

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Private industry		1	3	5	9	1
Agriculture, forestry, and fishing		9	11	22	33	13
Agricultural production	01-02	12	16	37	57	18
Agricultural production—crops	01	14	17	50	57	23
Cash grains	011	69	(³)	(³)	(³)	69
Field crops, except cash grains	013	38	45	(³)	93	76
Vegetables and melons	016	41	39	(³)	84	47
Fruits and tree nuts	017	34	48	75	90	62
Horticultural specialties	018	18	18	32	83	35
General farms, primarily crop	019	65	—	(³)	(³)	64
Agricultural production—livestock	02	23	28	47	(³)	29
Livestock, except dairy and poultry	021	20	40	65	(³)	28
Dairy farms	024	72	(³)	51	(³)	80
Poultry and eggs	025	37	44	67	(³)	30
Animal specialties	027	70	65	31	(³)	90
Agricultural services	07	12	16	26	41	19
Crop services	072	46	31	54	70	61
Veterinary services	074	33	52	85	98	51
Animal services, except veterinary	075	35	99	55	89	42
Farm labor and management services	076	56	56	60	16	69
Landscape and horticultural services	078	13	17	36	46	22
Forestry	08	25	28	66	72	31
Timber tracts	081	28	47	(³)	(³)	49
Forestry services	085	33	36	65	72	40
Fishing, hunting, and trapping	09	53	70	(³)	(³)	59
Mining⁴		10	51	1	46	11
Oil and gas extraction	13	27	67	—	70	31
Crude petroleum and natural gas	131	44	—	—	88	46
Oil and gas field services	138	33	69	(³)	78	38
Construction		7	13	19	43	9
General building contractors	15	16	27	38	66	14
Residential building construction	152	25	45	47	93	19
Operative builders	153	—	—	—	(³)	—
Nonresidential building construction	154	21	34	63	82	20
Heavy construction, except highway	16	14	20	36	38	20
Highway and street construction	161	15	24	40	53	17
Heavy construction, except highway	162	19	28	52	55	25
Special trade contractors	17	10	19	25	40	12
Plumbing, heating, air-conditioning	171	20	49	40	56	25
Painting and paper hanging	172	25	38	63	55	32
Electrical work	173	27	39	57	82	32
Masonry, stonework, and plastering	174	22	32	51	40	25
Carpentry and floor work	175	37	72	59	98	41
Roofing, siding, and sheet metal work	176	24	38	47	(³)	28
Concrete work	177	27	25	99	65	32
Water well drilling	178	(³)	(³)	(³)	(³)	(³)
Miscellaneous special trade contractors	179	22	34	61	96	30
Manufacturing		1	3	5	11	2
Durable goods		2	4	5	14	2
Lumber and wood products	24	8	14	20	54	9
Logging	241	40	49	39	64	53
Sawmills and planing mills	242	19	31	38	(³)	21
Sawmills and planing mills, general	2421	24	40	38	(³)	27

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Hardwood dimension and flooring mills	2426	26	34	(³)	(³)	26
Millwork, plywood and structural members	243	10	19	27	85	11
Millwork	2431	13	32	34	(³)	14
Wood kitchen cabinets	2434	15	33	63	(³)	17
Hardwood veneer and plywood	2435	24	43	38	(³)	29
Softwood veneer and plywood	2436	50	82	67	85	52
Structural wood members, n.e.c.	2439	38	67	73	(³)	42
Wood containers	244	30	55	94	95	36
Wood pallets and skids	2448	41	63	(³)	95	49
Wood buildings and mobile homes	245	17	30	38	(³)	24
Mobile homes	2451	17	33	41	(³)	24
Prefabricated wood buildings	2452	60	65	84	(³)	80
Miscellaneous wood products	249	20	59	73	(³)	21
Wood preserving	2491	66	84	(³)	(³)	71
Reconstituted wood products	2493	45	84	(³)	(³)	46
Wood products, n.e.c.	2499	23	21	71	(³)	24
Furniture and fixtures	25	6	16	15	70	6
Household furniture	251	11	20	30	(³)	12
Wood household furniture	2511	19	25	35	(³)	21
Metal household furniture	2514	20	47	(³)	(³)	26
Mattresses and bedsprings	2515	36	58	50	(³)	40
Office furniture	252	12	47	32	(³)	12
Wood office furniture	2521	28	75	71	(³)	27
Office furniture, except wood	2522	13	59	35	(³)	14
Public building and related furniture	253	10	35	26	70	11
Partitions and fixtures	254	18	41	27	(³)	20
Wood partitions and fixtures	2541	35	56	45	(³)	41
Partitions and fixtures, except wood	2542	20	52	32	(³)	23
Miscellaneous furniture and fixtures	259	18	48	41	(³)	20
Drapery hardware and blinds and shades	2591	27	38	29	(³)	27
Furniture and fixtures, n.e.c.	2599	25	60	(³)	(³)	29
Stone, clay, and glass products	32	9	15	22	56	10
Flat glass	321	(³)	46	69	(³)	4
Glass and glassware, pressed or blown	322	21	24	48	(³)	23
Glass containers	3221	52	—	95	(³)	50
Pressed and blown glass, n.e.c.	3229	22	25	56	(³)	26
Products of purchased glass	323	21	34	52	(³)	22
Structural clay products	325	28	25	83	(³)	47
Brick and structural clay tile	3251	63	—	(³)	(³)	63
Pottery and related products	326	26	41	30	(³)	26
Vitreous china table and kitchenware	3262	23	26	29	(³)	29
Concrete, gypsum, and plaster products	327	13	24	42	55	17
Concrete block and brick	3271	74	84	(³)	(³)	97
Concrete products, n.e.c.	3272	18	29	57	13	27
Ready-mixed concrete	3273	23	39	61	73	31
Gypsum products	3275	31	(³)	(³)	(³)	31
Cut stone and stone products	328	54	71	(³)	(³)	93
Miscellaneous nonmetallic mineral products	329	31	47	54	(³)	33
Abrasive products	3291	36	83	51	(³)	40
Minerals, ground or treated	3295	—	(³)	(³)	(³)	—
Mineral wool	3296	48	71	73	(³)	49
Primary metal industries	33	6	13	15	26	7
Blast furnace and basic steel products	331	18	38	33	61	23
Blast furnaces and steel mills	3312	20	54	36	41	20
Steel wire and related products	3315	56	62	(³)	(³)	81
Cold finishing of steel shapes	3316	—	—	89	(³)	—
Steel pipe and tubes	3317	35	53	50	73	51

