

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All Industries including State and local government		130,315.8	3	8	8	13	3	3
Private industry		111,469.1	2	4	11	8	3	2
Goods producing		21,063.8	2	5	6	15	2	2
Natural resources and mining		1,666.8	7	12	22	37	17	9
Agriculture, forestry, fishing and hunting	11	977.7	8	12	27	37	26	11
Crop production ⁵	111	414.2	12	16	48	51	—	14
Oilseed and grain farming	1111	14.8	—	—	—	—	—	—
Vegetable and melon farming	1112	73.3	24	27	—	—	—	25
Fruit and tree nut farming	1113	154.2	22	31	—	—	—	20
Greenhouse, nursery, and floriculture production	1114	134.8	20	26	28	60	—	22
Other crop farming ⁵	1119	37.1	41	45	—	—	—	—
Animal production ⁵	112	164.2	17	33	47	—	—	21
Cattle ranching and farming	1121	91.6	30	—	50	—	—	42
Beef cattle ranching and farming, including feedlots	11211	24.2	59	—	—	—	—	—
Dairy cattle and milk production	11212	67.4	34	—	56	—	—	47
Poultry and egg production	1123	35.8	19	40	—	—	—	27
Sheep and goat farming	1124	.5	—	—	—	—	—	—
Animal aquaculture ⁵	1125	3.4	—	—	—	—	—	—
Other animal production	1129	10.5	—	—	—	—	—	—
Forestry and logging	113	59.5	28	—	—	—	40	43
Logging	1133	52.5	30	—	—	—	40	47
Fishing, hunting and trapping	114	8.6	—	—	—	—	—	—
Fishing	1141	6.7	—	—	—	—	—	—
Support activities for agriculture and forestry	115	331.3	15	19	36	53	—	22
Support activities for crop production	1151	286.5	13	21	40	53	—	16
Support activities for crop production	11511	286.5	13	21	40	53	—	16
Soil preparation, planting, and cultivating	115112	22.8	—	—	—	—	—	—
Crop harvesting, primarily by machine	115113	9.5	—	—	—	—	—	—
Postharvest crop activities (except cotton ginning)	115114	76.9	18	35	40	—	—	29
Farm labor contractors and crew leaders	115115	154.3	17	26	—	—	—	19
Farm management services	115116	15.8	51	—	—	—	—	51
Support activities for animal production	1152	29.2	52	—	—	—	—	—
Support activities for forestry	1153	15.6	61	—	—	—	—	—
Mining	21	689.1	11	51	18	—	22	15
Oil and gas extraction	211	158.3	28	—	—	—	37	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Oil and gas extraction	2111	158.3	28	—	—	—	37	—
Oil and gas extraction	21111	158.3	28	—	—	—	37	—
Crude petroleum and natural gas extraction	211111	152.8	28	—	—	—	36	—
Mining (except oil and gas)	212	220.6	(6)	(6)	(6)	(6)	(6)	(6)
Coal mining	2121	84.6	(6)	(6)	(6)	(6)	(6)	(6)
Coal mining	21211	84.6	(6)	(6)	(6)	(6)	(6)	(6)
Bituminous coal and lignite surface mining	212111	39.8	(6)	(6)	(6)	(6)	(6)	(6)
Bituminous coal underground mining	212112	43.6	(6)	(6)	(6)	(6)	(6)	(6)
Anthracite mining	212113	1.2	(6)	(6)	(6)	(6)	(6)	(6)
Metal ore mining	2122	37.9	(6)	(6)	(6)	(6)	(6)	(6)
Iron ore mining	21221	5.0	(6)	(6)	(6)	(6)	(6)	(6)
Gold ore and silver ore mining	21222	12.6	(6)	(6)	(6)	(6)	(6)	(6)
Gold ore mining	212221	11.4	(6)	(6)	(6)	(6)	(6)	(6)
Silver ore mining	212222	1.2	(6)	(6)	(6)	(6)	(6)	(6)
Copper, nickel, lead, and zinc mining	21223	15.6	(6)	(6)	(6)	(6)	(6)	(6)
Lead ore and zinc ore mining	212231	2.2	(6)	(6)	(6)	(6)	(6)	(6)
Copper ore and nickel ore mining	212234	13.4	(6)	(6)	(6)	(6)	(6)	(6)
Other metal ore mining	21229	4.7	(6)	(6)	(6)	(6)	(6)	(6)
Uranium-radium-vanadium ore mining	212291	1.0	(6)	(6)	(6)	(6)	(6)	(6)
All other metal ore mining	212299	3.7	(6)	(6)	(6)	(6)	(6)	(6)
Nonmetallic mineral mining and quarrying	2123	98.0	(6)	(6)	(6)	(6)	(6)	(6)
Stone mining and quarrying	21231	45.1	(6)	(6)	(6)	(6)	(6)	(6)
Dimension stone mining and quarrying	212311	7.8	(6)	(6)	(6)	(6)	(6)	(6)
Crushed and broken limestone mining and quarrying	212312	22.8	(6)	(6)	(6)	(6)	(6)	(6)
Crushed and broken granite mining and quarrying	212313	5.0	(6)	(6)	(6)	(6)	(6)	(6)
Other crushed and broken stone mining and quarrying	212319	9.4	(6)	(6)	(6)	(6)	(6)	(6)
Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying	21232	39.8	(6)	(6)	(6)	(6)	(6)	(6)
Construction sand and gravel mining	212321	29.2	(6)	(6)	(6)	(6)	(6)	(6)
Kaolin and ball clay mining	212324	3.0	(6)	(6)	(6)	(6)	(6)	(6)
Clay and ceramic and refractory minerals mining	212325	3.8	(6)	(6)	(6)	(6)	(6)	(6)
Other nonmetallic mineral mining and quarrying	21239	13.1	(6)	(6)	(6)	(6)	(6)	(6)
Potash, soda, and borate mineral mining	212391	3.9	(6)	(6)	(6)	(6)	(6)	(6)
Phosphate rock mining	212392	1.7	(6)	(6)	(6)	(6)	(6)	(6)
Other chemical and fertilizer mineral mining	212393	3.1	(6)	(6)	(6)	(6)	(6)	(6)
All other nonmetallic mineral mining	212399	4.4	(6)	(6)	(6)	(6)	(6)	(6)
Support activities for mining	213	310.3	24	60	—	—	17	29
Support activities for mining	2131	310.3	24	60	—	—	17	29
Support activities for mining	21311	310.3	24	60	—	—	17	29
Support activities for oil and gas operations	213112	216.4	26	—	—	—	18	32

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Construction		6,700.5	9	15	16	29	21	13
Construction	23	6,700.5	9	15	16	29	21	13
Construction of buildings	236	1,552.0	20	26	32	—	—	27
Residential building construction	2361	753.3	34	37	40	—	—	55
Nonresidential building construction	2362	798.7	21	36	52	—	—	27
Heavy and civil engineering construction	237	926.2	13	22	40	37	38	18
Utility system construction	2371	434.3	20	35	38	—	—	27
Water and sewer line and related structures construction	23711	180.3	27	45	38	—	—	42
Oil and gas pipeline and related structures construction	23712	114.1	—	—	—	—	—	—
Power and communication line and related structures construction	23713	140.0	32	44	—	—	—	36
Land subdivision	2372	70.5	35	—	—	—	—	39
Highway, street, and bridge construction	2373	312.3	19	31	61	—	—	26
Other heavy and civil engineering construction	2379	109.1	38	62	—	—	—	49
Specialty trade contractors	238	4,222.2	12	20	19	34	26	17
Foundation, structure, and building exterior contractors	2381	877.6	19	27	40	46	—	25
Poured concrete foundation and structure contractors	23811	191.3	24	42	52	—	—	38
Structural steel and precast concrete contractors	23812	92.6	45	—	—	—	—	45
Framing contractors	23813	79.0	44	—	—	—	—	57
Masonry contractors	23814	187.3	34	54	—	—	—	40
Glass and glazing contractors	23815	61.9	60	—	—	—	—	—
Roofing contractors	23816	179.5	35	53	—	53	—	46
Siding contractors	23817	38.4	—	—	—	—	—	—
Other foundation, structure, and building exterior contractors	23819	47.5	50	—	—	—	—	58
Building equipment contractors	2382	1,914.9	20	31	28	—	35	30
Electrical contractors	23821	858.4	21	58	52	—	—	20
Plumbing, heating, and air-conditioning contractors	23822	926.4	27	37	32	—	56	41
Other building equipment contractors	23829	130.1	40	—	—	—	—	61
Building finishing contractors	2383	825.6	18	38	33	55	—	23
Drywall and insulation contractors	23831	278.7	20	45	41	—	—	26
Painting and wall covering contractors	23832	204.2	51	—	—	—	—	—
Flooring contractors	23833	74.1	—	—	—	—	—	—
Tile and terrazzo contractors	23834	57.5	51	56	—	—	—	—
Finish carpentry contractors	23835	142.5	49	—	—	—	—	45
Other building finishing contractors	23839	68.5	—	—	—	—	—	—
Other specialty trade contractors	2389	604.2	25	50	46	—	63	25
Site preparation contractors	23891	314.7	25	41	—	—	—	29

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other specialty trade contractors	23899	289.4	37	59	—	—	—	41
Manufacturing		12,696.5	1	5	5	18	2	2
Manufacturing	31-33	12,696.5	1	5	5	18	2	2
Food manufacturing	311	1,469.7	2	7	9	41	3	2
Animal food manufacturing	3111	52.0	35	—	—	—	31	58
Animal food manufacturing	31111	52.0	35	—	—	—	31	58
Dog and cat food manufacturing	311111	19.7	26	—	—	—	31	—
Other animal food manufacturing	311119	32.3	46	—	—	—	55	59
Grain and oilseed milling	3112	60.1	16	44	50	—	19	18
Flour milling and malt manufacturing	31121	18.3	34	—	—	—	34	—
Flour milling	311211	13.0	40	—	—	—	38	—
Rice milling	311212	4.5	—	—	—	—	—	—
Starch and vegetable fats and oils manufacturing	31122	27.8	23	—	48	—	28	50
Wet corn milling	311221	8.2	48	—	—	—	—	—
Soybean processing	311222	11.3	29	—	—	—	—	—
Fats and oils refining and blending	311225	6.1	—	—	—	—	—	—
Breakfast cereal manufacturing	31123	13.9	11	—	—	—	—	15
Sugar and confectionery product manufacturing	3113	69.2	20	—	—	—	18	33
Sugar manufacturing	31131	12.5	18	—	—	—	19	—
Sugarcane mills	311311	3.6	—	—	—	—	—	—
Beet sugar manufacturing	311313	5.9	19	—	—	—	20	—
Chocolate and confectionery manufacturing from cacao beans	31132	7.1	—	—	—	—	—	—
Confectionery manufacturing from purchased chocolate	31133	32.6	26	—	—	—	—	38
Nonchocolate confectionery manufacturing	31134	17.0	41	—	—	—	—	47
Fruit and vegetable preserving and specialty food manufacturing	3114	176.0	12	25	40	—	9	27
Frozen food manufacturing	31141	87.1	9	26	—	—	11	11
Frozen fruit, juice, and vegetable manufacturing	311411	32.1	14	—	—	—	16	16
Frozen specialty food manufacturing	311412	55.0	10	—	—	—	12	15
Fruit and vegetable canning, pickling, and drying	31142	88.9	17	32	51	—	15	34
Fruit and vegetable canning	311421	65.8	20	31	58	—	14	35
Specialty canning	311422	12.2	53	—	—	—	59	—
Dried and dehydrated food manufacturing	311423	10.9	30	—	—	—	32	—
Dairy product manufacturing	3115	131.0	12	30	25	—	16	22
Dairy product (except frozen) manufacturing	31151	110.6	11	32	27	—	15	21
Fluid milk manufacturing	311511	54.8	13	—	—	—	15	23
Creamery butter manufacturing	311512	2.2	—	—	—	—	—	—
Cheese manufacturing	311513	39.3	17	44	37	—	20	33

