	—	—	—
Sporting goods, hobby, book, and music stores	451	5.0	1.8	.8	—	—	2.2
Sporting goods, hobby, and musical instrument stores ...	4511	5.7	2.3	.7	—	—	2.6
Sporting goods stores	45111	2.7	1.6	—	—	—	—
Hobby, toy, and game stores	45112	8.7	—	—	—	—	6.1
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	20.1	2.2	2.1	.2	—	15.6
Department stores	4521	16.7	1.7	1.6	—	—	13.3
Other general merchandise stores	4529	23.0	2.6	2.4	.4	—	17.5
Warehouse clubs and superstores	45291	28.6	3.4	3.1	.5	—	21.5
All other general merchandise stores	45299	3.6	—	—	—	—	3.6
Miscellaneous store retailers	453	11.1	1.4	—	—	—	6.1
Florists	4531	—	—	—	—	—	—
Office supplies, stationery, and gift stores	4532	5.4	—	1.3	—	—	2.2
Office supplies and stationery stores	45321	—	—	—	—	—	—
Gift, novelty, and souvenir stores	45322	6.4	—	—	—	—	—
Used merchandise stores	4533	24.6	—	—	—	—	8.5
Other miscellaneous store retailers	4539	—	—	1.9	—	—	—
Pet and pet supplies stores	45391	—	—	—	—	—	—
Nonstore retailers	454	6.6	1.1	.5	—	—	4.9
Electronic shopping and mail-order houses	4541	7.1	1.8	—	—	—	5.0
Electronic shopping and mail-order houses	45411	7.1	1.8	—	—	—	5.0
Electronic shopping	454111	4.0	1.9	—	—	—	2.1
Electronic auctions	454112	—	—	—	—	—	—
Mail-order houses	454113	10.5	1.8	—	—	—	8.2
Vending machine operators	4542	8.4	—	—	—	—	—
Direct selling establishments	4543	5.1	—	—	—	—	4.9
Fuel dealers	45431	3.7	—	—	—	—	3.4
Other direct selling establishments	45439	7.1	—	—	—	—	7.1
Transportation and warehousing ⁸	48-49	18.8	1.5	1.0	.2	—	10.1

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Air transportation	481	44.6	1.3	1.3	0.5	25.2	16.2
Scheduled air transportation	4811	49.0	1.5	1.5	.6	28.0	17.6
Scheduled air transportation	48111	49.0	1.5	1.5	.6	28.0	17.6
Scheduled passenger air transportation	481111	50.4	1.3	1.5	.6	28.8	18.1
Scheduled freight air transportation	481112	13.8	—	—	—	—	—
Nonscheduled air transportation	4812	—	—	—	—	—	—
Rail transportation ⁸	482	10.0	—	—	—	5.3	4.0
Water transportation	483	74.6	—	—	—	—	71.0
Deep sea, coastal, and Great Lakes water transportation	4831	131.0	—	—	—	—	125.3
Deep sea, coastal, and Great Lakes water transportation	48311	131.0	—	—	—	—	125.3
Coastal and Great Lakes freight transportation	483113	—	—	—	—	—	—
Inland water transportation	4832	—	—	—	—	—	—
Inland water transportation	48321	—	—	—	—	—	—
Inland water freight transportation	483211	—	—	—	—	—	—
Inland water passenger transportation	483212	—	—	—	—	—	—
Truck transportation	484	7.1	1.1	.7	.3	.1	4.9
General freight trucking	4841	7.1	1.0	.9	.3	.2	4.7
General freight trucking, local	48411	6.7	—	—	—	—	4.0
General freight trucking, long-distance	48412	7.2	.7	1.0	.4	—	4.9
Specialized freight trucking	4842	7.2	1.4	.4	—	—	5.2
Used household and office goods moving	48421	—	—	—	—	—	—
Specialized freight (except used goods) trucking, local	48422	7.5	—	—	—	—	—
Specialized freight (except used goods) trucking, long-distance	48423	6.9	1.3	—	—	—	4.5
Transit and ground passenger transportation	485	15.1	2.0	3.1	—	—	9.8
Urban transit systems	4851	34.2	—	10.1	—	—	20.3
Interurban and rural bus transportation	4852	56.3	—	21.2	—	—	17.6
Taxi and limousine service	4853	7.6	—	—	—	—	—
Taxi service	48531	14.8	—	—	—	—	—
Limousine service	48532	—	—	—	—	—	—
School and employee bus transportation	4854	13.3	—	2.0	—	—	9.8
Charter bus industry	4855	—	—	—	—	—	—
Other transit and ground passenger transportation	4859	8.9	—	—	—	—	6.8
Pipeline transportation	486	—	—	—	—	—	—
Pipeline transportation of natural gas	4862	—	—	—	—	—	—
Scenic and sightseeing transportation	487	13.4	—	—	—	—	7.3
Scenic and sightseeing transportation, land	4871	—	—	—	—	—	—
Scenic and sightseeing transportation, water	4872	17.9	—	—	—	—	—
Scenic and sightseeing transportation, other	4879	—	—	—	—	—	—
Support activities for transportation	488	15.1	4.1	.9	—	6.3	3.9
Support activities for air transportation	4881	23.1	—	1.4	—	6.9	7.2
Support activities for rail transportation	4882	6.9	5.6	—	—	—	—
Support activities for water transportation	4883	37.3	—	1.9	—	24.9	8.4