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Iron and steel foundries	332	9	16	34	30	10
Gray and ductile iron foundries	3321	10	39	38	14	10
Malleable iron foundries	3322	14	9	(³)	(³)	25
Steel investment foundries	3324	34	39	(³)	47	37
Steel foundries, n.e.c.	3325	19	24	43	58	23
Primary nonferrous metals	333	16	45	49	24	18
Primary copper	3331	16	(³)	(³)	(³)	16
Primary aluminum	3334	14	40	15	(³)	16
Primary nonferrous metals, n.e.c.	3339	28	71	58	23	36
Secondary nonferrous metals	334	63	55	(³)	(³)	85
Nonferrous rolling and drawing	335	12	20	14	57	14
Copper rolling and drawing	3351	37	48	64	(³)	40
Aluminum sheet, plate, and foil	3353	16	31	13	(³)	18
Aluminum extruded products	3354	27	39	55	90	28
Nonferrous rolling and drawing, n.e.c.	3356	47	60	42	30	58
Nonferrous wiredrawing and insulating	3357	11	29	39	25	10
Nonferrous foundries (castings)	336	10	21	37	18	12
Aluminum die-castings	3363	13	29	15	14	15
Nonferrous die-casting except aluminum	3364	30	62	54	(³)	30
Aluminum foundries	3365	27	63	65	(³)	30
Fabricated metal products	34	6	9	17	29	7
Metal cans and shipping containers	341	16	47	79	(³)	29
Metal cans	3411	15	53	79	(³)	31
Cutlery, handtools, and hardware	342	17	22	60	58	22
Hand and edge tools, n.e.c.	3423	31	37	82	(³)	45
Hardware, n.e.c.	3429	28	36	42	58	34
Plumbing and heating, except electric	343	14	16	62	(³)	19
Metal sanitary ware	3431	15	12	13	(³)	16
Plumbing fixture fittings and trim	3432	20	33	71	(³)	27
Heating equipment, except electric	3433	42	65	64	(³)	44
Fabricated structural metal products	344	19	20	30	68	22
Fabricated structural metal	3441	26	45	51	(³)	32
Metal doors, sash, and trim	3442	23	36	69	97	30
Fabricated plate work (boiler shops)	3443	22	43	68	53	29
Sheet metal work	3444	45	51	62	(³)	45
Architectural metal work	3446	48	59	87	(³)	50
Prefabricated metal buildings	3448	43	—	(³)	(³)	40
Miscellaneous metal work	3449	28	64	(³)	(³)	25
Screw machine products, bolts, etc.	345	15	19	96	97	26
Screw machine products	3451	21	24	(³)	(³)	39
Bolts, nuts, rivets, and washers	3452	22	29	96	97	34
Metal forgings and stampings	346	7	26	38	31	7
Iron and steel forgings	3462	34	31	(³)	(³)	34
Nonferrous forgings	3463	52	(³)	(³)	(³)	50
Automotive stampings	3465	7	16	20	7	7
Metal stampings, n.e.c.	3469	27	53	83	76	34
Metal services, n.e.c.	347	17	25	33	95	23
Plating and polishing	3471	20	26	38	95	27
Metal coating and allied services	3479	31	52	46	(³)	41
Ordnance and accessories, n.e.c.	348	17	18	27	33	23
Small arms ammunition	3482	30	37	35	32	30
Ammunition, except for small arms, n.e.c.	3483	31	30	41	(³)	52
Small arms	3484	26	23	31	(³)	34
Ordnance and accessories, n.e.c.	3489	(³)	(³)	(³)	(³)	(³)
Miscellaneous fabricated metal products	349	11	24	26	45	13
Industrial valves	3491	49	58	(³)	(³)	51
Fluid power valves and hose fittings	3492	21	47	17	83	24