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Dry, condensed, and evaporated dairy product manufacturing	311514	14.3	36	—	—	—	43	—
Ice cream and frozen dessert manufacturing	31152	20.4	34	—	—	—	55	50
Animal slaughtering and processing	3116	499.7	2	9	2	—	2	2
Animal slaughtering and processing	31161	499.7	2	9	2	—	2	2
Animal (except poultry) slaughtering	311611	146.9	2	3	2	—	2	2
Meat processed from carcasses	311612	111.4	7	6	18	—	5	9
Rendering and meat byproduct processing	311613	8.7	36	—	—	—	47	—
Poultry processing	311615	232.6	2	24	4	—	3	2
Seafood product preparation and packaging	3117	37.5	19	25	36	—	27	28
Seafood product preparation and packaging	31171	37.5	19	25	36	—	27	28
Seafood canning	311711	4.3	27	—	—	—	—	29
Fresh and frozen seafood processing	311712	33.2	22	—	—	—	27	40
Bakeries and tortilla manufacturing	3118	280.9	9	25	41	—	18	10
Bread and bakery product manufacturing	31181	209.3	10	26	42	—	19	13
Retail bakeries	311811	67.0	—	—	—	—	—	—
Commercial bakeries	311812	131.6	10	27	43	—	18	13
Frozen cakes, pies, and other pastries manufacturing	311813	10.7	—	—	—	—	—	—
Cookie, cracker, and pasta manufacturing	31182	54.1	20	—	—	—	41	10
Cookie and cracker manufacturing	311821	32.0	9	—	—	—	18	9
Flour mixes and dough manufacturing from purchased flour	311822	14.9	51	—	—	—	63	—
Dry pasta manufacturing	311823	7.2	40	—	—	—	—	—
Tortilla manufacturing	31183	17.5	28	—	—	—	—	23
Other food manufacturing	3119	163.1	14	27	28	—	27	16
Snack food manufacturing	31191	45.8	26	43	—	—	47	17
Roasted nuts and peanut butter manufacturing	311911	12.3	26	46	—	—	—	—
Other snack food manufacturing	311919	33.6	34	—	—	—	50	19
Coffee and tea manufacturing	31192	14.6	23	—	—	—	32	—
Flavoring syrup and concentrate manufacturing	31193	10.2	27	—	—	—	—	—
Seasoning and dressing manufacturing	31194	32.3	31	—	—	—	53	48
Mayonnaise, dressing, and other prepared sauce manufacturing	311941	12.8	47	—	—	—	—	—
Spice and extract manufacturing	311942	19.6	38	—	—	—	63	52
All other food manufacturing	31199	60.3	21	—	—	—	42	29
Perishable prepared food manufacturing	311991	34.6	26	—	—	—	—	41
All other miscellaneous food manufacturing	311999	25.7	31	—	—	—	51	42
Beverage and tobacco product manufacturing	312	194.2	15	45	30	—	15	40
Beverage manufacturing	3121	173.1	18	53	34	—	19	46
Soft drink and ice manufacturing	31211	99.3	21	—	30	—	31	26
Soft drink manufacturing	312111	76.4	19	—	30	—	31	26

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Ice manufacturing	312113	7.8	—	—	—	—	—	—
Breweries	31212	25.7	12	—	—	—	21	—
Wineries	31213	40.5	45	—	—	—	42	—
Distilleries	31214	7.6	—	—	—	—	—	—
Tobacco manufacturing	3122	21.1	4	—	—	—	6	—
Tobacco product manufacturing	31222	18.2	3	—	—	—	3	—
Cigarette manufacturing	312221	10.4	2	—	—	—	2	—
Textile mills	313	137.2	12	23	—	—	15	26
Fiber, yarn, and thread mills	3131	32.2	16	—	—	—	20	—
Fiber, yarn, and thread mills	31311	32.2	16	—	—	—	20	—
Yarn spinning mills	313111	23.3	17	—	—	—	20	—
Thread mills	313113	1.5	—	—	—	—	—	—
Fabric mills	3132	61.4	16	—	—	—	19	11
Broadwoven fabric mills	31321	33.0	23	—	—	—	26	—
Narrow fabric mills and Schiffli machine embroidery	31322	7.9	31	—	—	—	35	—
Narrow fabric mills	313221	7.3	31	—	—	—	35	—
Schiffli machine embroidery	313222	.6	—	—	—	—	—	—
Nonwoven fabric mills	31323	12.3	37	—	—	—	47	—
Knit fabric mills	31324	8.1	—	—	—	—	—	—
Weft knit fabric mills	313241	3.1	—	—	—	—	—	—
Other knit fabric and lace mills	313249	5.0	—	—	—	—	—	—
Textile and fabric finishing and fabric coating mills	3133	43.6	31	—	—	—	59	40
Textile and fabric finishing mills	31331	35.4	33	—	—	—	—	40
Broadwoven fabric finishing mills	313311	19.1	42	—	—	—	—	27
Textile and fabric finishing (except broadwoven fabric) mills	313312	16.3	55	—	—	—	—	58
Fabric coating mills	31332	8.2	—	—	—	—	—	—
Textile product mills ⁵	314	137.5	14	27	—	—	15	20
Textile furnishings mills	3141	68.5	18	—	—	—	17	27
Carpet and rug mills	31411	40.7	11	—	—	—	15	19
Curtain and linen mills	31412	27.7	40	—	—	—	—	40
Curtain and drapery mills	314121	11.7	—	—	—	—	—	—
Other household textile product mills	314129	16.0	38	—	—	—	—	38
Other textile product mills ⁵	3149	69.0	19	34	—	—	—	27
Textile bag and canvas mills	31491	27.1	27	—	—	—	—	29
Textile bag mills	314911	7.4	—	—	—	—	—	—
Canvas and related product mills	314912	19.7	28	—	—	—	—	—
All other textile product mills ⁵	31499	41.9	27	—	—	—	—	48
Tire cord and tire fabric mills	314992	3.1	38	—	—	—	—	53
All other miscellaneous textile product mills ⁵	314999	34.7	—	—	—	—	—	—
Apparel manufacturing ⁵	315	193.0	18	45	48	—	12	19
Apparel knitting mills	3151	23.3	18	—	—	—	14	36

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Hosiery and sock mills	31511	13.3	16	—	—	—	12	—
Sheer hosiery mills	315111	4.8	—	—	—	—	—	—
Other hosiery and sock mills	315119	8.5	19	—	—	—	11	—
Other apparel knitting mills	31519	10.0	—	—	—	—	—	—
Outerwear knitting mills	315191	8.1	—	—	—	—	—	—
Underwear and nightwear knitting mills	315192	1.9	—	—	—	—	—	—
Cut and sew apparel manufacturing ⁵	3152	153.8	26	47	53	—	—	27
Cut and sew apparel contractors ⁵	31521	56.9	—	—	—	—	—	—
Men's and boys' cut and sew apparel contractors ⁵ ..	315211	12.4	—	—	—	—	—	—
Men's and boys' cut and sew apparel manufacturing ..	31522	41.0	17	14	—	—	—	21
Men's and boys' cut and sew underwear and nightwear manufacturing	315221	1.2	—	—	—	—	—	—
Men's and boys' cut and sew work clothing manufacturing	315225	8.7	—	—	—	—	—	—
Men's and boys' cut and sew other outerwear manufacturing	315228	7.7	—	—	—	—	—	—
Women's and girls' cut and sew apparel manufacturing	31523	38.8	43	—	—	—	—	46
Women's and girls' cut and sew lingerie, loungewear, and nightwear manufacturing	315231	3.3	—	—	—	—	—	—
Women's and girls' cut and sew other outerwear manufacturing	315239	16.3	37	—	—	—	—	41
Other cut and sew apparel manufacturing	31529	17.0	—	—	—	—	—	—
All other cut and sew apparel manufacturing	315299	15.2	—	—	—	—	—	—
Apparel accessories and other apparel manufacturing	3159	16.0	22	—	—	—	—	23
Apparel accessories and other apparel manufacturing	31599	16.0	22	—	—	—	—	23
Hat, cap, and millinery manufacturing	315991	5.1	21	—	—	—	—	21
Other apparel accessories and other apparel manufacturing	315999	7.4	—	—	—	—	—	—
Leather and allied product manufacturing	316	32.0	9	9	—	—	10	9
Leather and hide tanning and finishing	3161	4.5	38	—	—	—	—	—
Rubber and plastics footwear manufacturing	316211	2.3	—	—	—	—	—	—
Other footwear manufacturing	316219	3.2	12	—	—	—	—	12
Other leather and allied product manufacturing	3169	11.5	20	—	—	—	—	22
Other leather and allied product manufacturing	31699	11.5	20	—	—	—	—	22
Luggage manufacturing	316991	3.7	—	—	—	—	—	—
Wood product manufacturing	321	402.4	12	53	33	32	10	31
Sawmills and wood preservation	3211	92.6	15	—	—	—	19	27
Sawmills and wood preservation	32111	92.6	15	—	—	—	19	27
Sawmills	321113	82.8	16	—	—	—	20	27
Wood preservation	321114	9.8	37	—	—	—	34	52

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Veneer, plywood, and engineered wood product manufacturing	3212	77.8	18	47	49	—	23	42
Veneer, plywood, and engineered wood product manufacturing	32121	77.8	18	47	49	—	23	42
Hardwood veneer and plywood manufacturing	321211	17.2	19	—	—	—	21	—
Softwood veneer and plywood manufacturing	321212	15.4	30	—	—	—	38	—
Engineered wood member (except truss) manufacturing	321213	5.1	—	—	—	—	—	—
Truss manufacturing	321214	25.8	45	—	—	—	61	—
Reconstituted wood product manufacturing	321219	14.4	40	—	—	—	48	—
Other wood product manufacturing	3219	231.9	20	—	44	—	10	44
Millwork	32191	112.3	25	—	—	—	10	50
Wood window and door manufacturing	321911	55.9	11	—	—	—	9	21
Cut stock, resawing lumber, and planing	321912	13.0	25	—	—	—	30	52
Other millwork (including flooring)	321918	43.4	51	—	—	—	20	—
Wood container and pallet manufacturing	32192	54.2	38	—	—	—	46	—
All other wood product manufacturing	32199	65.4	18	36	44	—	31	29
Manufactured home (mobile home) manufacturing	321991	26.7	28	—	—	—	—	47
Prefabricated wood building manufacturing	321992	17.5	38	—	—	—	—	—
All other miscellaneous wood product manufacturing	321999	21.2	29	—	—	—	38	—
Paper manufacturing	322	421.8	7	19	34	—	7	17
Pulp, paper, and paperboard mills	3221	118.5	7	—	—	—	7	13
Pulp mills	32211	5.7	14	—	—	—	14	—
Paper mills	32212	79.6	6	—	—	—	6	15
Paper (except newsprint) mills	322121	70.9	6	—	—	—	6	15
Newsprint mills	322122	8.8	30	—	—	—	—	—
Paperboard mills	32213	33.2	24	—	—	—	28	—
Converted paper product manufacturing	3222	303.2	10	21	53	—	11	20
Paperboard container manufacturing	32221	158.0	13	—	—	—	18	20
Corrugated and solid fiber box manufacturing	322211	99.7	24	—	—	—	37	32
Folding paperboard box manufacturing	322212	31.1	15	—	—	—	15	—
Setup paperboard box manufacturing	322213	3.8	—	—	—	—	—	—
Fiber can, tube, drum, and similar products manufacturing	322214	9.6	31	—	—	—	33	—
Paper bag and coated and treated paper manufacturing	32222	68.6	15	—	—	—	18	33
Coated and laminated packaging paper manufacturing	322221	15.3	27	—	—	—	31	—
Coated and laminated paper manufacturing	322222	31.1	24	—	—	—	29	50
Coated paper bag and pouch manufacturing	322223	7.6	31	—	—	—	38	—
Uncoated paper and multiwall bag manufacturing	322224	11.1	40	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Laminated aluminum foil manufacturing for flexible packaging uses	322225	1.6	—	—	—	—	—	—
Stationery product manufacturing	32223	28.3	25	—	—	—	22	41
Die-cut paper and paperboard office supplies manufacturing	322231	9.1	—	—	—	—	—	—
Envelope manufacturing	322232	15.0	32	—	—	—	28	48
Stationery, tablet, and related product manufacturing	322233	4.2	51	—	—	—	—	—
Other converted paper product manufacturing	32229	48.4	37	—	—	—	24	59
Sanitary paper product manufacturing	322291	32.2	42	—	—	—	8	61
All other converted paper product manufacturing	322299	16.2	56	—	—	—	—	—
Printing and related support activities	323	562.4	9	36	47	—	9	16
Printing and related support activities	3231	562.4	9	36	47	—	9	16
Printing	32311	521.9	9	33	49	—	9	18
Commercial lithographic printing	323110	215.8	15	24	—	—	12	34
Commercial gravure printing	323111	12.9	20	—	—	—	20	—
Commercial flexographic printing	323112	36.8	31	—	—	—	42	34
Commercial screen printing	323113	63.9	21	—	—	—	—	26
Quick printing	323114	59.1	13	—	—	—	—	—
Digital printing	323115	24.7	—	—	—	—	—	—
Manifold business forms printing	323116	28.4	28	54	—	—	40	37
Books printing	323117	26.7	12	—	—	—	11	—
Other commercial printing	323119	46.3	29	—	—	—	—	—
Support activities for printing	32312	40.5	39	—	—	—	—	29
Tradebinding and related work	323121	20.0	26	—	—	—	—	29
Prepress services	323122	20.6	—	—	—	—	—	—
Petroleum and coal products manufacturing	324	116.0	29	—	—	—	15	—
Petroleum and coal products manufacturing	3241	116.0	29	—	—	—	15	—
Petroleum refineries	32411	75.1	13	—	—	—	16	—
Asphalt paving, roofing, and saturated materials manufacturing	32412	25.8	53	—	—	—	—	—
Asphalt paving mixture and block manufacturing	324121	14.4	58	64	—	—	—	—
Asphalt shingle and coating materials manufacturing	324122	11.4	—	—	—	—	—	—
Other petroleum and coal products manufacturing	32419	15.1	—	—	—	—	—	—
All other petroleum and coal products manufacturing	324199	5.3	—	—	—	—	—	—
Chemical manufacturing	325	848.4	8	18	14	55	13	10
Basic chemical manufacturing	3251	150.6	18	36	48	—	48	26
Petrochemical manufacturing	32511	26.7	26	—	—	—	—	—
Synthetic dye and pigment manufacturing	32513	15.6	37	—	—	—	—	55
Inorganic dye and pigment manufacturing	325131	9.2	35	—	—	—	—	53