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Marine cargo handling	48832	49.4	—	—	—	38.7	—
Navigational services to shipping	48833	43.9	—	—	—	—	17.4
Other support activities for water transportation	48839	—	—	—	—	—	—
Support activities for road transportation	4884	13.2	—	—	—	—	—
Motor vehicle towing	48841	—	—	—	—	—	—
Freight transportation arrangement	4885	1.2	—	—	—	—	—
Other support activities for transportation	4889	7.5	—	—	—	—	—
Couriers and messengers	492	—	—	1.6	—	—	26.0
Couriers and express delivery services	4921	—	—	1.8	—	—	28.5
Warehousing and storage	493	14.7	1.3	.7	—	.9	11.8
Warehousing and storage	4931	14.7	1.3	.7	—	.9	11.8
General warehousing and storage	49311	14.7	1.2	.4	—	.8	12.2
Refrigerated warehousing and storage	49312	15.8	—	—	—	—	9.4
Other warehousing and storage	49319	4.4	—	—	—	—	—
Utilities	22	24.6	5.2	1.1	.3	7.4	10.5
Utilities	221	24.6	5.2	1.1	.3	7.4	10.5
Electric power generation, transmission and distribution	2211	22.7	4.3	.8	—	8.6	8.8
Electric power generation	22111	24.1	—	—	—	13.7	9.9
Hydroelectric power generation	221111	23.0	—	—	—	—	—
Fossil fuel electric power generation	221112	36.2	—	—	—	20.1	15.8
Nuclear electric power generation	221113	6.2	—	—	—	4.1	—
Other electric power generation	221119	—	—	—	—	—	—
Electric power transmission, control, and distribution ..	22112	21.7	7.4	1.3	—	4.7	7.9
Natural gas distribution	2212	33.7	8.6	—	—	5.3	18.5
Water, sewage and other systems	2213	17.8	5.2	7.1	—	—	5.3
Water supply and irrigation systems	22131	16.4	—	5.3	—	—	—
Sewage treatment facilities	22132	28.4	—	—	—	—	—
Information		11.0	1.1	—	—	.9	8.0
Information	51	11.0	1.1	—	—	.9	8.0
Publishing industries (except Internet)	511	5.8	.3	—	—	2.3	3.0
Newspaper, periodical, book, and directory publishers	5111	8.1	.4	—	—	3.9	3.7
Newspaper publishers	51111	12.6	.9	—	—	6.4	5.1
Periodical publishers	51112	—	—	—	—	—	—
Book publishers	51113	—	—	—	—	—	—
Directory and mailing list publishers	51114	—	—	—	—	—	—
Other publishers	51119	—	—	—	—	—	—
Software publishers	5112	2.4	—	—	—	—	2.1
Motion picture and sound recording industries	512	6.1	2.2	—	—	—	2.9
Motion picture and video industries	5121	5.8	2.3	—	—	—	3.0
Motion picture and video exhibition	51213	13.9	8.2	—	—	—	4.6
Broadcasting (except Internet)	515	5.9	1.7	—	—	—	3.8