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Valves and pipe fittings, n.e.c.	3494	23	34	56	(³)	33
Miscellaneous fabricated wire products	3496	22	59	47	67	25
Fabricated pipe and fittings	3498	42	56	94	(³)	68
Fabricated metal products, n.e.c.	3499	23	34	61	70	23
Industrial machinery and equipment	35	5	7	17	25	5
Turbines and turbine generator sets	3511	19	36	33	(³)	18
Farm and garden machinery	352	12	41	35	(³)	14
Farm machinery and equipment	3523	18	52	23	(³)	21
Lawn and garden equipment	3524	3	51	75	(³)	9
Construction and related machinery	353	10	15	16	24	11
Construction machinery	3531	11	16	13	28	11
Mining machinery	3532	24	(³)	(³)	(³)	24
Oil and gas field machinery	3533	33	51	(³)	(³)	47
Elevators and moving stairways	3534	51	50	(³)	29	(³)
Conveyors and conveying equipment	3535	61	(³)	(³)	(³)	54
Industrial trucks and tractors	3537	29	30	58	(³)	30
Metalworking machinery	354	14	24	32	53	19
Machine tools, metal cutting types	3541	42	56	62	(³)	58
Machine tools, metal forming types	3542	—	—	(³)	(³)	—
Special dies, tools, jigs and fixtures	3544	28	45	56	90	36
Machine tool accessories	3545	24	28	32	(³)	41
Power-driven handtools	3546	37	41	78	(³)	48
Welding apparatus	3548	44	(³)	(³)	63	43
Special industry machinery	355	19	27	71	(³)	22
Paper industries machinery	3554	40	50	98	(³)	44
Food products machinery	3556	52	47	53	(³)	59
Special industry machinery, n.e.c.	3559	18	44	49	(³)	18
General industrial machinery	356	12	15	56	49	15
Pumps and pumping equipment	3561	45	52	51	(³)	53
Ball and roller bearings	3562	13	17	(³)	65	17
Air and gas compressors	3563	58	59	88	(³)	—
Blowers and fans	3564	29	63	77	(³)	31
Packaging machinery	3565	46	86	(³)	(³)	53
Speed changers, drives, and gears	3566	31	64	32	(³)	33
Industrial furnaces and ovens	3567	60	84	95	(³)	64
Power transmission equipment, n.e.c.	3568	37	51	89	(³)	50
General industrial machinery, n.e.c.	3569	41	47	43	74	50
Computer and office equipment	357	11	36	42	(³)	11
Electronic computers	3571	16	51	86	(³)	16
Office machines, n.e.c.	3579	(³)	40	88	(³)	(³)
Refrigeration and service machinery	358	10	14	25	13	11
Automatic vending machines	3581	16	24	18	(³)	16
Refrigeration and heating equipment	3585	11	17	28	16	11
Measuring and dispensing pumps	3586	18	54	(³)	(³)	30
Service industry machinery, n.e.c.	3589	39	30	53	11	43
Industrial machinery, n.e.c.	359	10	14	38	59	13
Carburetors, pistons, rings, valves	3592	13	28	19	(³)	12
Fluid power cylinders and actuators	3593	24	43	73	(³)	30
Fluid power pumps and motors	3594	32	39	(³)	38	34
Scales and balances, except laboratory	3596	18	19	59	(³)	17
Industrial machinery, n.e.c.	3599	14	18	44	73	21
Electronic and other electric equipment	36	5	9	12	42	5
Electric distribution equipment	361	26	58	30	(³)	27
Transformers, except electronic	3612	38	54	33	(³)	41
Switchgear and switchboard apparatus	3613	33	76	41	(³)	33
Electrical industrial apparatus	362	15	28	52	(³)	18
Motors and generators	3621	18	29	27	(³)	21
Relays and industrial controls	3625	33	82	59	(³)	36

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Electrical industrial apparatus, n.e.c.	3629	51	78	73	(³)	56
Household appliances	363	8	13	25	25	9
Household cooking equipment	3631	30	15	(³)	(³)	33
Household refrigerators and freezers	3632	11	9	11	12	12
Household laundry equipment	3633	6	40	17	(³)	8
Electric housewares and fans	3634	32	31	(³)	(³)	39
Household vacuum cleaners	3635	13	(³)	40	(³)	53
Household appliances, n.e.c.	3639	12	67	28	(³)	10
Electric lighting and wiring equipment	364	10	23	35	(³)	11
Electric lamps	3641	54	41	72	(³)	73
Current-carrying wiring devices	3643	21	55	54	(³)	24
Noncurrent-carrying wiring devices	3644	7	41	35	(³)	17
Residential lighting fixtures	3645	52	54	(³)	(³)	55
Commercial lighting fixtures	3646	46	49	(³)	(³)	47
Vehicular lighting equipment	3647	4	24	76	(³)	5
Household audio and video equipment	365	16	33	31	74	18
Household audio and video equipment	3651	18	47	33	(³)	19
Radio and TV communications equipment	3663	21	46	(³)	88	20
Communications equipment, n.e.c.	3669	—	(³)	(³)	41	—
Electronic components and accessories	367	8	14	18	80	9
Electron tubes	3671	19	31	29	(³)	22
Printed circuit boards	3672	18	47	27	37	21
Semiconductors and related devices	3674	8	21	22	83	7
Electronic capacitors	3675	42	56	34	(³)	45
Electronic coils and transformers	3677	53	44	88	(³)	57
Electronic connectors	3678	45	40	84	(³)	50
Electronic components, n.e.c.	3679	15	24	45	(³)	18
Miscellaneous electrical equipment and supplies	369	10	21	37	40	10
Storage batteries	3691	36	42	—	74	37
Primary batteries, dry and wet	3692	41	88	84	15	45
Engine electrical equipment	3694	9	12	10	8	10
Electrical equipment and supplies, n.e.c.	3699	30	(³)	(³)	17	69
Transportation equipment	37	4	10	7	5	3
Motor vehicles and equipment	371	4	14	10	4	4
Motor vehicles and car bodies	3711	1	7	2	1	1
Truck and bus bodies	3713	19	39	38	89	13
Motor vehicle parts and accessories	3714	12	23	21	15	11
Truck trailers	3715	12	29	30	72	12
Aircraft and parts	372	3	9	13	3	3
Aircraft	3721	2	3	3	2	2
Aircraft engines and engine parts	3724	17	22	22	46	18
Aircraft parts and equipment, n.e.c.	3728	9	19	36	(³)	9
Ship and boat building and repairing	373	11	17	13	85	13
Ship building and repairing	3731	6	23	11	85	5
Boat building and repairing	3732	28	24	36	(³)	36
Railroad equipment	374	17	49	70	(³)	20
Motorcycles, bicycles, and parts	375	42	34	41	(³)	43
Guided missiles, space vehicles, parts	376	9	33	10	9	10
Guided missiles and space vehicles	3761	9	13	7	8	9
Space vehicle equipment, n.e.c.	3769	25	(³)	(³)	(³)	24
Miscellaneous transportation equipment	379	8	26	44	43	10
Travel trailers and campers	3792	20	34	(³)	78	29
Tanks and tank components	3795	18	(³)	18	(³)	19
Transportation equipment, n.e.c.	3799	9	39	47	50	9
Instruments and related products	38	6	13	13	96	7
Search and navigation equipment	381	9	56	44	(³)	9
Measuring and controlling devices	382	10	17	17	(³)	10