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other basic inorganic chemical manufacturing	32518	41.7	29	—	—	—	—	63
Alkalies and chlorine manufacturing	325181	8.3	—	—	—	—	—	—
All other basic inorganic chemical manufacturing	325188	31.6	35	—	—	—	—	—
Other basic organic chemical manufacturing	32519	48.2	28	53	—	—	—	37
Cyclic crude and intermediate manufacturing	325192	1.6	—	—	—	—	—	—
All other basic organic chemical manufacturing	325199	35.1	36	—	—	—	—	43
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	97.2	19	47	—	—	24	39
Resin and synthetic rubber manufacturing	32521	68.5	25	47	—	—	40	44
Plastics material and resin manufacturing	325211	56.9	31	—	—	—	51	52
Synthetic rubber manufacturing	325212	11.5	38	—	—	—	57	—
Artificial and synthetic fibers and filaments manufacturing	32522	28.7	17	—	—	—	22	—
Cellulosic organic fiber manufacturing	325221	9.7	—	—	—	—	—	—
Noncellulosic organic fiber manufacturing	325222	19.0	21	—	—	—	25	—
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	36.4	21	—	—	—	33	37
Fertilizer manufacturing	32531	22.5	32	—	—	—	45	—
Nitrogenous fertilizer manufacturing	325311	7.2	—	—	—	—	—	—
Phosphatic fertilizer manufacturing	325312	7.4	43	—	—	—	63	—
Fertilizer (mixing only) manufacturing	325314	8.0	—	—	—	—	—	—
Pesticide and other agricultural chemical manufacturing	32532	13.9	25	—	—	—	—	—
Pharmaceutical and medicine manufacturing	3254	307.8	15	46	18	—	15	14
Pharmaceutical and medicine manufacturing	32541	307.8	15	46	18	—	15	14
Medicinal and botanical manufacturing	325411	21.8	14	—	—	—	—	15
Pharmaceutical preparation manufacturing	325412	239.7	18	51	21	—	16	17
In-vitro diagnostic substance manufacturing	325413	20.4	22	—	—	—	—	17
Biological product (except diagnostic) manufacturing	325414	25.8	19	—	—	—	—	22
Paint, coating, and adhesive manufacturing	3255	60.6	28	31	56	—	—	—
Paint and coating manufacturing	32551	40.3	29	35	—	—	—	—
Adhesive manufacturing	32552	20.3	59	64	63	—	—	—
Soap, cleaning compound, and toilet preparation manufacturing	3256	105.0	15	35	—	—	19	17
Soap and cleaning compound manufacturing	32561	53.6	16	53	—	—	22	11
Soap and other detergent manufacturing	325611	24.7	18	—	—	—	22	11
Polish and other sanitation good manufacturing	325612	24.0	33	—	—	—	—	22
Toilet preparation manufacturing	32562	51.4	27	41	—	—	—	35
Other chemical product and preparation manufacturing ..	3259	90.8	15	40	40	—	33	21
Printing ink manufacturing	32591	10.2	46	—	—	—	—	—
Explosives manufacturing	32592	6.8	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other chemical product and preparation manufacturing	32599	73.8	17	—	—	—	33	21
Custom compounding of purchased resins	325991	16.5	38	—	—	—	53	60
Photographic film, paper, plate, and chemical manufacturing	325992	20.8	20	—	—	—	—	23
All other miscellaneous chemical product and preparation manufacturing	325998	36.5	31	—	—	—	42	—
Plastics and rubber products manufacturing ⁵	326	674.2	8	13	24	—	13	9
Plastics product manufacturing ⁵	3261	540.8	10	16	26	—	17	12
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	84.3	28	42	40	—	38	47
Plastics bag and pouch manufacturing	326111	31.3	49	—	—	—	—	—
Plastics packaging film and sheet (including laminated) manufacturing	326112	11.7	22	—	—	—	29	—
Unlaminated plastics film and sheet (except packaging) manufacturing	326113	41.3	33	—	44	—	48	—
Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing	32612	51.8	34	37	—	—	36	38
Unlaminated plastics profile shape manufacturing ...	326121	22.8	53	—	—	—	37	—
Plastics pipe and pipe fitting manufacturing	326122	29.0	40	38	—	—	59	57
Laminated plastics plate, sheet (except packaging), and shape manufacturing	32613	17.6	33	42	—	—	54	—
Polystyrene foam product manufacturing	32614	28.0	34	44	—	—	—	15
Urethane and other foam product (except polystyrene) manufacturing	32615	31.5	35	—	50	—	46	—
Plastics bottle manufacturing	32616	34.0	45	—	—	—	50	—
Other plastics product manufacturing ⁵	32619	293.7	10	24	35	—	17	15
Plastics plumbing fixture manufacturing	326191	15.4	43	44	—	—	—	—
Resilient floor covering manufacturing	326192	4.8	—	—	—	—	—	—
All other plastics product manufacturing ⁵	326199	273.5	9	27	35	—	14	15
Rubber product manufacturing ⁵	3262	133.3	12	26	58	—	18	10
Tire manufacturing	32621	56.9	8	—	—	—	11	6
Tire manufacturing (except retreading)	326211	50.0	7	—	—	—	10	2
Tire retreading	326212	6.9	—	—	—	—	—	—
Rubber and plastics hoses and belting manufacturing	32622	24.2	22	—	—	—	43	25
Other rubber product manufacturing ⁵	32629	52.2	25	35	64	—	44	23
Rubber product manufacturing for mechanical use	326291	27.0	41	—	—	—	—	31
All other rubber product manufacturing ⁵	326299	25.2	25	51	—	—	41	21
Nonmetallic mineral product manufacturing	327	429.0	9	30	37	—	11	15
Clay product and refractory manufacturing	3271	46.5	21	26	—	—	25	31
Pottery, ceramics, and plumbing fixture manufacturing	32711	17.8	24	—	—	—	32	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			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	4.1	—	—	—	—	—	—
Vitreous china, fine earthenware, and other pottery product manufacturing	327112	7.8	21	—	—	—	—	—
Porcelain electrical supply manufacturing	327113	5.9	53	—	—	—	60	—
Clay building material and refractories manufacturing	32712	28.7	31	—	—	—	36	50
Ceramic wall and floor tile manufacturing	327122	7.5	—	—	—	—	—	—
Clay refractory manufacturing	327124	5.3	52	—	—	—	—	—
Glass and glass product manufacturing	3272	87.9	18	32	—	—	20	23
Glass and glass product manufacturing	32721	87.9	18	32	—	—	20	23
Other pressed and blown glass and glassware manufacturing	327212	17.5	36	—	—	—	64	52
Glass container manufacturing	327213	16.5	11	—	—	—	14	14
Glass product manufacturing made of purchased glass	327215	43.0	30	—	—	—	—	31
Cement and concrete product manufacturing	3273	206.2	19	43	—	—	25	31
Ready-mix concrete manufacturing	32732	101.2	28	—	—	—	33	47
Concrete pipe, brick, and block manufacturing	32733	31.6	37	—	—	—	58	60
Concrete block and brick manufacturing	327331	21.4	51	—	—	—	—	59
Concrete pipe manufacturing	327332	10.2	53	—	—	—	—	—
Other concrete product manufacturing	32739	56.2	35	55	—	—	46	46
Lime and gypsum product manufacturing	3274	16.1	32	—	—	—	38	—
Gypsum product manufacturing	32742	11.8	31	—	—	—	37	—
Other nonmetallic mineral product manufacturing	3279	72.4	23	60	—	—	22	40
Abrasive product manufacturing	32791	10.0	30	—	—	—	—	—
All other nonmetallic mineral product manufacturing	32799	62.3	25	63	—	—	24	46
Cut stone and stone product manufacturing	327991	26.9	46	—	—	—	26	—
Ground or treated mineral and earth manufacturing	327992	5.9	—	—	—	—	—	—
Mineral wool manufacturing	327993	17.3	24	—	—	—	31	49
All other miscellaneous nonmetallic mineral product manufacturing	327999	12.3	56	—	—	—	—	—
Primary metal manufacturing	331	404.9	8	21	19	—	11	10
Iron and steel mills and ferroalloy manufacturing	3311	92.2	9	—	13	—	11	8
Iron and steel mills and ferroalloy manufacturing	33111	92.2	9	—	13	—	11	8
Iron and steel mills	331111	89.3	9	—	13	—	11	8
Steel product manufacturing from purchased steel	3312	56.9	35	50	—	—	42	22
Iron and steel pipe and tube manufacturing from purchased steel	33121	25.8	43	—	—	—	52	24
Rolling and drawing of purchased steel	33122	31.1	24	—	—	—	26	—
Rolled steel shape manufacturing	331221	22.1	28	—	—	—	29	—
Steel wire drawing	331222	9.0	47	—	—	—	—	—
Alumina and aluminum production and processing	3313	61.3	13	38	—	—	17	20

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Alumina and aluminum production and processing	33131	61.3	13	38	—	—	17	20
Primary aluminum production	331312	10.8	12	—	—	—	—	10
Secondary smelting and alloying of aluminum	331314	5.2	—	—	—	—	—	—
Aluminum sheet, plate, and foil manufacturing	331315	15.5	14	—	—	—	15	—
Aluminum extruded product manufacturing	331316	20.7	20	—	—	—	27	37
Other aluminum rolling and drawing	331319	7.1	31	—	—	—	32	—
Nonferrous metal (except aluminum) production and processing	3314	62.8	14	44	—	—	9	28
Nonferrous metal (except aluminum) smelting and refining	33141	9.8	15	—	—	—	—	19
Primary smelting and refining of copper	331411	2.0	—	—	—	—	—	—
Primary smelting and refining of nonferrous metal (except copper and aluminum)	331419	7.8	17	—	—	—	—	21
Copper rolling, drawing, extruding, and alloying	33142	29.6	22	—	—	—	13	47
Copper rolling, drawing, and extruding	331421	12.4	25	—	—	—	17	55
Copper wire (except mechanical) drawing	331422	16.1	15	—	—	—	16	—
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	33149	23.4	18	64	—	—	15	20
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491	13.7	17	—	—	—	18	16
Foundries	3315	131.6	10	31	41	—	14	12
Ferrous metal foundries	33151	78.0	13	44	50	—	18	12
Iron foundries	331511	45.7	16	—	—	—	24	7
Steel investment foundries	331512	12.2	32	—	—	—	32	55
Steel foundries (except investment)	331513	20.1	17	—	—	—	22	13
Nonferrous metal foundries	33152	53.6	17	43	—	—	22	30
Aluminum die-casting foundries	331521	17.2	16	—	—	—	17	—
Nonferrous (except aluminum) die-casting foundries	331522	6.0	19	—	—	—	—	19
Aluminum foundries (except die-casting)	331524	17.7	35	—	—	—	43	—
Copper foundries (except die-casting)	331525	5.3	—	—	—	—	—	—
Fabricated metal product manufacturing	332	1,441.0	9	11	27	21	7	23
Forging and stamping	3321	98.6	14	35	—	—	17	27
Forging and stamping	33211	98.6	14	35	—	—	17	27
Iron and steel forging	332111	24.3	25	—	—	—	27	—
Crown and closure manufacturing	332115	2.3	—	—	—	—	—	—
Metal stamping	332116	51.3	20	45	—	—	25	37
Powder metallurgy part manufacturing	332117	8.4	25	—	—	—	34	54
Cutlery and handtool manufacturing	3322	45.6	16	28	—	—	21	20
Cutlery and handtool manufacturing	33221	45.6	16	28	—	—	21	20
Cutlery and flatware (except precious) manufacturing	332211	7.0	32	—	—	—	—	40
Hand and edge tool manufacturing	332212	30.1	20	—	—	—	28	22