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Radio and television broadcasting	5151	5.1	—	—	—	—	2.9
Radio broadcasting	51511	—	—	—	—	—	—
Television broadcasting	51512	6.3	—	—	—	—	2.5
Cable and other subscription programming	5152	7.8	—	—	—	—	6.1
Telecommunications ⁶	517	19.7	1.2	.6	—	.3	17.5
Wired telecommunications carriers ⁶	5171	16.5	1.6	—	—	.5	13.6
Wireless telecommunications carriers (except satellite) ..	5172	11.5	—	—	—	—	11.1
Other telecommunications ⁶	5179	47.7	—	—	—	—	46.4
Other information services ⁶	519	—	—	—	—	—	—
Other information services ⁶	5191	—	—	—	—	—	—
News syndicates	51911	—	—	—	—	—	—
Libraries and archives	51912	—	—	—	—	—	—
Internet publishing and broadcasting and web search portals ⁹	51913	—	—	—	—	—	—
Financial activities		6.9	.9	.7	—	—	5.3
Finance and insurance	52	7.4	—	.7	—	—	6.0
Monetary authorities - central bank	521	—	—	—	—	—	—
Credit intermediation and related activities	522	7.6	—	.9	—	—	5.4
Depository credit intermediation	5221	6.0	—	—	—	—	5.4
Commercial banking	52211	3.9	—	—	—	—	3.1
Savings institutions	52212	—	—	—	—	—	—
Credit unions	52213	—	—	—	—	—	—
Nondepository credit intermediation	5222	13.8	—	2.3	—	—	6.6
Sales financing	52222	4.6	—	—	—	—	2.8
Other nondepository credit intermediation	52229	17.7	—	3.2	—	—	7.5
Activities related to credit intermediation	5223	3.9	—	—	—	—	2.9
Mortgage and nonmortgage loan brokers	52231	—	—	—	—	—	—
Financial transactions processing, reserve, and clearinghouse activities	52232	6.6	—	—	—	—	4.0
Other activities related to credit intermediation	52239	3.0	—	—	—	—	3.0
Securities, commodity contracts, and other financial investments and related activities	523	7.0	—	—	—	—	7.0
Securities and commodity contracts intermediation and brokerage	5231	—	—	—	—	—	—
Investment banking and securities dealing	52311	1.4	—	—	—	—	1.3
Securities brokerage	52312	—	—	—	—	—	—
Commodity contracts dealing	52313	—	—	—	—	—	—
Commodity contracts brokerage	52314	—	—	—	—	—	—
Other financial investment activities	5239	—	—	—	—	—	—
Portfolio management	52392	—	—	—	—	—	—
Investment advice	52393	—	—	—	—	—	—
Insurance carriers and related activities	524	7.5	.2	.7	—	—	6.5

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Insurance carriers	5241	8.7	0.2	0.8	—	—	7.6
Direct life, health, and medical insurance carriers	52411	11.0	—	.5	—	—	10.2
Direct insurance (except life, health, and medical) carriers	52412	6.3	—	1.2	—	—	4.8
Reinsurance carriers	52413	—	—	—	—	—	—
Insurance agencies and brokerages	52421	2.5	—	—	—	—	1.7
Funds, trusts, and other financial vehicles	525	—	—	—	—	—	—
Insurance and employee benefit funds	5251	—	—	—	—	—	—
Pension funds	52511	—	—	—	—	—	—
Other insurance funds	52519	—	—	—	—	—	—
Real estate and rental and leasing	53	5.4	1.7	.6	—	—	3.1
Real estate ⁶	531	6.3	1.9	.8	—	—	3.6
Lessors of real estate ⁶	5311	7.0	2.1	.5	—	—	4.4
Lessors of residential buildings and dwellings ⁶	53111	8.5	2.8	—	—	—	5.2
Lessors of nonresidential buildings (except miniwarehouses) ⁶	53112	4.9	—	—	—	—	3.8
Lessors of miniwarehouses and self-storage units ⁶	53113	—	—	—	—	—	—
Offices of real estate agents and brokers	5312	—	—	—	—	—	—
Activities related to real estate	5313	6.8	1.0	1.3	—	—	4.4
Real estate property managers	53131	6.4	1.2	1.6	—	—	3.6
Other activities related to real estate	53139	—	—	—	—	—	—
Rental and leasing services	532	3.4	1.3	—	—	—	1.9
Automotive equipment rental and leasing	5321	3.4	1.3	—	—	—	2.1
Passenger car rental and leasing	53211	4.3	—	—	—	—	3.1
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	5.7	—	—	—	—	—
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		8.3	—	.9	(¹⁰)	.2	4.5
Professional, scientific, and technical services	54	4.8	1.0	.5	—	.1	3.2
Professional, scientific, and technical services ⁶	541	4.8	1.0	.5	—	.1	3.2