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Laboratory apparatus and furniture	3821	33	52	36	(³)	44
Environmental controls	3822	21	28	57	(³)	21
Process control instruments	3823	25	44	44	(³)	27
Fluid meters and counting devices	3824	27	23	77	(³)	35
Analytical instruments	3826	14	23	14	(³)	15
Measuring and controlling devices, n.e.c.	3829	51	71	—	(³)	59
Medical instruments and supplies	384	11	22	21	96	13
Surgical and medical instruments	3841	13	31	25	(³)	15
Surgical appliances and supplies	3842	23	38	41	96	26
Dental equipment and supplies	3843	25	24	(³)	(³)	25
X-ray apparatus and tubes	3844	45	38	39	(³)	47
Electromedical equipment	3845	17	36	20	(³)	17
Photographic equipment and supplies	386	23	34	25	(³)	26
Miscellaneous manufacturing industries	39	12	13	26	(³)	15
Jewelry, silverware, and plated ware	391	23	33	58	(³)	25
Jewelry, precious metal	3911	30	40	58	(³)	34
Silverware and plated ware	3914	39	(³)	(³)	(³)	39
Musical instruments	393	47	73	(³)	(³)	57
Toys and sporting goods	394	23	20	26	(³)	27
Dolls and stuffed toys	3942	54	(³)	(³)	(³)	54
Games, toys, and children's vehicles	3944	19	41	78	(³)	22
Sporting and athletic goods, n.e.c.	3949	27	22	28	(³)	33
Pens, pencils, office, and art supplies	395	26	55	51	(³)	21
Lead pencils and art goods	3952	24	49	(³)	(³)	28
Costume jewelry and notions	396	20	38	13	(³)	31
Fasteners, buttons, needles, and pins	3965	25	56	13	(³)	36
Miscellaneous manufactures	399	19	22	49	(³)	25
Brooms and brushes	3991	31	53	41	(³)	33
Signs and advertising specialties	3993	20	36	63	(³)	29
Burial caskets	3995	52	(³)	(³)	(³)	52
Hard surface floor coverings, n.e.c.	3996	12	13	(³)	(³)	11
Manufacturing industries, n.e.c.	3999	39	28	81	(³)	52
Nondurable goods		2	5	9	20	2
Food and kindred products	20	2	6	12	34	3
Meat products	201	2	7	15	60	3
Meat packing plants	2011	1	5	13	31	1
Sausages and other prepared meats	2013	10	15	26	86	10
Poultry slaughtering and processing	2015	5	12	19	9	7
Dairy products	202	16	27	42	61	18
Cheese, natural and processed	2022	30	86	55	65	29
Dry, condensed, evaporated products	2023	27	52	80	88	29
Ice cream and frozen desserts	2024	37	51	89	88	49
Fluid milk	2026	29	38	58	(³)	29
Preserved fruits and vegetables	203	10	21	21	19	11
Canned specialties	2032	29	(³)	70	(³)	37
Canned fruits and vegetables	2033	17	32	33	(³)	21
Dehydrated fruits, vegetables, soups	2034	6	—	(³)	19	10
Pickles, sauces, and salad dressings	2035	29	67	64	(³)	30
Frozen fruits and vegetables	2037	21	25	51	(³)	21
Frozen specialties, n.e.c.	2038	18	34	32	(³)	21
Grain mill products	204	18	49	33	(³)	18
Flour and other grain mill products	2041	64	93	(³)	(³)	43
Cereal breakfast foods	2043	40	87	(³)	(³)	38
Prepared flour mixes and doughs	2045	19	52	(³)	(³)	16
Prepared feeds, n.e.c.	2048	57	56	79	(³)	67
Bakery products	205	17	24	33	(³)	17
Bread, cake, and related products	2051	18	34	38	(³)	19
Cookies and crackers	2052	31	34	62	(³)	32