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Saw blade and handsaw manufacturing	332213	5.6	—	—	—	—	—	—
Kitchen utensil, pot, and pan manufacturing	332214	2.9	46	—	—	—	—	—
Architectural and structural metals manufacturing	3323	381.4	28	27	62	—	14	45
Plate work and fabricated structural product manufacturing	33231	177.4	40	35	—	—	23	61
Prefabricated metal building and component manufacturing	332311	32.4	35	—	—	—	45	55
Fabricated structural metal manufacturing	332312	95.5	22	42	—	—	28	27
Plate work manufacturing	332313	49.5	—	—	—	—	51	—
Ornamental and architectural metal products manufacturing	33232	204.0	19	33	39	—	15	34
Metal window and door manufacturing	332321	62.6	19	—	—	—	21	28
Sheet metal work manufacturing	332322	101.5	24	—	—	—	26	35
Ornamental and architectural metal work manufacturing	332323	40.0	53	—	—	—	42	—
Boiler, tank, and shipping container manufacturing	3324	95.0	13	27	60	—	16	21
Power boiler and heat exchanger manufacturing	33241	24.1	30	—	—	—	35	—
Metal tank (heavy gauge) manufacturing	33242	31.4	30	—	—	—	—	—
Metal can, box, and other metal container (light gauge) manufacturing	33243	39.4	16	37	—	—	18	28
Metal can manufacturing	332431	21.7	17	—	—	—	19	—
Other metal container manufacturing	332439	17.8	31	—	—	—	37	—
Hardware manufacturing	3325	26.9	17	—	—	—	33	20
Spring and wire product manufacturing	3326	47.6	23	—	—	—	35	27
Spring and wire product manufacturing	33261	47.6	23	—	—	—	35	27
Spring (heavy gauge) manufacturing	332611	4.3	—	—	—	—	—	—
Spring (light gauge) manufacturing	332612	10.3	33	—	—	—	41	—
Other fabricated wire product manufacturing	332618	33.0	29	—	—	—	47	29
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	343.0	14	28	—	—	21	21
Machine shops	33271	265.8	17	23	—	—	34	24
Turned product and screw, nut, and bolt manufacturing	33272	77.1	25	51	—	—	27	27
Precision turned product manufacturing	332721	37.2	37	63	—	—	39	—
Bolt, nut, screw, rivet, and washer manufacturing	332722	40.0	27	43	—	—	37	—
Coating, engraving, heat treating, and allied activities	3328	133.9	21	26	—	—	46	34
Coating, engraving, heat treating, and allied activities	33281	133.9	21	26	—	—	46	34
Metal heat treating	332811	17.9	40	61	—	—	—	—
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers	332812	53.3	51	—	—	—	28	—
Electroplating, plating, polishing, anodizing, and coloring	332813	62.7	25	32	—	—	—	35

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other fabricated metal product manufacturing	3329	269.1	8	14	17	—	13	10
Metal valve manufacturing	33291	88.3	14	31	—	—	20	24
Industrial valve manufacturing	332911	25.7	14	—	—	—	13	17
Fluid power valve and hose fitting manufacturing	332912	34.1	28	33	—	—	49	43
Plumbing fixture fitting and trim manufacturing	332913	10.5	39	—	—	—	—	—
Other metal valve and pipe fitting manufacturing	332919	18.2	21	—	—	—	21	—
All other fabricated metal product manufacturing	33299	180.8	9	14	18	—	16	10
Ball and roller bearing manufacturing	332991	30.8	12	19	—	—	24	15
Small arms ammunition manufacturing	332992	9.5	6	—	—	—	—	—
Ammunition (except small arms) manufacturing	332993	16.2	9	—	—	—	—	—
Small arms manufacturing	332994	10.5	22	26	—	—	—	28
Other ordnance and accessories manufacturing	332995	6.1	—	—	—	—	—	—
Fabricated pipe and pipe fitting manufacturing	332996	30.2	19	—	—	—	25	34
Enameling iron and metal sanitary ware manufacturing	332998	12.5	19	—	—	—	—	24
All other miscellaneous fabricated metal product manufacturing	332999	60.3	24	36	—	—	35	24
Machinery manufacturing ⁵	333	1,118.3	6	15	30	—	10	9
Agriculture, construction, and mining machinery manufacturing	3331	228.0	9	17	—	—	13	14
Agricultural implement manufacturing	33311	77.4	12	24	—	—	20	15
Farm machinery and equipment manufacturing	333111	59.7	13	29	—	—	20	16
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	17.7	—	—	—	—	—	—
Construction machinery manufacturing	33312	74.2	15	—	—	—	15	34
Mining and oil and gas field machinery manufacturing	33313	76.4	22	—	—	—	26	51
Mining machinery and equipment manufacturing	333131	11.6	38	—	—	—	39	—
Oil and gas field machinery and equipment manufacturing	333132	64.8	20	—	—	—	20	51
Industrial machinery manufacturing ⁵	3332	111.8	19	47	62	—	24	33
Sawmill and woodworking machinery manufacturing ..	33321	5.3	—	—	—	—	—	—
Plastics and rubber industry machinery manufacturing ..	33322	14.4	49	—	—	—	46	—
Other industrial machinery manufacturing ⁵	33329	92.1	21	45	—	—	30	36
Paper industry machinery manufacturing	333291	9.8	—	—	—	—	—	—
Printing machinery and equipment manufacturing ...	333293	12.0	40	—	—	—	—	—
Food product machinery manufacturing	333294	17.3	37	—	—	—	—	—
Semiconductor machinery manufacturing	333295	16.5	—	—	—	—	—	—
All other industrial machinery manufacturing ⁵	333298	31.1	31	—	—	—	42	55
Commercial and service industry machinery manufacturing	3333	100.6	16	30	—	—	9	22
Commercial and service industry machinery manufacturing	33331	100.6	16	30	—	—	9	22

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Automatic vending machine manufacturing	333311	4.0	38	—	—	—	—	37
Commercial laundry, drycleaning, and pressing machine manufacturing	333312	3.7	—	—	—	—	—	—
Office machinery manufacturing	333313	8.2	—	—	—	—	—	—
Optical instrument and lens manufacturing	333314	22.8	26	—	—	—	—	29
Photographic and photocopying equipment manufacturing	333315	10.8	35	—	—	—	—	39
Other commercial and service industry machinery manufacturing	333319	51.1	15	—	—	—	9	10
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁵	3334	141.2	10	35	—	—	7	12
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing ⁵	33341	141.2	10	35	—	—	7	12
Air purification equipment manufacturing	333411	16.8	—	—	—	—	—	—
Industrial and commercial fan and blower manufacturing	333412	11.6	24	—	—	—	18	—
Heating equipment (except warm air furnaces) manufacturing	333414	18.5	26	51	—	—	16	56
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing ⁵	333415	94.3	12	53	—	—	9	11
Metalworking machinery manufacturing	3335	174.8	25	48	—	—	23	38
Metalworking machinery manufacturing	33351	174.8	25	48	—	—	23	38
Industrial mold manufacturing	333511	34.8	45	—	—	—	—	—
Machine tool (metal cutting types) manufacturing	333512	26.8	30	—	—	—	—	14
Machine tool (metal forming types) manufacturing ..	333513	13.0	—	—	—	—	—	—
Special die and tool, die set, jig, and fixture manufacturing	333514	63.5	44	—	—	—	—	43
Cutting tool and machine tool accessory manufacturing	333515	24.5	—	—	—	—	—	—
Rolling mill machinery and equipment manufacturing	333516	4.1	—	—	—	—	—	—
Other metalworking machinery manufacturing	333518	8.1	—	—	—	—	—	—
Engine, turbine, and power transmission equipment manufacturing	3336	101.5	10	21	—	—	16	11
Engine, turbine, and power transmission equipment manufacturing	33361	101.5	10	21	—	—	16	11
Turbine and turbine generator set units manufacturing	333611	26.3	30	—	—	—	—	—
Speed changer, industrial high-speed drive, and gear manufacturing	333612	13.5	19	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Mechanical power transmission equipment manufacturing	333613	15.5	25	—	—	—	34	—
Other engine equipment manufacturing	333618	46.3	11	23	—	—	21	4
Other general purpose machinery manufacturing ⁵	3339	260.3	14	23	54	—	26	20
Pump and compressor manufacturing	33391	52.7	18	32	—	—	25	26
Pump and pumping equipment manufacturing	333911	28.8	21	38	—	—	—	—
Air and gas compressor manufacturing	333912	21.0	27	—	—	—	44	37
Measuring and dispensing pump manufacturing	333913	2.9	47	—	—	—	—	—
Material handling equipment manufacturing	33392	74.2	20	—	—	—	17	39
Elevator and moving stairway manufacturing	333921	9.0	19	—	—	—	—	19
Conveyor and conveying equipment manufacturing	333922	29.3	47	—	—	—	41	—
Overhead traveling crane, hoist, and monorail system manufacturing	333923	15.1	22	—	—	—	26	—
Industrial truck, tractor, trailer, and stacker machinery manufacturing	333924	20.9	13	—	—	—	23	13
All other general purpose machinery manufacturing ⁵	33399	133.4	22	36	—	—	47	24
Power-driven handtool manufacturing	333991	8.7	52	—	—	—	55	—
Packaging machinery manufacturing	333993	17.1	—	—	—	—	—	—
Industrial process furnace and oven manufacturing ⁵	333994	12.1	—	—	—	—	—	—
Fluid power cylinder and actuator manufacturing	333995	17.1	28	—	—	—	61	23
Fluid power pump and motor manufacturing	333996	19.4	20	—	—	—	—	—
All other miscellaneous general purpose machinery manufacturing ⁵	333999	40.3	37	63	—	—	—	36
Computer and electronic product manufacturing	334	1,198.7	6	15	27	—	15	8
Computer and peripheral equipment manufacturing	3341	177.8	23	57	—	—	—	27
Computer and peripheral equipment manufacturing	33411	177.8	23	57	—	—	—	27
Electronic computer manufacturing	334111	97.2	36	—	—	—	—	39
Computer storage device manufacturing	334112	25.4	13	—	—	—	—	13
Computer terminal manufacturing	334113	14.2	35	—	—	—	—	15
Other computer peripheral equipment manufacturing	334119	41.1	44	—	—	—	—	38
Communications equipment manufacturing ⁵	3342	123.5	19	50	—	—	39	18
Telephone apparatus manufacturing	33421	29.6	27	—	—	—	—	31
Radio and television broadcasting and wireless communications equipment manufacturing ⁵	33422	69.1	22	—	—	—	45	22
Other communications equipment manufacturing	33429	24.9	—	—	—	—	—	—
Audio and video equipment manufacturing	3343	24.8	16	—	—	—	—	16
Semiconductor and other electronic component manufacturing	3344	404.8	10	24	24	—	9	12
Semiconductor and other electronic component manufacturing	33441	404.8	10	24	24	—	9	12
Electron tube manufacturing	334411	4.9	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Bare printed circuit board manufacturing	334412	45.2	27	50	—	—	—	14
Semiconductor and related device manufacturing ...	334413	195.3	15	33	—	—	—	17
Electronic capacitor manufacturing	334414	6.5	—	—	—	—	—	—
Electronic resistor manufacturing	334415	4.8	48	—	—	—	—	—
Electronic coil, transformer, and other inductor manufacturing	334416	9.2	36	—	—	—	—	43
Printed circuit assembly (electronic assembly) manufacturing	334418	53.3	36	—	—	—	—	44
Other electronic component manufacturing	334419	66.4	27	53	—	—	—	32
Navigational, measuring, electromedical, and control instruments manufacturing ⁵	3345	437.6	10	25	23	—	24	11
Navigational, measuring, electromedical, and control instruments manufacturing	33451	437.6	10	25	23	—	24	11
Electromedical and electrotherapeutic apparatus manufacturing ⁵	334510	64.0	35	—	—	—	—	38
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	334511	152.8	10	40	—	—	44	8
Automatic environmental control manufacturing for residential, commercial, and appliance use	334512	20.5	37	—	—	—	—	32
Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	334513	61.4	22	54	—	—	—	24
Totalizing fluid meter and counting device manufacturing	334514	11.5	34	—	—	—	23	39
Instrument manufacturing for measuring and testing electricity and electrical signals ⁵	334515	44.7	30	—	—	—	—	35
Analytical laboratory instrument manufacturing	334516	32.2	32	—	—	—	—	33
Irradiation apparatus manufacturing	334517	14.8	—	—	—	—	—	—
Watch, clock, and part manufacturing	334518	3.9	—	—	—	—	—	—
Other measuring and controlling device manufacturing	334519	31.8	39	—	—	—	—	53
Manufacturing and reproducing magnetic and optical media	3346	30.1	35	13	—	—	—	64
Manufacturing and reproducing magnetic and optical media	33461	30.1	35	13	—	—	—	64
Prerecorded compact disc (except software), tape, and record reproducing	334612	14.4	12	13	—	—	—	—
Magnetic and optical recording media manufacturing	334613	4.8	—	—	—	—	—	—
Electrical equipment, appliance, and component manufacturing	335	405.5	14	22	—	—	20	11