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Legal services	5411	1.5	—	—	—	—	1.5
Accounting, tax preparation, bookkeeping, and payroll services	5412	1.6	—	—	—	—	1.4
Accounting, tax preparation, bookkeeping, and payroll services	54121	1.6	—	—	—	—	1.4
Offices of certified public accountants	541211	.9	—	—	—	—	.7
Other accounting services	541219	1.4	—	—	—	—	—
Architectural, engineering, and related services	5413	4.5	.6	.6	—	—	3.2
Architectural services	54131	—	—	—	—	—	—
Landscape architectural services	54132	—	—	—	—	—	—
Engineering services	54133	5.0	.8	—	—	—	3.7
Drafting services	54134	—	—	—	—	—	—
Geophysical surveying and mapping services	54136	—	—	—	—	—	—
Surveying and mapping (except geophysical) services	54137	—	—	—	—	—	—
Testing laboratories	54138	6.9	—	—	—	—	3.8
Specialized design services	5414	—	—	—	—	—	—
Computer systems design and related services	5415	1.4	—	—	—	—	1.0
Computer systems design and related services	54151	1.4	—	—	—	—	1.0
Custom computer programming services	541511	1.1	—	—	—	—	.9
Computer systems design services	541512	1.4	—	—	—	—	1.2
Computer facilities management services	541513	—	—	—	—	—	—
Other computer related services	541519	—	—	—	—	—	—
Management, scientific, and technical consulting services ⁶	5416	6.1	—	—	—	—	1.7
Management consulting services ⁶	54161	—	—	.2	—	—	.9
Environmental consulting services	54162	—	—	—	—	—	—
Other scientific and technical consulting services	54169	—	—	—	—	—	2.0
Scientific research and development services	5417	18.1	2.7	1.9	—	.8	12.6
Advertising and related services	5418	4.9	—	—	—	—	4.7
Other professional, scientific, and technical services	5419	10.3	.9	—	—	—	9.2
Marketing research and public opinion polling	54191	4.8	—	—	—	—	3.4
Photographic services	54192	—	—	—	—	—	—
Veterinary services	54194	18.6	1.9	—	—	—	16.7
All other professional, scientific, and technical services	54199	—	—	—	—	—	—
Management of companies and enterprises	55	6.4	.4	—	—	.3	4.1
Administrative and support and waste management and remediation services	56	14.6	—	1.4	.1	.3	6.7
Administrative and support services ⁶	561	15.1	—	1.3	.1	.3	7.0
Office administrative services	5611	4.7	.4	—	—	—	4.1
Facilities support services	5612	25.0	9.3	5.7	—	—	7.8
Employment services ⁶	5613	7.2	—	1.1	—	—	4.7

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Employment placement agencies and executive search services ⁶	56131	4.2	—	—	—	—	3.9
Temporary help services	56132	8.5	—	1.5	—	—	5.3
Professional employer organizations	56133	7.4	—	—	—	—	3.6
Business support services	5614	6.3	.8	.9	—	.3	4.3
Telephone call centers	56142	8.2	1.5	1.0	—	—	5.3
Business service centers	56143	—	—	—	—	—	—
Collection agencies	56144	5.1	—	—	—	—	4.0
Other business support services	56149	2.2	—	—	—	—	—
Travel arrangement and reservation services	5615	3.9	—	—	—	—	3.4
Travel agencies	56151	6.7	—	—	—	—	6.4
Tour operators	56152	—	—	—	—	—	—
Other travel arrangement and reservation services	56159	—	—	—	—	—	—
Investigation and security services	5616	9.5	1.4	1.0	—	—	6.8
Investigation, guard, and armored car services	56161	10.0	.9	1.1	—	—	7.6
Investigation services	561611	11.1	—	—	—	—	—
Security guards and patrol services	561612	9.8	.9	1.2	—	—	7.3
Armored car services	561613	—	—	—	—	—	—
Security systems services	56162	6.4	—	—	—	—	2.3
Services to buildings and dwellings	5617	—	—	1.8	.3	.2	10.7
Exterminating and pest control services	56171	21.5	—	—	—	—	2.0
Janitorial services	56172	22.8	8.7	1.8	—	—	12.0
Landscaping services	56173	—	—	1.3	.5	.6	11.6
Carpet and upholstery cleaning services	56174	10.4	—	—	—	—	—
Other services to buildings and dwellings	56179	12.6	—	—	—	—	7.0
Other support services	5619	10.2	.8	2.7	—	—	6.5
Waste management and remediation services	562	8.8	4.0	1.6	—	—	3.0
Waste collection	5621	9.1	1.6	—	—	—	5.1
Waste collection	56211	9.1	1.6	—	—	—	5.1
Solid waste collection	562111	10.5	1.9	—	—	—	5.9
Hazardous waste collection	562112	—	—	—	—	—	—
Other waste collection	562119	—	—	—	—	—	—
Waste treatment and disposal	5622	3.5	—	—	—	—	—
Waste treatment and disposal	56221	3.5	—	—	—	—	—
Hazardous waste treatment and disposal	562211	—	—	—	—	—	—
Solid waste landfill	562212	—	—	—	—	—	—
Solid waste combustors and incinerators	562213	28.6	28.6	—	—	—	—
Other nonhazardous waste treatment and disposal	562219	—	—	—	—	—	—
Remediation and other waste management services	5629	12.8	—	—	—	—	—
Remediation services	56291	—	—	—	—	—	—
All other waste management services	56299	—	—	—	—	—	—
Education and health services		27.4	4.9	3.2	.2	.1	19.0