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Sugar and confectionery products	206	20	29	87	(³)	24
Candy and other confectionery products	2064	26	36	20	(³)	32
Chocolate and cocoa products	2066	(³)	37	(³)	(³)	(³)
Fats and oils	207	41	83	55	(³)	50
Beverages	208	16	32	36	53	21
Malt beverages	2082	(³)	61	25	75	7
Wines, brandy, and brandy spirits	2084	24	37	35	(³)	36
Bottled and canned soft drinks	2086	37	—	52	55	49
Flavoring extracts and syrups, n.e.c.	2087	40	49	70	(³)	43
Miscellaneous food and kindred products	209	12	19	29	64	14
Fresh or frozen prepared fish	2092	18	22	43	85	21
Potato chips and similar snacks	2096	24	71	19	(³)	24
Food preparations, n.e.c.	2099	23	49	63	82	27
Tobacco products	21	20	46	41	(³)	20
Cigarettes	211	16	28	30	(³)	15
Textile mill products	22	12	24	40	(³)	14
Broadwoven fabric mills, cotton	221	44	78	(³)	(³)	64
Broadwoven fabric mills, manmade	222	27	59	62	(³)	33
Narrow fabric mills	224	40	63	(³)	(³)	57
Knitting mills	225	17	21	28	(³)	18
Women's hosiery, except socks	2251	55	66	(³)	(³)	54
Hosiery, n.e.c.	2252	24	34	73	(³)	25
Knit outerwear mills	2253	14	81	18	(³)	20
Knit underwear mills	2254	90	69	(³)	(³)	89
Weft knit fabric mills	2257	59	66	(³)	(³)	69
Lace and warp knit fabric mills	2258	49	31	(³)	(³)	61
Textile finishing, except wool	226	40	37	(³)	(³)	56
Finishing plants, manmade	2262	47	56	(³)	(³)	80
Finishing plants, n.e.c.	2269	54	61	(³)	(³)	52
Carpets and rugs	227	29	49	83	(³)	23
Yarn and thread mills	228	24	78	67	(³)	27
Yarn spinning mills	2281	30	91	68	(³)	33
Throwing and winding mills	2282	25	79	94	(³)	24
Miscellaneous textile goods	229	27	29	(³)	(³)	30
Nonwoven fabrics	2297	60	71	(³)	(³)	59
Textile goods, n.e.c.	2299	41	87	(³)	(³)	42
Apparel and other textile products	23	8	13	26	55	8
Men's and boys' furnishings	232	18	20	70	(³)	19
Men's and boys' shirts	2321	38	61	—	(³)	39
Men's and boys' trousers and slacks	2325	25	29	(³)	(³)	26
Men's and boys' clothing, n.e.c.	2329	54	73	75	(³)	56
Women's and misses' outerwear	233	23	33	91	79	24
Women's and misses' outerwear, n.e.c.	2339	22	31	(³)	(³)	21
Hats, caps, and millinery	235	26	66	64	(³)	24
Miscellaneous apparel and accessories	238	44	32	(³)	(³)	51
Apparel and accessories, n.e.c.	2389	59	62	(³)	(³)	64
Miscellaneous fabricated textile products	239	9	19	29	61	9
Curtains and draperies	2391	38	42	90	(³)	41
Housefurnishings, n.e.c.	2392	19	59	82	(³)	18
Canvas and related products	2394	66	63	(³)	(³)	68
Fabricated textile products, n.e.c.	2399	18	38	44	13	19
Paper and allied products	26	10	31	27	42	11
Pulp mills	261	—	(³)	(³)	(³)	—
Paper mills	262	(³)	36	36	54	8
Paperboard mills	263	41	62	71	(³)	47
Paperboard containers and boxes	265	24	75	91	25	23
Corrugated and solid fiber boxes	2653	43	83	(³)	20	33