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Electric lighting equipment manufacturing	3351	52.0	25	58	—	—	—	33
Electric lamp bulb and part manufacturing	33511	10.3	—	—	—	—	—	—
Lighting fixture manufacturing	33512	41.6	27	58	—	—	—	36
Residential electric lighting fixture manufacturing	335121	10.2	—	—	—	—	—	—
Commercial, industrial, and institutional electric lighting fixture manufacturing	335122	21.5	44	—	—	—	—	47
Other lighting equipment manufacturing	335129	9.9	36	—	—	—	—	—
Household appliance manufacturing	3352	64.2	4	—	—	—	17	5
Small electrical appliance manufacturing	33521	13.8	17	—	—	—	—	25
Electric housewares and household fan manufacturing	335211	10.3	12	—	—	—	—	27
Major appliance manufacturing	33522	50.4	2	—	—	—	3	2
Household refrigerator and home freezer manufacturing	335222	16.4	3	—	—	—	—	3
Other major household appliance manufacturing	335228	—	2	—	—	—	2	2
Electrical equipment manufacturing	3353	157.7	14	30	—	—	16	16
Electrical equipment manufacturing	33531	157.7	14	30	—	—	16	16
Power, distribution, and specialty transformer manufacturing	335311	27.0	19	63	—	—	11	18
Motor and generator manufacturing	335312	45.2	26	28	—	—	31	34
Switchgear and switchboard apparatus manufacturing	335313	35.6	14	—	—	—	12	12
Relay and industrial control manufacturing	335314	49.9	25	—	—	—	—	29
Other electrical equipment and component manufacturing	3359	131.6	32	44	—	—	37	29
Battery manufacturing	33591	25.4	14	—	—	—	—	15
Storage battery manufacturing	335911	14.2	15	—	—	—	—	15
Primary battery manufacturing	335912	11.2	29	—	—	—	—	—
Communication and energy wire and cable manufacturing	33592	22.4	32	—	—	—	38	—
Other communication and energy wire manufacturing	335929	12.7	36	—	—	—	40	—
Wiring device manufacturing	33593	47.6	47	56	—	—	46	50
Current-carrying wiring device manufacturing	335931	36.0	57	65	—	—	61	52
Noncurrent-carrying wiring device manufacturing	335932	11.6	22	—	—	—	23	—
All other electrical equipment and component manufacturing	33599	36.1	36	—	—	—	—	47
Carbon and graphite product manufacturing	335991	7.3	—	—	—	—	—	—
All other miscellaneous electrical equipment and component manufacturing	335999	28.7	38	—	—	—	—	46
Transportation equipment manufacturing ⁵	336	1,461.1	1	5	8	9	3	1
Motor vehicle manufacturing	3361	169.2	1	2	9	—	3	2

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Automobile and light duty motor vehicle manufacturing	33611	143.6	1	1	—	—	1	1
Automobile manufacturing	336111	102.8	1	1	—	—	1	1
Light truck and utility vehicle manufacturing	336112	40.8	2	2	—	—	2	2
Heavy duty truck manufacturing	33612	25.6	7	—	—	—	7	7
Motor vehicle body and trailer manufacturing	3362	117.1	9	17	—	—	15	14
Motor vehicle body and trailer manufacturing	33621	117.1	9	17	—	—	15	14
Motor vehicle body manufacturing	336211	56.0	12	25	—	—	20	18
Truck trailer manufacturing	336212	25.3	14	—	—	—	21	29
Motor home manufacturing	336213	9.8	4	—	—	—	4	4
Travel trailer and camper manufacturing	336214	26.0	46	—	—	—	—	34
Motor vehicle parts manufacturing	3363	464.6	3	8	9	—	5	4
Motor vehicle gasoline engine and engine parts manufacturing	33631	52.0	8	20	—	—	10	10
Carburetor, piston, piston ring, and valve manufacturing	336311	10.5	24	31	—	—	19	50
Gasoline engine and engine parts manufacturing	336312	41.6	8	25	—	—	14	9
Motor vehicle electrical and electronic equipment manufacturing	33632	59.3	8	45	—	—	16	9
Vehicular lighting equipment manufacturing	336321	11.7	21	—	—	—	—	29
Other motor vehicle electrical and electronic equipment manufacturing	336322	47.6	7	—	—	—	19	7
Motor vehicle steering and suspension components (except spring) manufacturing	33633	29.4	15	40	—	—	16	13
Motor vehicle brake system manufacturing	33634	26.6	18	18	—	—	28	31
Motor vehicle transmission and power train parts manufacturing	33635	60.2	7	13	6	—	6	8
Motor vehicle seating and interior trim manufacturing	33636	46.3	10	21	—	—	22	11
Motor vehicle metal stamping	33637	64.2	7	8	—	—	10	7
Other motor vehicle parts manufacturing	33639	126.7	6	14	35	—	9	8
Motor vehicle air-conditioning manufacturing	336391	6.8	15	—	—	—	—	18
All other motor vehicle parts manufacturing	336399	119.9	6	14	—	—	9	8
Aerospace product and parts manufacturing	3364	503.1	2	10	17	2	5	2
Aerospace product and parts manufacturing	33641	503.1	2	10	17	2	5	2
Aircraft manufacturing	336411	226.7	1	6	1	1	1	1
Aircraft engine and engine parts manufacturing	336412	86.5	10	22	54	—	20	7
Other aircraft parts and auxiliary equipment manufacturing	336413	112.0	8	16	28	—	9	13
Guided missile and space vehicle manufacturing	336414	54.8	35	—	—	—	—	29
Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing	336415	15.3	10	—	—	—	—	—
Other guided missile and space vehicle parts and auxiliary equipment manufacturing	336419	7.8	—	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Railroad rolling stock manufacturing	3365	26.2	26	—	—	—	43	35
Ship and boat building ⁵	3366	141.4	4	14	9	—	5	4
Ship and boat building ⁵	33661	141.4	4	14	9	—	5	4
Ship building and repairing	336611	104.1	2	18	5	—	3	2
Boat building ⁵	336612	37.4	24	17	—	—	29	32
Other transportation equipment manufacturing	3369	39.5	14	—	—	—	40	8
Other transportation equipment manufacturing	33699	39.5	14	—	—	—	40	8
Motorcycle, bicycle, and parts manufacturing	336991	15.8	11	—	—	—	—	11
Military armored vehicle, tank, and tank component manufacturing	336992	10.1	45	—	—	—	56	36
All other transportation equipment manufacturing ...	336999	13.6	6	—	—	—	—	6
Furniture and related product manufacturing ⁵	337	430.4	10	28	57	—	13	16
Household and institutional furniture and kitchen cabinet manufacturing ⁵	3371	273.2	13	29	—	—	12	23
Wood kitchen cabinet and countertop manufacturing ..	33711	128.3	11	—	—	—	16	15
Household and institutional furniture manufacturing ⁵ ..	33712	144.9	16	35	—	—	15	30
Upholstered household furniture manufacturing	337121	57.3	13	51	—	—	13	23
Nonupholstered wood household furniture manufacturing	337122	48.1	50	—	—	—	29	—
Institutional furniture manufacturing ⁵	337127	24.8	27	—	—	—	51	17
Wood television, radio, and sewing machine cabinet manufacturing	337129	2.2	—	—	—	—	—	—
Office furniture (including fixtures) manufacturing	3372	116.8	18	—	—	—	35	22
Office furniture (including fixtures) manufacturing	33721	116.8	18	—	—	—	35	22
Wood office furniture manufacturing	337211	21.2	21	—	—	—	40	24
Custom architectural woodwork and millwork manufacturing	337212	18.7	60	—	—	—	—	60
Office furniture (except wood) manufacturing	337214	24.3	18	—	—	—	—	22
Showcase, partition, shelving, and locker manufacturing	337215	52.6	27	—	—	—	44	23
Other furniture related product manufacturing	3379	40.4	29	—	—	—	10	58
Mattress manufacturing	33791	24.6	31	—	—	—	14	—
Blind and shade manufacturing	33792	15.8	—	—	—	—	—	—
Miscellaneous manufacturing	339	618.9	10	35	24	38	13	11
Medical equipment and supplies manufacturing	3391	321.5	14	51	32	—	24	15
Medical equipment and supplies manufacturing	33911	321.5	14	51	32	—	24	15
Surgical and medical instrument manufacturing	339112	120.1	20	28	59	—	30	25
Surgical appliance and supplies manufacturing ⁵	339113	104.7	22	—	33	—	20	18
Ophthalmic goods manufacturing	339115	32.7	30	28	—	—	—	36
Dental laboratories	339116	48.2	—	—	—	—	—	—
Other miscellaneous manufacturing	3399	297.4	9	23	35	—	15	11
Jewelry and silverware manufacturing	33991	33.1	15	—	—	—	—	15

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Jewelry (except costume) manufacturing	339911	22.9	16	—	—	—	—	16
Silverware and hollowware manufacturing	339912	1.6	—	—	—	—	—	—
Sporting and athletic goods manufacturing	33992	45.9	17	49	—	—	41	17
Doll, toy, and game manufacturing	33993	13.7	23	—	—	—	—	—
Doll and stuffed toy manufacturing	339931	2.5	—	—	—	—	—	—
Game, toy, and children's vehicle manufacturing	339932	11.2	23	—	—	—	—	—
Office supplies (except paper) manufacturing	33994	16.2	—	—	—	—	—	—
Pen and mechanical pencil manufacturing	339941	3.9	—	—	—	—	—	—
Lead pencil and art good manufacturing	339942	5.5	—	—	—	—	—	—
Marking device manufacturing	339943	5.2	—	—	—	—	—	—
Sign manufacturing	33995	73.4	38	47	—	—	—	—
All other miscellaneous manufacturing	33999	115.1	13	30	—	—	19	23
Gasket, packing, and sealing device manufacturing	339991	29.8	19	—	—	—	29	30
Musical instrument manufacturing	339992	11.9	38	—	—	—	40	55
Fastener, button, needle, and pin manufacturing	339993	5.5	35	—	—	—	36	—
Broom, brush, and mop manufacturing	339994	9.5	56	—	—	—	—	—
Burial casket manufacturing	339995	4.8	—	—	—	—	—	—
All other miscellaneous manufacturing	339999	53.7	21	50	—	—	—	18
Service providing		90,405.3	2	5	14	10	10	2
Trade, transportation, and utilities		25,648.4	3	11	15	17	8	4
Wholesale trade	42	5,850.7	9	15	23	36	42	12
Merchant wholesalers, durable goods	423	2,965.3	13	21	34	44	29	18
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	327.9	26	46	—	—	—	31
Furniture and home furnishing merchant wholesalers	4232	105.3	27	—	—	—	—	35
Lumber and other construction materials merchant wholesalers	4233	220.3	28	57	—	—	—	37
Professional and commercial equipment and supplies merchant wholesalers	4234	640.0	21	55	64	—	—	21
Metal and mineral (except petroleum) merchant wholesalers	4235	125.7	59	—	—	—	47	—
Electrical goods merchant wholesalers	4236	340.7	27	42	—	—	—	30
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	242.9	53	—	—	—	—	—
Machinery, equipment, and supplies merchant wholesalers	4238	670.1	22	49	—	—	—	27
Miscellaneous durable goods merchant wholesalers	4239	292.5	32	48	—	—	33	45
Merchant wholesalers, nondurable goods	424	2,035.9	12	23	30	—	—	13
Paper and paper product merchant wholesalers	4241	136.8	36	—	—	—	—	44