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Educational services	61	10.0	1.1	2.5	0.2	0.2	6.0
Educational services	611	10.0	1.1	2.5	.2	.2	6.0
Elementary and secondary schools	6111	5.7	.6	1.4	—	—	3.7
Junior colleges	6112	—	—	—	—	—	—
Colleges, universities, and professional schools	6113	12.0	1.5	2.4	.4	.4	7.3
Business schools and computer and management training	6114	7.0	—	—	—	—	6.8
Professional and management development training ..	61143	11.6	—	—	—	—	11.2
Other schools and instruction	6116	6.7	—	—	—	—	4.2
Fine arts schools	61161	—	—	—	—	—	—
Sports and recreation instruction	61162	—	—	—	—	—	—
All other schools and instruction	61169	10.0	—	—	—	—	5.6
Educational support services	6117	2.9	—	—	—	—	2.8
Health care and social assistance	62	29.9	5.5	3.3	.2	.1	20.8
Ambulatory health care services	621	22.9	3.0	2.8	.1	.1	16.8
Offices of physicians	6211	20.3	1.0	2.7	—	—	16.5
Offices of physicians	62111	20.3	1.0	2.7	—	—	16.5
Offices of physicians (except mental health specialists)	621111	19.4	1.0	1.5	—	—	16.8
Offices of dentists	6212	8.0	—	—	—	—	8.0
Offices of other health practitioners	6213	4.6	.5	.4	—	—	3.7
Outpatient care centers	6214	39.1	8.6	—	—	—	22.7
Medical and diagnostic laboratories	6215	33.1	1.5	1.7	—	—	29.5
Home health care services	6216	29.0	8.7	3.4	.2	—	16.6
Other ambulatory health care services	6219	61.3	3.8	5.9	.8	—	50.3
Ambulance services	62191	88.2	4.7	8.9	—	—	73.1
All other ambulatory health care services	62199	24.2	2.5	1.9	—	—	18.9
Hospitals	622	44.2	5.8	5.0	.3	.1	32.9
General medical and surgical hospitals	6221	44.6	5.1	5.1	.3	.1	33.9
Psychiatric and substance abuse hospitals	6222	17.0	2.9	—	—	—	12.0
Specialty (except psychiatric and substance abuse) hospitals	6223	49.0	22.1	3.7	—	—	22.6
Nursing and residential care facilities	623	30.7	10.0	2.6	.2	.1	17.8
Nursing care facilities	6231	34.1	11.4	2.4	.2	—	20.2
Residential mental retardation, mental health and substance abuse facilities	6232	23.1	7.2	1.6	—	—	14.1
Community care facilities for the elderly	6233	31.4	10.8	4.0	—	—	16.5
Other residential care facilities	6239	21.7	3.9	2.1	—	—	15.2
Social assistance	624	19.2	5.3	2.1	.3	—	11.4
Individual and family services	6241	—	6.2	1.8	.2	—	14.8
Child and youth services	62411	32.1	—	—	—	—	6.0
Services for the elderly and persons with disabilities ...	62412	17.1	3.7	.4	—	—	12.9