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Fiber cans, drums and similar products	2655	46	—	(³)	(³)	47
Sanitary food containers	2656	54	(³)	(³)	(³)	49
Miscellaneous converted paper products	267	15	19	36	(³)	17
Paper coated and laminated, packaging	2671	24	95	80	(³)	22
Paper coated and laminated, n.e.c.	2672	30	36	18	(³)	33
Bags: plastics, laminated, and coated	2673	34	35	73	(³)	37
Bags: uncoated paper and multiwall	2674	46	87	(³)	(³)	58
Die-cut paper and board	2675	48	(³)	(³)	(³)	48
Sanitary paper products	2676	28	30	80	(³)	30
Envelopes	2677	54	(³)	(³)	(³)	54
Converted paper products, n.e.c.	2679	37	48	(³)	(³)	53
Printing and publishing	27	9	16	24	24	9
Newspapers	271	11	16	24	36	13
Periodicals	272	24	26	(³)	75	25
Books	273	19	64	43	67	20
Book publishing	2731	46	66	60	85	54
Book printing	2732	19	—	33	73	19
Miscellaneous publishing	274	38	59	93	16	42
Commercial printing	275	12	24	61	27	14
Commercial printing, lithographic	2752	15	39	68	26	17
Commercial printing, n.e.c.	2759	22	30	(³)	(³)	27
Greeting cards	277	23	40	38	(³)	25
Blankbooks and bookbinding	278	30	74	(³)	(³)	31
Blankbooks and looseleaf binders	2782	34	74	(³)	(³)	36
Bookbinding and related work	2789	54	(³)	(³)	(³)	53
Printing trade services	279	59	86	(³)	(³)	70
Typesetting	2791	—	86	(³)	(³)	(³)
Platemaking services	2796	61	(³)	(³)	(³)	60
Chemicals and allied products	28	5	12	20	41	6
Industrial inorganic chemicals	281	24	45	34	67	28
Industrial gases	2813	68	(³)	44	(³)	72
Industrial inorganic chemicals, n.e.c.	2819	28	50	48	67	32
Plastics materials and synthetics	282	17	34	56	(³)	18
Plastics materials and resins	2821	44	57	72	(³)	53
Organic fibers, noncellulosic	2824	8	28	49	(³)	7
Drugs	283	5	12	39	53	5
Medicinals and botanicals	2833	9	28	12	16	13
Pharmaceutical preparations	2834	5	15	45	(³)	5
Diagnostic substances	2835	20	33	62	61	24
Biological products except diagnostic	2836	23	26	42	(³)	25
Soap, cleaners, and toilet goods	284	18	24	28	49	24
Soap and other detergents	2841	24	39	40	(³)	26
Polishes and sanitation goods	2842	50	57	60	—	71
Toilet preparations	2844	21	32	43	54	26
Paints and allied products	285	28	40	(³)	(³)	38
Industrial organic chemicals	286	21	36	34	93	23
Cyclic crudes and intermediates	2865	55	58	89	(³)	88
Industrial organic chemicals, n.e.c.	2869	20	30	27	93	23
Agricultural chemicals	287	35	58	37	75	30
Phosphatic fertilizers	2874	64	(³)	67	(³)	58
Agricultural chemicals, n.e.c.	2879	47	66	40	75	33
Miscellaneous chemical products	289	23	44	52	86	25
Adhesives and sealants	2891	56	62	53	(³)	72
Printing ink	2893	71	77	(³)	(³)	79
Chemical preparations, n.e.c.	2899	30	44	59	86	37
Petroleum and coal products	29	51	53	53	54	55
Petroleum refining	291	73	52	52	54	87
Asphalt paving and roofing materials	295	59	(³)	(³)	(³)	57

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Asphalt paving mixtures and blocks	2951	71	(³)	(³)	(³)	69
Lubricating oils and greases	2992	—	(³)	(³)	(³)	—
Rubber and miscellaneous plastics products	30	9	15	29	53	10
Tires and inner tubes	301	5	17	16	(³)	5
Rubber and plastics footwear	302	37	63	(³)	(³)	36
Hose and belting and gaskets and packing	305	14	32	31	(³)	17
Rubber and plastics hose and belting	3052	19	49	83	(³)	24
Gaskets, packing and sealing devices	3053	21	27	25	(³)	24
Fabricated rubber products, n.e.c.	306	16	31	45	(³)	18
Mechanical rubber goods	3061	17	38	47	(³)	19
Fabricated rubber products, n.e.c.	3069	39	46	91	(³)	45
Miscellaneous plastics products, n.e.c.	308	12	20	37	53	15
Unsupported plastics film and sheet	3081	23	37	56	(³)	25
Unsupported plastics profile shapes	3082	39	59	78	(³)	42
Laminated plastics plate and sheet	3083	30	44	58	(³)	40
Plastics pipe	3084	33	93	(³)	(³)	39
Plastics bottles	3085	29	69	(³)	(³)	34
Plastics foam products	3086	27	38	62	(³)	31
Custom compound purchased resins	3087	50	72	41	(³)	56
Plastics plumbing fixtures	3088	24	47	68	(³)	24
Plastics products, n.e.c.	3089	16	28	60	53	18
Leather and leather products	31	11	22	—	53	10
Leather tanning and finishing	311	50	32	(³)	(³)	55
Footwear, except rubber	314	7	27	—	53	7
House slippers	3142	8	(³)	(³)	(³)	8
Men's footwear, except athletic	3143	25	33	—	(³)	28
Women's footwear, except athletic	3144	5	21	(³)	(³)	5
Transportation and public utilities⁴		6	13	13	22	7
Local and interurban passenger transit	41	18	30	24	34	23
Local and suburban transportation	411	23	37	21	44	28
Taxicabs	412	49	(³)	33	(³)	43
Intercity and rural bus transportation	413	73	90	51	(³)	92
Bus charter service	414	32	71	84	(³)	45
School buses	415	35	64	66	6	43
Trucking and warehousing	42	24	28	30	49	31
Trucking and courier services, except air	421	27	31	33	52	34
Public warehousing and storage	422	18	59	67	96	16
Trucking terminal facilities	423	(³)	(³)	(³)	(³)	(³)
Water transportation	44	53	—	22	—	58
Water transportation of passengers	448	45	(³)	(³)	(³)	39
Water transportation services	449	11	36	14	14	12
Transportation by air	45	8	41	15	48	8
Air transportation, scheduled	451	6	44	17	50	7
Transportation services	47	20	39	37	49	25
Passenger transportation arrangement	472	31	—	43	55	35
Freight transportation arrangement	473	26	54	81	70	25
Miscellaneous transportation services	478	43	43	(³)	83	54
Communications	48	11	28	42	31	13
Telephone communications	481	13	33	28	39	15
Cable and other pay television services	484	23	31	75	45	19
Electric, gas, and sanitary services	49	7	14	17	39	8
Electric services	491	12	23	28	60	14
Gas production and distribution	492	19	32	29	92	25
Combination utility services	493	10	23	27	60	13
Water supply	494	38	45	94	(³)	79
Sanitary services	495	15	36	19	68	17