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Drugs and druggists' sundries merchant wholesalers	4242	207.5	25	—	—	—	—	27
Apparel, piece goods, and notions merchant wholesalers	4243	147.8	39	—	—	—	—	38
Grocery and related product merchant wholesalers	4244	730.4	14	39	40	—	39	17
Farm product raw material merchant wholesalers	4245	73.7	48	—	—	—	—	50
Chemical and allied products merchant wholesalers	4246	128.3	61	—	—	—	—	—
Petroleum and petroleum products merchant wholesalers	4247	99.5	—	—	45	—	—	35
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	163.9	25	—	—	—	—	28
Miscellaneous nondurable goods merchant wholesalers	4249	347.9	32	40	—	—	—	49
Retail trade	44-45	15,058.9	6	18	23	28	29	6
Motor vehicle and parts dealers	441	1,723.8	13	21	57	55	—	17
Automobile dealers	4411	1,081.4	14	18	32	54	—	20
New car dealers	44111	961.8	15	18	32	54	—	21
Used car dealers	44112	119.6	59	—	—	—	—	61
Other motor vehicle dealers	4412	150.0	—	—	—	—	—	—
Recreational vehicle dealers	44121	30.8	—	—	—	—	—	—
Motorcycle, boat, and other motor vehicle dealers	44122	119.2	—	—	—	—	—	—
Automotive parts, accessories, and tire stores	4413	492.5	28	58	—	—	—	34
Automotive parts and accessories stores	44131	327.6	34	—	—	—	—	40
Tire dealers	44132	164.9	52	—	—	—	—	56
Furniture and home furnishings stores	442	481.8	28	35	45	—	—	34
Furniture stores	4421	240.6	42	—	55	—	—	56
Home furnishings stores	4422	241.3	34	—	—	—	—	38
Floor covering stores	44221	80.3	—	—	—	—	—	—
Other home furnishings stores	44229	161.0	29	—	—	—	—	32
Electronics and appliance stores	443	504.6	49	—	—	—	—	52
Electronics and appliance stores	4431	504.6	49	—	—	—	—	52
Appliance, television, and other electronics stores	44311	377.5	61	—	—	—	—	—
Computer and software stores	44312	113.8	49	—	—	—	—	49
Camera and photographic supplies stores	44313	13.3	—	—	—	—	—	—
Building material and garden equipment and supplies dealers	444	1,218.4	24	—	25	45	46	11
Building material and supplies dealers	4441	1,082.9	10	34	27	45	51	12
Home centers	44411	645.0	10	32	33	—	63	11
Paint and wallpaper stores	44412	37.9	—	—	—	—	—	—
Hardware stores	44413	155.3	55	—	—	—	—	61
Other building material dealers	44419	244.7	30	57	—	—	—	43
Lawn and garden equipment and supplies stores	4442	135.4	—	—	—	—	—	30
Outdoor power equipment stores	44421	30.2	—	—	—	—	—	—
Nursery, garden center, and farm supply stores	44422	105.3	—	—	—	—	—	33

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Food and beverage stores	445	2,888.8	8	14	41	—	50	9
Grocery stores	4451	2,528.6	8	14	25	—	—	9
Supermarkets and other grocery (except convenience) stores	44511	2,387.2	8	14	25	—	—	9
Specialty food stores	4452	221.2	44	—	—	—	61	59
Meat markets	44521	48.5	—	—	—	—	—	—
Fish and seafood markets	44522	12.7	—	—	—	—	—	—
Fruit and vegetable markets	44523	39.7	—	—	—	—	—	—
Other specialty food stores	44529	120.2	58	—	—	—	—	—
Beer, wine, and liquor stores	4453	139.0	—	—	—	—	—	—
Health and personal care stores	446	1,015.9	62	—	—	—	—	65
Health and personal care stores	4461	1,015.9	62	—	—	—	—	65
Pharmacies and drug stores	44611	745.6	—	—	—	—	—	—
Other health and personal care stores	44619	100.1	—	—	—	—	—	—
Gasoline stations	447	843.8	63	56	—	—	—	—
Gasoline stations	4471	843.8	63	56	—	—	—	—
Gasoline stations with convenience stores	44711	739.2	64	57	—	—	—	—
Other gasoline stations	44719	104.6	—	—	—	—	—	—
Clothing and clothing accessories stores	448	1,419.1	34	45	—	—	—	48
Clothing stores	4481	1,082.3	40	46	—	—	—	51
Men's clothing stores	44811	62.0	—	—	—	—	—	—
Women's clothing stores	44812	285.7	—	—	—	—	—	—
Children's and infants' clothing stores	44813	73.0	56	—	—	—	—	—
Family clothing stores	44814	496.6	55	—	—	—	—	65
Clothing accessories stores	44815	51.3	—	—	—	—	—	—
Other clothing stores	44819	113.7	—	—	—	—	—	—
Jewelry, luggage, and leather goods stores	4483	149.6	—	—	—	—	—	—
Jewelry stores	44831	135.1	—	—	—	—	—	—
Luggage and leather goods stores	44832	14.5	—	—	—	—	—	—
Sporting goods, hobby, book, and music stores	451	641.2	30	—	—	—	—	33
Sporting goods, hobby, and musical instrument stores	4511	478.3	33	—	—	—	—	34
Sporting goods stores	45111	247.2	8	—	—	—	—	9
Hobby, toy, and game stores	45112	152.0	46	—	—	—	—	47
Sewing, needlework, and piece goods stores	45113	46.5	—	—	—	—	—	—
Musical instrument and supplies stores	45114	32.6	—	—	—	—	—	—
Book, periodical, and music stores	4512	162.9	52	—	—	—	—	—
Book stores and news dealers	45121	136.1	—	—	—	—	—	—
Prerecorded tape, compact disc, and record stores	45122	26.8	—	—	—	—	—	—
General merchandise stores	452	3,061.3	6	27	7	32	36	5
Department stores	4521	1,533.3	6	12	11	—	—	7
Other general merchandise stores	4529	1,527.9	10	38	10	25	—	5
Warehouse clubs and superstores	45291	1,192.7	4	7	10	26	—	4

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All other general merchandise stores	45299	335.2	—	—	—	—	—	45
Miscellaneous store retailers	453	827.4	44	51	42	—	—	60
Florists	4531	79.3	55	—	—	—	—	—
Office supplies, stationery, and gift stores	4532	337.1	57	—	—	—	—	—
Office supplies and stationery stores	45321	153.1	58	—	—	—	—	—
Gift, novelty, and souvenir stores	45322	184.0	—	—	—	—	—	—
Used merchandise stores	4533	120.8	52	—	—	—	—	49
Other miscellaneous store retailers	4539	290.2	—	—	—	—	—	—
Pet and pet supplies stores	45391	103.4	—	—	—	—	—	—
Manufactured (mobile) home dealers	45393	17.6	—	—	—	—	—	—
All other miscellaneous store retailers	45399	148.7	—	—	—	—	—	—
Nonstore retailers	454	432.8	20	42	28	—	—	24
Electronic shopping and mail-order houses	4541	249.3	23	27	29	—	—	26
Electronic shopping and mail-order houses	45411	249.3	23	27	29	—	—	26
Electronic shopping	454111	91.8	14	—	—	—	—	15
Mail-order houses	454113	151.3	26	—	29	—	—	30
Vending machine operators	4542	43.7	—	—	—	—	—	—
Direct selling establishments	4543	139.7	38	—	—	—	—	45
Fuel dealers	45431	84.3	46	—	—	—	—	—
Other direct selling establishments	45439	55.5	—	—	—	—	—	—
Transportation and warehousing	48-49	4,171.2	4	15	17	21	8	5
Air transportation	481	477.5	3	2	3	2	3	6
Scheduled air transportation	4811	431.7	3	2	2	2	3	5
Scheduled air transportation	48111	431.7	3	2	2	2	3	5
Scheduled passenger air transportation	481111	420.3	3	2	2	2	3	5
Scheduled freight air transportation	481112	11.4	—	—	—	—	—	—
Nonscheduled air transportation	4812	45.8	60	—	—	—	—	—
Rail transportation	482	—	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Water transportation	483	66.4	25	45	—	—	—	29
Deep sea, coastal, and Great Lakes water transportation	4831	40.3	30	49	—	—	—	36
Deep sea, coastal, and Great Lakes water transportation	48311	40.3	30	49	—	—	—	36
Coastal and Great Lakes freight transportation	483113	12.0	33	—	—	—	—	—
Coastal and Great Lakes passenger transportation	483114	10.5	—	—	—	—	—	—
Inland water transportation	4832	26.1	42	—	—	—	—	48
Inland water transportation	48321	26.1	42	—	—	—	—	48
Inland water freight transportation	483211	21.7	42	—	—	—	—	48
Inland water passenger transportation	483212	4.4	—	—	—	—	—	—
Truck transportation	484	1,333.8	12	28	37	36	32	14
General freight trucking	4841	929.2	14	27	44	—	35	16
General freight trucking, local	48411	219.6	34	—	—	—	—	40

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
General freight trucking, long-distance	48412	709.6	15	31	47	—	36	15
Specialized freight trucking	4842	404.5	24	56	41	47	—	36
Used household and office goods moving	48421	89.4	55	—	—	—	—	—
Specialized freight (except used goods) trucking, local	48422	200.6	30	—	56	—	—	40
Specialized freight (except used goods) trucking, long-distance	48423	114.5	30	43	—	60	—	43
Transit and ground passenger transportation	485	417.0	14	29	29	53	—	14
Urban transit systems	4851	41.7	18	—	23	—	—	19
Interurban and rural bus transportation	4852	18.9	29	—	—	—	—	39
Taxi and limousine service	4853	70.8	32	—	—	—	—	39
Taxi service	48531	32.4	45	—	—	—	—	48
Limousine service	48532	38.4	46	—	—	—	—	—
School and employee bus transportation	4854	178.5	40	—	—	—	—	24
Charter bus industry	4855	32.0	39	—	—	—	—	—
Other transit and ground passenger transportation	4859	75.1	31	40	35	—	—	37
Pipeline transportation	486	41.0	—	—	—	—	—	60
Pipeline transportation of natural gas	4862	25.7	—	—	—	—	—	61
Scenic and sightseeing transportation	487	28.8	62	—	—	—	—	62
Scenic and sightseeing transportation, land	4871	11.4	—	—	—	—	—	—
Scenic and sightseeing transportation, water	4872	14.8	61	—	—	—	—	61
Scenic and sightseeing transportation, other	4879	2.6	—	—	—	—	—	—
Support activities for transportation	488	580.0	16	38	39	—	14	20
Support activities for air transportation	4881	164.1	21	45	—	—	23	33
Support activities for rail transportation	4882	24.0	53	—	—	—	—	—
Support activities for water transportation	4883	97.6	25	64	45	—	13	27
Marine cargo handling	48832	44.9	11	—	31	—	10	45
Navigational services to shipping	48833	20.1	60	—	65	—	—	—
Other support activities for water transportation	48839	10.3	—	—	—	—	—	—
Support activities for road transportation	4884	84.7	61	—	—	—	—	—
Motor vehicle towing	48841	51.0	—	—	—	—	—	—
Other support activities for road transportation	48849	33.8	—	—	—	—	—	—
Freight transportation arrangement	4885	182.5	46	—	—	—	—	49
Other support activities for transportation	4889	27.2	—	—	—	—	—	—
Couriers and messengers	492	560.0	8	—	—	—	6	8
Couriers and express delivery services	4921	515.1	8	—	—	—	6	8
Local messengers and local delivery	4922	44.9	—	—	—	—	—	—
Warehousing and storage	493	661.7	9	32	34	—	19	10
Warehousing and storage	4931	661.7	9	32	34	—	19	10
General warehousing and storage	49311	557.9	10	33	28	—	19	12
Refrigerated warehousing and storage	49312	48.8	33	—	—	—	—	35
Farm product warehousing and storage	49313	8.9	—	—	—	—	—	—
Other warehousing and storage	49319	46.1	24	—	63	—	—	13