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other individual and family services	62419	31.7	2.9	5.3	—	—	23.4
Community food and housing, and emergency and other relief services	6242	35.0	1.4	—	—	—	21.9
Community food services	62421	—	—	—	—	—	—
Community housing services	62422	47.7	—	—	—	—	33.1
Emergency and other relief services	62423	—	—	—	—	—	—
Vocational rehabilitation services	6243	31.3	14.8	—	—	—	15.4
Child day care services	6244	4.5	.7	—	—	—	1.7
Leisure and hospitality		11.2	3.4	1.0	.2	.1	6.4
Arts, entertainment, and recreation	71	23.4	4.8	1.5	.1	.3	16.7
Performing arts, spectator sports, and related industries	711	12.7	2.1	.6	—	—	9.8
Performing arts companies	7111	12.1	3.7	—	—	—	7.5
Racetracks	711212	10.6	—	—	—	—	—
Other spectator sports	711219	—	—	—	—	—	—
Promoters of performing arts, sports, and similar events	7113	15.5	—	—	—	—	12.9
Agents and managers for artists, athletes, entertainers, and other public figures	7114	—	—	—	—	—	—
Museums, historical sites, and similar institutions	712	18.0	2.6	3.1	—	—	12.1
Amusement, gambling, and recreation industries	713	27.0	5.8	1.5	—	.4	19.2
Amusement parks and arcades	7131	74.4	8.5	3.3	—	1.4	61.0
Amusement and theme parks	71311	80.3	9.1	3.6	—	1.5	65.9
Gambling industries	7132	28.7	3.5	2.1	—	—	22.9
Other amusement and recreation industries	7139	17.1	6.1	1.0	—	—	9.6
Golf courses and country clubs	71391	22.0	9.9	1.4	—	—	10.1
Skiing facilities	71392	30.9	—	—	—	—	19.6
Marinas	71393	—	—	—	—	—	—
Fitness and recreational sports centers	71394	11.8	5.0	.9	—	—	5.8
Bowling centers	71395	—	—	—	—	—	—
All other amusement and recreation industries	71399	—	3.9	—	—	—	—
Accommodation and food services	72	9.1	3.2	1.0	.2	(¹⁰)	4.7
Accommodation	721	23.0	5.7	3.0	—	—	13.1
Traveler accommodation	7211	21.8	4.7	2.6	—	—	13.3
Hotels (except casino hotels) and motels	72111	23.6	5.2	2.7	—	—	14.3
Casino hotels	72112	12.7	2.8	2.3	—	—	7.4
Other traveler accommodation	72119	—	—	—	—	—	—
RV (recreational vehicle) parks and recreational camps ..	7212	79.7	50.4	—	—	—	—
RV (recreational vehicle) parks and recreational camps	72121	79.7	50.4	—	—	—	—
RV (recreational vehicle) parks and campgrounds ..	721211	—	—	—	—	—	—
Recreational and vacation camps (except campgrounds)	721214	130.5	78.1	—	—	—	—

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Food services and drinking places	722	6.0	2.6	0.5	(¹⁰)	(¹⁰)	2.8
Full-service restaurants	7221	5.3	2.4	.2	.1	—	2.7
Limited-service eating places	7222	6.5	2.9	.9	—	—	2.7
Limited-service eating places	72221	6.5	2.9	.9	—	—	2.7
Limited-service restaurants	722211	7.0	3.2	1.0	—	—	2.8
Cafeterias, grill buffets, and buffets	722212	6.2	5.0	—	—	—	—
Snack and nonalcoholic beverage bars	722213	2.7	—	—	—	—	2.0
Special food services	7223	11.5	3.8	.6	—	.5	6.4
Drinking places (alcoholic beverages)	7224	—	—	—	—	—	—
Other services		10.4	2.7	1.0	—	.2	6.5
Other services, except public administration	81	10.4	2.7	1.0	—	.2	6.5
Repair and maintenance	811	9.2	—	—	—	.4	5.0
Automotive repair and maintenance	8111	4.6	.8	—	—	—	3.6
Electronic and precision equipment repair and maintenance	8112	6.7	—	—	—	—	5.5
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	25.3	—	—	—	—	—
Personal and household goods repair and maintenance	8114	18.5	—	—	—	—	—
Personal and laundry services	812	7.3	2.5	—	—	—	4.1
Personal care services	8121	.4	—	—	—	—	—
Death care services	8122	9.7	—	—	—	—	6.2
Drycleaning and laundry services	8123	8.6	1.6	—	—	—	5.1
Coin-operated laundries and drycleaners	81231	—	—	—	—	—	—
Drycleaning and laundry services (except coin-operated)	81232	—	—	—	—	—	—
Linen and uniform supply	81233	11.3	3.3	—	—	—	6.9
Linen supply	812331	7.1	—	—	—	—	3.8
Industrial launderers	812332	16.7	5.2	—	—	—	10.9
Other personal services	8129	18.9	8.0	—	—	—	10.6
Pet care (except veterinary) services	81291	50.0	26.6	—	—	—	—
Photofinishing	81292	17.0	—	—	—	—	—
Parking lots and garages	81293	3.8	—	—	—	—	3.2
All other personal services	81299	—	—	—	—	—	—
Religious, grantmaking, civic, professional, and similar organizations	813	15.1	2.3	2.0	—	—	10.7
State and local government⁴		32.7	5.2	4.6	1.1	2.1	19.7
State government⁴		35.3	4.3	4.2	1.0	2.1	23.7
Service providing		35.1	4.2	4.3	1.0	2.0	23.6