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Wholesale and retail trade		5	9	21	22	6
Wholesale trade		7	19	19	41	8
Wholesale trade—durable goods	50	11	30	31	46	11
Motor vehicles, parts, and supplies	501	22	34	54	87	25
Furniture and homefurnishings	502	45	93	(³)	(³)	49
Lumber and construction materials	503	27	41	39	78	38
Professional and commercial equipment	504	28	68	44	90	25
Metals and minerals, except petroleum	505	48	92	67	77	59
Electrical goods	506	30	45	81	86	38
Hardware, plumbing and heating equipment	507	31	48	6	(³)	38
Machinery, equipment, and supplies	508	16	39	47	68	20
Miscellaneous durable goods	509	24	43	49	(³)	30
Wholesale trade—nondurable goods	51	10	20	24	57	13
Paper and paper products	511	28	63	64	87	30
Drugs, proprietaries, and sundries	512	31	61	62	(³)	23
Apparel, piece goods, and notions	513	31	54	46	83	24
Groceries and related products	514	16	38	44	64	18
Farm-product raw materials	515	40	68	86	(³)	48
Chemicals and allied products	516	31	54	53	(³)	42
Petroleum and petroleum products	517	45	68	39	91	52
Beer, wine, and distilled beverages	518	25	71	49	84	27
Miscellaneous nondurable goods	519	28	31	45	65	39
Retail trade		6	9	—	27	7
Building materials and garden supplies	52	13	19	42	33	17
Lumber and other building materials	521	17	27	49	39	21
Paint, glass, and wallpaper stores	523	56	69	(³)	(³)	95
Hardware stores	525	30	97	39	68	36
Retail nurseries and garden stores	526	23	33	61	96	34
Mobile home dealers	527	80	94	(³)	(³)	—
General merchandise stores	53	10	16	44	45	10
Department stores	531	11	16	44	47	10
Variety stores	533	26	30	14	(³)	30
Miscellaneous general merchandise stores	539	32	(³)	86	62	33
Food stores	54	17	19	—	59	19
Grocery stores	541	18	20	—	59	19
Meat and fish markets	542	94	(³)	(³)	(³)	94
Fruit and vegetable markets	543	66	73	(³)	(³)	97
Dairy products stores	545	—	(³)	(³)	(³)	—
Retail bakeries	546	51	75	(³)	(³)	67
Miscellaneous food stores	549	69	84	(³)	(³)	78
Automotive dealers and service stations	55	15	19	52	42	15
New and used car dealers	551	21	23	67	65	19
Used car dealers	552	77	65	(³)	(³)	97
Auto and home supply stores	553	33	45	88	64	39
Gasoline service stations	554	27	41	51	48	43
Boat dealers	555	68	(³)	(³)	(³)	63
Recreational vehicle dealers	556	53	(³)	(³)	(³)	50
Motorcycle dealers	557	81	(³)	(³)	(³)	81
Automotive dealers, n.e.c.	559	85	83	(³)	(³)	(³)
Apparel and accessory stores	56	21	20	42	90	20
Women's clothing stores	562	54	24	97	99	63
Women's accessory and specialty stores	563	94	(³)	(³)	(³)	91
Children's and infants' wear stores	564	—	(³)	(³)	(³)	—
Family clothing stores	565	15	21	35	44	18
Shoe stores	566	52	6	4	(³)	54

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Miscellaneous apparel and accessory stores	569	—	64	46	(³)	(³)
Furniture and homefurnishings stores	57	15	39	36	58	18
Furniture and homefurnishings stores	571	19	46	43	67	26
Household appliance stores	572	39	(³)	66	(³)	43
Radio, television, and computer stores	573	24	69	51	80	19
Eating and drinking places	58	15	24	40	59	21
Miscellaneous retail	59	9	20	26	57	10
Drug stores and proprietary stores	591	19	45	44	(³)	21
Liquor stores	592	91	(³)	(³)	(³)	91
Used merchandise stores	593	38	48	69	(³)	46
Miscellaneous shopping goods stores	594	22	28	40	69	25
Nonstore retailers	596	11	23	30	5	11
Fuel dealers	598	50	63	85	11	53
Retail stores, n.e.c.	599	35	43	99	97	62
Finance, insurance, and real estate		5	19	14	24	6
Depository institutions	60	12	29	24	63	13
Central reserve depositories	601	28	43	49	(³)	30
Commercial banks	602	15	47	28	63	17
Savings institutions	603	42	—	57	(³)	45
Credit unions	606	29	43	69	(³)	32
Functions closely related to banking	609	39	—	48	(³)	40
Nondepository institutions	61	18	39	69	19	18
Federal and federal-sponsored credit agencies	611	58	(³)	(³)	(³)	58
Business credit institutions	615	14	64	58	(³)	14
Mortgage bankers and brokers	616	31	36	92	9	31
Security and commodity brokers	62	28	88	67	20	22
Security brokers and dealers	621	33	93	84	10	24
Security and commodity services	628	49	(³)	(³)	(³)	47
Insurance carriers	63	8	38	19	4	8
Life insurance	631	13	23	26	(³)	14
Medical service and health insurance	632	13	45	34	11	14
Fire, marine, and casualty insurance	633	11	88	33	4	12
Surety insurance	635	73	(³)	84	(³)	79
Title insurance	636	68	(³)	(³)	(³)	67
Pension, health, and welfare funds	637	48	88	53	(³)	71
Insurance agents, brokers, and service	64	14	45	92	36	14
Real estate	65	13	23	29	45	18
Real estate operators and lessors	651	19	37	40	56	25
Real estate agents and managers	653	18	29	40	74	22
Title abstract offices	654	(³)	(³)	(³)	(³)	(³)
Subdividers and developers	655	34	49	71	(³)	42
Holding and other investment offices	67	22	71	72	(³)	19
Trusts	673	32	(³)	54	(³)	35
Miscellaneous investing	679	64	68	(³)	(³)	87
Services		3	5	6	20	4
Hotels and other lodging places	70	13	22	35	37	16
Hotels and motels	701	13	22	35	38	16
Camps and recreational vehicle parks	703	61	59	59	16	—
Membership-basis organization hotels	704	82	87	(³)	(³)	89
Personal services	72	13	23	47	43	17
Laundry, cleaning, and garment services	721	17	29	54	43	24
Photographic studios, portrait	722	21	38	(³)	(³)	31
Beauty shops	723	26	67	42	(³)	29
Funeral service and crematories	726	41	39	(³)	(³)	46
Miscellaneous personal services	729	85	87	(³)	(³)	—
Business services	73	15	19	26	66	19