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Utilities	22	567.6	9	21	12	50	13	15
Utilities	221	567.6	9	21	12	50	13	15
Electric power generation, transmission and distribution	2211	410.2	10	21	—	50	14	19
Electric power generation	22111	242.1	12	22	—	—	16	21
Hydroelectric power generation	221111	37.0	54	—	—	—	55	—
Fossil fuel electric power generation	221112	138.3	12	25	—	—	17	23
Nuclear electric power generation	221113	55.8	18	—	—	—	26	29
Other electric power generation	221119	11.0	—	—	—	—	—	—
Electric power transmission, control, and distribution	22112	168.1	16	25	—	54	22	27
Natural gas distribution	2212	109.6	21	54	—	—	32	28
Water, sewage and other systems	2213	47.9	45	—	—	—	—	57
Water supply and irrigation systems	22131	38.4	49	—	—	—	—	—
Steam and air-conditioning supply	22133	2.0	—	—	—	—	—	—
Information		2,932.2	11	18	20	55	9	13
Information	51	2,932.2	11	18	20	55	9	13
Publishing industries (except Internet)	511	843.5	16	—	32	—	10	22
Newspaper, periodical, book, and directory publishers	5111	580.5	18	—	34	—	13	27
Newspaper publishers	51111	302.4	26	—	50	—	23	34
Periodical publishers	51112	134.0	56	—	—	—	—	—
Book publishers	51113	78.4	54	—	—	—	—	—
Directory and mailing list publishers	51114	41.8	—	—	—	—	—	—
Other publishers	51119	23.8	27	—	—	—	36	—
Software publishers	5112	263.0	36	—	—	—	—	35
Motion picture and sound recording industries	512	369.5	26	30	—	—	—	32
Motion picture and video industries	5121	351.2	26	32	—	—	—	32
Motion picture and video production	51211	190.8	23	—	—	—	—	17
Motion picture and video exhibition	51213	134.5	43	—	—	—	—	47
Sound recording industries	5122	18.3	—	—	—	—	—	—
Record production	51221	1.9	—	—	—	—	—	—
Integrated record production/distribution	51222	3.5	—	—	—	—	—	—
Other sound recording industries	51229	2.7	—	—	—	—	—	—
Broadcasting (except Internet)	515	315.0	28	37	40	—	—	41
Radio and television broadcasting	5151	227.6	41	—	47	—	—	61
Radio broadcasting	51511	102.6	—	—	—	—	—	—
Television broadcasting	51512	125.0	31	—	53	—	—	46
Cable and other subscription programming	5152	87.4	25	46	—	—	—	31
Telecommunications ⁵	517	1,010.4	16	24	35	—	—	18
Wired telecommunications carriers ⁵	5171	661.7	28	26	46	—	—	34
Wireless telecommunications carriers (except satellite)	5172	202.4	19	—	—	—	—	20

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other telecommunications ⁵	5179	132.8	19	—	—	—	—	18
Data processing, hosting, and related services ⁵	518	256.5	24	—	—	—	—	24
Data processing, hosting, and related services	5182	256.5	24	—	—	—	—	24
Other information services ⁵	519	137.3	—	—	—	—	—	—
Other information services ⁵	5191	137.3	—	—	—	—	—	—
News syndicates	51911	12.1	—	—	—	—	—	—
Libraries and archives	51912	29.5	—	—	—	—	—	—
Internet publishing and broadcasting and web search portals ⁷	51913	85.1	—	—	—	—	—	—
Financial activities		7,904.9	10	29	24	—	—	12
Finance and insurance	52	5,813.6	11	35	33	—	—	13
Monetary authorities - central bank	521	21.8	—	—	—	—	—	—
Credit intermediation and related activities	522	2,681.0	20	—	50	—	—	22
Depository credit intermediation	5221	1,800.7	25	—	—	—	—	27
Commercial banking	52211	1,345.8	30	—	—	—	—	32
Savings institutions	52212	202.4	28	—	—	—	—	30
Credit unions	52213	235.3	47	—	—	—	—	49
Nondepository credit intermediation	5222	608.7	18	—	41	—	—	19
Credit card issuing	52221	105.7	15	—	—	—	—	16
Sales financing	52222	97.5	34	—	—	—	—	34
Other nondepository credit intermediation	52229	405.4	26	—	49	—	—	29
Activities related to credit intermediation	5223	271.7	33	—	—	—	—	36
Mortgage and nonmortgage loan brokers	52231	72.6	—	—	—	—	—	—
Financial transactions processing, reserve, and clearinghouse activities	52232	109.5	38	—	—	—	—	46
Other activities related to credit intermediation	52239	89.6	50	—	—	—	—	52
Securities, commodity contracts, and other financial investments and related activities	523	857.2	26	—	—	—	—	27
Securities and commodity contracts intermediation and brokerage	5231	498.0	35	—	—	—	—	36
Investment banking and securities dealing	52311	171.6	50	—	—	—	—	50
Securities brokerage	52312	300.5	21	—	—	—	—	23
Other financial investment activities	5239	351.1	36	—	—	—	—	37
Miscellaneous intermediation	52391	26.5	61	—	61	—	—	—
Portfolio management	52392	139.9	—	—	—	—	—	—
Investment advice	52393	138.8	38	—	—	—	—	38
All other financial investment activities	52399	45.9	—	—	—	—	—	—
Insurance carriers and related activities	524	2,164.3	9	47	23	—	—	9
Insurance carriers	5241	1,256.0	9	—	27	—	—	9
Direct life, health, and medical insurance carriers	52411	666.6	13	—	35	—	—	12

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Direct insurance (except life, health, and medical) carriers	52412	561.8	14	—	45	—	—	15
Reinsurance carriers	52413	27.6	33	—	—	—	—	34
Agencies, brokerages, and other insurance related activities	5242	908.3	21	65	32	—	—	25
Insurance agencies and brokerages	52421	669.0	34	—	—	—	—	37
Other insurance related activities	52429	239.3	27	—	37	—	—	33
Funds, trusts, and other financial vehicles	525	89.4	46	—	—	—	—	46
Insurance and employee benefit funds	5251	48.7	48	—	—	—	—	48
Other insurance funds	52519	20.2	61	—	—	—	—	61
Other investment pools and funds	5259	40.8	—	—	—	—	—	—
Open-end investment funds	52591	22.3	—	—	—	—	—	—
Real estate and rental and leasing	53	2,091.3	19	32	29	48	—	27
Real estate ⁵	531	1,477.3	24	32	31	52	—	33
Lessors of real estate ⁵	5311	599.5	22	65	55	—	—	25
Lessors of residential buildings and dwellings ⁵	53111	366.0	28	50	61	—	—	35
Lessors of nonresidential buildings (except miniwarehouses) ⁵	53112	146.7	53	—	—	—	—	47
Lessors of miniwarehouses and self-storage units ⁵	53113	46.3	14	—	—	—	—	—
Offices of real estate agents and brokers	5312	324.6	48	—	—	—	—	57
Activities related to real estate	5313	553.2	34	39	36	55	—	46
Real estate property managers	53131	476.1	34	39	39	55	—	46
Offices of real estate appraisers	53132	37.9	—	—	—	—	—	—
Other activities related to real estate	53139	39.2	—	—	—	—	—	—
Rental and leasing services	532	586.8	33	56	—	—	—	44
Automotive equipment rental and leasing	5321	181.6	—	—	—	—	—	—
Passenger car rental and leasing	53211	122.5	—	—	—	—	—	—
Truck, utility trailer, and RV (recreational vehicle) rental and leasing	53212	59.1	—	—	—	—	—	—
Consumer goods rental	5322	233.8	52	—	—	—	—	—
Video tape and disc rental	53223	94.0	—	—	—	—	—	—
Other consumer goods rental	53229	100.5	51	—	—	—	—	54
General rental centers	5323	46.2	—	—	—	—	—	—
Commercial and industrial machinery and equipment rental and leasing	5324	125.2	50	—	—	—	—	64
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	53241	66.8	60	—	—	—	—	—
Office machinery and equipment rental and leasing	53242	9.5	—	—	—	—	—	—
Other commercial and industrial machinery and equipment rental and leasing	53249	48.8	—	—	—	—	—	59

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Lessors of nonfinancial intangible assets (except copyrighted works)	533	27.2	—	—	—	—	—	—
Professional and business services		17,366.8	7	20	13	20	43	8
Professional, scientific, and technical services	54	7,832.1	15	22	31	—	60	18
Professional, scientific, and technical services ⁵	541	7,832.1	15	22	31	—	60	18
Legal services	5411	1,167.7	39	—	—	—	—	43
Accounting, tax preparation, bookkeeping, and payroll services	5412	951.0	35	—	—	—	—	34
Accounting, tax preparation, bookkeeping, and payroll services	54121	951.0	35	—	—	—	—	34
Offices of certified public accountants	541211	427.4	31	—	—	—	—	34
Other accounting services	541219	246.5	52	—	—	—	—	—
Architectural, engineering, and related services	5413	1,407.6	38	23	54	—	—	31
Architectural services	54131	199.3	—	—	—	—	—	—
Landscape architectural services	54132	37.8	30	—	—	—	—	—
Engineering services	54133	923.3	47	30	—	—	—	35
Surveying and mapping (except geophysical) services	54137	51.8	—	—	—	—	—	—
Specialized design services	5414	138.8	—	—	—	—	—	—
Computer systems design and related services	5415	1,463.9	25	—	—	—	—	28
Computer systems design and related services	54151	1,463.9	25	—	—	—	—	28
Custom computer programming services	541511	634.6	37	—	—	—	—	38
Computer systems design services	541512	665.9	34	—	—	—	—	40
Computer facilities management services	541513	56.1	—	—	—	—	—	—
Other computer related services	541519	107.2	—	—	—	—	—	—
Management, scientific, and technical consulting services ⁵	5416	1,042.4	51	63	—	—	—	53
Management consulting services ⁵	54161	811.7	41	—	—	—	—	43
Environmental consulting services	54162	78.2	—	—	—	—	—	—
Other scientific and technical consulting services	54169	152.5	—	—	—	—	—	—
Scientific research and development services	5417	618.2	20	25	22	—	24	25
Advertising and related services	5418	452.8	32	—	—	—	—	39
Other professional, scientific, and technical services	5419	589.7	62	64	48	—	—	—
Marketing research and public opinion polling	54191	106.1	—	—	—	—	—	—
Photographic services	54192	80.0	—	—	—	—	—	—
Veterinary services	54194	299.2	42	—	34	—	—	53
All other professional, scientific, and technical services	54199	84.2	24	—	—	—	—	—
Management of companies and enterprises	55	1,933.4	12	24	40	43	28	14

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Administrative and support and waste management and remediation services	56	7,601.4	10	24	12	23	30	10
Administrative and support services ⁵	561	7,241.2	10	24	12	24	36	10
Office administrative services	5611	411.1	33	—	—	—	—	37
Facilities support services	5612	134.2	19	59	42	—	42	23
Employment services ⁵	5613	2,702.6	21	33	34	—	—	27
Employment placement agencies and executive search services ⁵	56131	253.0	44	—	—	—	—	53
Temporary help services	56132	2,002.0	20	49	43	—	—	23
Business support services	5614	842.0	11	24	24	—	—	13
Document preparation services	56141	45.1	—	—	—	—	—	—
Telephone call centers	56142	437.0	12	27	26	—	—	15
Business service centers	56143	89.0	53	—	—	—	—	57
Collection agencies	56144	155.7	32	—	—	—	—	36
Credit bureaus	56145	21.4	—	—	—	—	—	—
Other business support services	56149	93.8	57	—	—	—	—	62
Travel arrangement and reservation services	5615	209.1	47	—	—	—	—	56
Travel agencies	56151	95.3	—	—	—	—	—	—
Tour operators	56152	27.5	—	—	—	—	—	—
Other travel arrangement and reservation services	56159	86.3	31	—	—	—	—	38
Investigation and security services	5616	827.9	13	31	23	56	—	14
Investigation, guard, and armored car services	56161	709.8	13	30	23	56	—	14
Security guards and patrol services	561612	633.0	14	31	26	56	—	15
Armored car services	561613	36.0	42	—	—	—	—	40
Security systems services	56162	118.1	51	—	—	—	—	60
Services to buildings and dwellings	5617	1,818.3	15	26	22	30	—	20
Janitorial services	56172	951.2	22	24	27	—	—	31
Landscaping services	56173	648.7	21	30	46	34	—	23
Carpet and upholstery cleaning services	56174	44.3	—	—	—	—	—	—
Other services to buildings and dwellings	56179	78.7	59	—	—	—	—	—
Other support services	5619	295.9	—	—	—	—	—	51
Waste management and remediation services	562	360.1	39	—	43	—	56	24
Waste collection	5621	139.6	28	61	—	—	—	28
Waste collection	56211	139.6	28	61	—	—	—	28
Solid waste collection	562111	118.3	30	61	—	—	—	30
Hazardous waste collection	562112	9.9	—	—	—	—	—	—
Other waste collection	562119	11.4	—	—	—	—	—	—
Waste treatment and disposal	5622	99.9	38	—	53	—	—	—
Waste treatment and disposal	56221	99.9	38	—	53	—	—	—
Hazardous waste treatment and disposal	562211	37.4	—	—	—	—	—	—
Solid waste landfill	562212	42.5	61	—	—	—	—	—