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Education and health services		25.9	3.3	2.1	1.2	0.6	18.7
Educational services	61	16.5	2.0	1.7	.3	.8	11.7
Educational services	611	16.5	2.0	1.7	.3	.8	11.7
Colleges, universities, and professional schools	6113	17.4	2.0	1.5	.3	.8	12.7
Health care and social assistance	62	51.0	6.8	3.3	3.6	—	37.3
Hospitals	622	69.1	9.9	2.3	6.4	—	50.5
Nursing and residential care facilities	623	44.8	5.5	6.5	—	—	32.4
Public administration		45.0	4.9	6.6	.8	2.9	29.8
Public administration	92	45.0	4.9	6.6	.8	2.9	29.8
Justice, public order, and safety activities	922	63.6	5.8	6.2	1.4	.8	49.4
Justice, public order, and safety activities	9221	63.6	5.8	6.2	1.4	.8	49.4
Correctional institutions	92214	85.6	7.6	9.3	1.5	—	66.9
Local government⁴		31.7	5.6	4.7	1.1	2.1	18.1
Goods producing⁴		29.5	13.8	—	—	5.4	10.0
Construction		29.7	13.9	—	—	5.4	10.1
Construction	23	29.7	13.9	—	—	5.4	10.1
Heavy and civil engineering construction	237	29.9	14.3	—	—	5.6	9.8
Service providing		31.7	5.5	4.8	1.1	2.1	18.2
Trade, transportation, and utilities⁸		48.1	5.6	13.8	—	10.3	18.2
Transportation and warehousing ⁸	48-49	45.2	2.6	6.5	—	12.9	23.0
Transit and ground passenger transportation	485	43.9	2.3	7.9	—	12.8	20.7
Utilities	22	51.6	8.8	—	—	7.7	13.5
Utilities	221	51.6	8.8	—	—	7.7	13.5
Water, sewage and other systems	2213	51.2	7.4	—	—	7.1	6.1
Education and health services		12.6	2.2	1.5	.2	.3	8.4
Educational services	61	9.6	1.9	1.3	.2	.3	5.9
Educational services	611	9.6	1.9	1.3	.2	.3	5.9
Elementary and secondary schools	6111	9.3	2.0	1.3	.2	.3	5.6

See footnotes at end of table.

TABLE SNR08. Incidence rates¹ of nonfatal occupational illness, by industry and category of illness, 2013 — Continued

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Health care and social assistance	62	35.4	4.6	3.2	—	—	27.5
Hospitals	622	40.7	5.2	3.5	—	—	32.0
Nursing and residential care facilities	623	16.5	2.8	—	—	—	12.5
Public administration		65.2	11.5	—	3.0	4.3	36.8
Public administration	92	65.2	11.5	—	3.0	4.3	36.8
Justice, public order, and safety activities	922	109.2	8.3	—	1.3	4.7	72.4
Justice, public order, and safety activities	9221	109.2	8.3	—	1.3	4.7	72.4
Police protection	92212	127.6	7.7	—	1.3	3.6	—
Fire protection	92216	106.5	6.2	11.9	—	10.0	77.3

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 Totals include data for industries not shown separately.

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

⁴ Excludes farms with fewer than 11 employees.

⁵ 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.

⁶ Industry scope changed in 2009.

⁷ 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.

⁸ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ Industry added in 2009.

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