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Mailing, reproduction, stenographic	733	40	91	(³)	(³)	44
Services to buildings	734	26	26	72	91	38
Personnel supply services	736	29	34	50	(³)	43
Computer and data processing services	737	—	59	76	93	—
Miscellaneous business services	738	13	37	26	74	16
Auto repair, services, and parking	75	23	26	36	73	31
Automotive rentals, no drivers	751	21	41	37	42	25
Automotive repair shops	753	23	35	45	93	31
Automotive services, except repair	754	30	44	51	95	43
Miscellaneous repair services	76	20	31	27	80	30
Electrical repair shops	762	34	76	56	80	46
Reupholstery and furniture repair	764	32	(³)	(³)	(³)	31
Miscellaneous repair shops	769	25	32	28	(³)	38
Motion pictures	78	25	65	61	8	26
Motion picture production and services	781	33	68	69	6	24
Motion picture distribution and services	782	59	(³)	(³)	(³)	59
Motion picture theaters	783	48	85	66	(³)	49
Video tape rental	784	—	(³)	(³)	(³)	—
Amusement and recreation services	79	7	11	21	50	9
Dance studios, schools, and halls	791	(³)	(³)	(³)	(³)	(³)
Producers, orchestras, entertainers	792	29	68	62	(³)	27
Bowling centers	793	61	(³)	(³)	(³)	61
Commercial sports	794	19	16	17	(³)	23
Miscellaneous amusement, recreation services	799	7	12	24	50	10
Health services	80	4	7	7	34	5
Offices and clinics of medical doctors	801	9	20	21	74	10
Offices and clinics of dentists	802	27	63	73	(³)	32
Offices of other health practitioners	804	25	65	72	92	30
Nursing and personal care facilities	805	13	18	21	81	18
Hospitals	806	5	6	8	26	6
Medical and dental laboratories	807	19	34	50	72	20
Home health care services	808	24	24	33	89	28
Health and allied services, n.e.c.	809	19	47	29	83	21
Legal services	81	16	34	55	(³)	17
Educational services	82	8	15	15	19	9
Elementary and secondary schools	821	29	50	46	57	32
Colleges and universities	822	8	16	16	17	10
Libraries	823	69	(³)	(³)	24	70
Vocational schools	824	—	(³)	(³)	46	—
Schools and educational services, n.e.c.	829	63	98	(³)	(³)	67
Social services	83	13	31	39	50	13
Individual and family services	832	21	35	39	96	29
Job training and related services	833	17	30	40	68	20
Child day care services	835	35	68	60	71	35
Residential care	836	22	42	61	66	17
Social services, n.e.c.	839	44	69	63	(³)	60
Museums, botanical, zoological gardens	84	25	19	28	85	41
Museums and art galleries	841	32	26	35	85	55
Botanical and zoological gardens	842	34	21	48	(³)	52
Membership organizations	86	14	25	19	25	18
Business associations	861	50	69	80	(³)	52
Labor organizations	863	50	—	52	(³)	50
Civic and social associations	864	17	30	23	37	25
Religious organizations	866	35	57	62	71	29
Membership organizations, n.e.c.	869	45	55	69	(³)	50
Engineering and management services	87	9	16	20	45	12
Engineering and architectural services	871	22	27	40	87	36
Accounting, auditing, and bookkeeping	872	37	85	85	95	43

See footnotes at end of table.

TABLE SNR11. Relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2002— Continued

Industry	SIC code ¹	Relative standard errors (percent) ²				
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	All other illnesses
Research and testing services	873	10	23	31	46	11
Management and public relations	874	18	29	31	88	24

¹ *Standard Industrial Classification Manual*, 1987 Edition.

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal and lignite mining (SIC 12), metal and nonmetal mining (SIC 10 and SIC 14), and railroads (SIC 40).

NOTE: Dash indicates data not available. The n.e.c. abbreviation means that the category includes those components not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor December 2003