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Solid waste combustors and incinerators	562213	4.7	—	—	—	—	—	—
Remediation and other waste management services	5629	120.6	—	—	—	—	—	50
Remediation services	56291	72.9	49	—	—	—	—	49
All other waste management services	56299	35.1	—	—	—	—	—	—
Education and health services		18,359.5	2	5	7	14	13	3
Educational services	61	2,454.9	11	14	16	12	6	15
Educational services	611	2,454.9	11	14	16	12	6	15
Elementary and secondary schools	6111	678.0	27	45	30	—	—	30
Junior colleges	6112	47.0	—	—	—	—	—	—
Colleges, universities, and professional schools	6113	1,128.0	3	6	5	3	7	4
Business schools and computer and management training	6114	79.1	—	—	—	—	—	—
Business and secretarial schools	61141	15.2	—	—	—	—	—	—
Computer training	61142	17.0	—	—	—	—	—	—
Professional and management development training	61143	46.9	—	—	—	—	—	—
Technical and trade schools	6115	118.3	54	—	—	—	—	—
Other schools and instruction	6116	304.7	48	—	—	—	—	—
Fine arts schools	61161	70.1	—	—	—	—	—	—
Sports and recreation instruction	61162	76.3	—	—	—	—	—	—
All other schools and instruction	61169	140.9	51	—	—	—	—	—
Educational support services	6117	99.8	48	—	—	—	—	—
Health care and social assistance	62	15,904.6	2	5	7	16	17	3
Ambulatory health care services	621	5,787.4	8	20	26	29	—	9
Offices of physicians	6211	2,294.2	14	39	22	—	—	17
Offices of physicians	62111	2,294.2	14	39	22	—	—	17
Offices of physicians (except mental health specialists)	621111	2,247.9	14	40	23	—	—	17
Offices of physicians, mental health specialists	621112	46.3	—	—	—	—	—	—
Offices of dentists	6212	828.8	38	—	—	—	—	40
Offices of other health practitioners	6213	649.5	42	—	—	—	—	34
Outpatient care centers	6214	548.2	20	26	23	—	—	24
Medical and diagnostic laboratories	6215	222.4	22	27	21	—	—	24
Home health care services	6216	997.9	14	25	24	44	—	18
Other ambulatory health care services	6219	246.3	14	34	27	—	—	16
Ambulance services	62191	145.8	15	38	30	—	—	16
All other ambulatory health care services	62199	100.5	32	53	—	—	—	38
Hospitals	622	4,637.1	1	4	2	8	8	2
General medical and surgical hospitals	6221	4,347.9	1	4	2	8	8	2
Psychiatric and substance abuse hospitals	6222	99.4	11	20	26	—	—	13

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Specialty (except psychiatric and substance abuse)								
hospitals	6223	189.8	4	6	10	—	—	4
Nursing and residential care facilities	623	3,060.4	5	8	15	31	—	6
Nursing care facilities	6231	1,629.9	5	9	12	35	—	7
Residential mental retardation, mental health and substance abuse facilities	6232	552.2	18	26	38	55	—	23
Community care facilities for the elderly	6233	711.2	11	21	30	—	—	14
Other residential care facilities	6239	167.2	27	41	35	—	—	34
Social assistance	624	2,419.7	12	19	21	46	—	17
Individual and family services	6241	1,158.8	12	26	32	—	—	13
Child and youth services	62411	169.9	24	41	—	—	—	29
Services for the elderly and persons with disabilities	62412	623.1	14	32	39	—	—	13
Other individual and family services	62419	365.8	27	39	51	—	—	29
Community food and housing, and emergency and other relief services	6242	137.2	37	—	41	—	—	55
Community food services	62421	27.4	—	—	—	—	—	—
Community housing services	62422	83.2	43	—	42	—	—	—
Emergency and other relief services	62423	26.6	—	—	—	—	—	—
Vocational rehabilitation services	6243	319.1	16	37	26	—	—	15
Child day care services	6244	804.6	49	51	59	—	—	58
Leisure and hospitality		13,586.3	6	10	13	26	21	9
Arts, entertainment, and recreation	71	2,106.0	7	18	15	26	13	8
Performing arts, spectator sports, and related industries	711	415.4	18	44	55	—	—	19
Performing arts companies	7111	116.4	32	57	—	—	—	34
Spectator sports	7112	133.9	22	—	—	—	—	32
Racetracks	711212	40.9	26	—	—	—	—	—
Other spectator sports	711219	24.0	—	—	—	—	—	—
Promoters of performing arts, sports, and similar events	7113	92.3	37	—	—	—	—	23
Independent artists, writers, and performers	7115	53.2	—	—	—	—	—	—
Museums, historical sites, and similar institutions	712	129.5	35	—	29	—	—	27
Amusement, gambling, and recreation industries	713	1,561.1	7	14	16	30	9	9
Amusement parks and arcades	7131	165.1	6	14	29	—	—	6
Amusement and theme parks	71311	145.7	6	13	28	—	—	6
Amusement arcades	71312	19.4	—	—	—	—	—	—
Gambling industries	7132	264.4	17	19	20	—	—	22
Other amusement and recreation industries	7139	1,131.6	11	18	29	—	—	15
Golf courses and country clubs	71391	353.3	16	22	41	—	—	24
Skiing facilities	71392	34.6	30	—	—	—	—	—
Marinas	71393	31.4	—	—	—	—	—	—
Fitness and recreational sports centers	71394	508.9	18	39	37	—	—	24

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Bowling centers	71395	73.7	—	—	—	—	—	—
Accommodation and food services	72	11,480.3	8	12	17	29	35	11
Accommodation	721	1,884.1	8	18	15	36	—	10
Traveler accommodation	7211	1,819.1	8	19	15	30	—	10
Hotels (except casino hotels) and motels	72111	1,475.7	9	20	17	31	—	11
Casino hotels	72112	317.4	3	4	1	—	—	5
Other traveler accommodation	72119	26.0	—	—	—	—	—	—
RV (recreational vehicle) parks and recreational camps	7212	54.2	—	—	—	—	—	—
RV (recreational vehicle) parks and recreational camps	72121	54.2	—	—	—	—	—	—
RV (recreational vehicle) parks and campgrounds	721211	25.7	—	—	—	—	—	—
Food services and drinking places	722	9,596.2	11	17	27	43	37	15
Full-service restaurants	7221	4,549.5	19	20	44	—	—	23
Limited-service eating places	7222	4,156.9	15	27	37	64	—	21
Limited-service eating places	72221	4,156.9	15	27	37	64	—	21
Limited-service restaurants	722211	3,526.5	16	27	37	—	—	21
Cafeterias, grill buffets, and buffets	722212	132.7	—	—	—	—	—	—
Special food services	7223	537.0	29	37	46	—	44	46
Drinking places (alcoholic beverages)	7224	352.9	42	57	—	—	—	—
Other services		4,607.1	—	18	—	47	39	—
Other services, except public administration	81	4,607.1	—	18	—	47	39	—
Repair and maintenance	811	1,199.8	28	55	—	—	40	33
Automotive repair and maintenance	8111	835.0	35	—	—	—	—	42
Electronic and precision equipment repair and maintenance	8112	101.9	51	—	—	—	—	52
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	189.1	—	—	—	—	41	—
Personal and household goods repair and maintenance	8114	73.8	61	—	—	—	—	—
Personal and laundry services	812	1,324.5	—	22	—	—	—	38
Death care services	8122	134.3	—	—	—	—	—	—
Drycleaning and laundry services	8123	325.0	19	28	47	—	—	24
Other personal services	8129	240.7	51	37	—	—	—	56
Pet care (except veterinary) services	81291	59.8	—	—	—	—	—	—
Photofinishing	81292	18.8	53	—	—	—	—	—
Parking lots and garages	81293	116.0	—	—	—	—	—	—
All other personal services	81299	46.1	—	—	—	—	—	—
Religious, grantmaking, civic, professional, and similar organizations	813	1,360.7	17	21	23	58	—	25

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
State and local government	23 237	18,846.7	9	—	11	33	8	12
State government		4,883.2	5	12	29	16	6	4
Goods producing		84.9	56	28	—	—	19	—
Construction		81.8	61	30	—	—	12	—
Construction		81.8	61	30	—	—	12	—
Heavy and civil engineering construction		81.6	61	30	—	—	12	—
Service providing		4,798.2	5	13	—	16	6	3
Education and health services		2,624.7	4	2	6	21	30	5
Educational services	61	1,991.2	2	1	4	24	34	2
Educational services	611	1,991.2	2	1	4	24	34	2
Colleges, universities, and professional schools	6113	1,651.4	1	1	1	16	1	1
Health care and social assistance	62	633.5	7	4	12	—	—	8
Hospitals	622	347.6	5	4	17	—	—	5
Public administration	92 922 9221 92214	1,991.9	9	24	—	24	5	5
Public administration		1,991.9	9	24	—	24	5	5
Justice, public order, and safety activities		765.6	7	9	28	36	5	6
Justice, public order, and safety activities		765.6	7	9	28	36	5	6
Correctional institutions		431.8	7	14	11	46	10	8
Local government	23 237	13,963.6	12	—	8	37	10	15
Goods producing		111.3	28	34	54	—	48	35
Construction		110.3	28	34	54	—	48	35
Construction		110.3	28	34	54	—	48	35
Heavy and civil engineering construction		107.6	29	34	54	—	48	37

See footnotes at end of table.

TABLE SNR09. Relative standard errors for rates of nonfatal occupational illnesses by industry and category of illness, 2009 — Continued

Industry ¹	NAICS code ²	2009 Annual average employment ³ (thousands)	Relative standard errors (percent) ⁴					
			Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Service providing		13,852.3	12	—	8	37	9	15
Trade, transportation, and utilities		516.0	8	17	17	—	15	11
Transportation and warehousing	48-49	270.8	9	31	17	—	11	13
Transit and ground passenger transportation	485	220.6	10	44	18	—	6	14
Utilities	22	241.9	13	19	45	—	29	23
Utilities	221	241.9	13	19	45	—	29	23
Water, sewage and other systems	2213	161.7	21	28	52	—	49	38
Education and health services		8,720.4	5	10	9	29	34	6
Educational services	61	7,813.7	7	13	12	38	37	8
Educational services	611	7,813.7	7	13	12	38	37	8
Elementary and secondary schools	6111	7,273.7	7	14	13	40	38	8
Health care and social assistance	62	906.8	6	14	14	28	—	7
Hospitals	622	660.4	6	16	14	20	—	6
Nursing and residential care facilities	623	71.7	32	27	52	—	—	43
Public administration		4,075.8	17	—	12	47	12	—
Public administration	92	4,075.8	17	—	12	47	12	—
Justice, public order, and safety activities	922	1,002.6	—	13	13	52	20	—
Justice, public order, and safety activities	9221	1,002.6	—	13	13	52	20	—
Police protection	92212	443.2	10	9	13	—	22	13
Fire protection	92216	234.0	—	26	29	—	35	—

¹ Totals include data for industries not shown separately.² *North American Industry Classification System* — United States, 2007.³ Employment is expressed as an annual average and is derived primarily from the BLS-Quarterly Census of Employment and Wages (QCEW) program.⁴ See discussion on reliability of estimates.⁵ Industry scope changed in 2009.⁶ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).⁷ Industry added in 2009.

NOTE: Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, October 2010