

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
<b>Private industry</b> .....		1	2	14	4	12	5	1	4
<b>Agriculture, forestry, and fishing</b> .....		10	14	73	36	39	32	21	27
Agricultural production .....	01-02	14	16	92	37	55	38	30	31
Agricultural production—crops .....	01	15	19	92	43	56	43	40	30
Cash grains .....	011	38	59	( <sup>3</sup> )	19	( <sup>3</sup> )	19	40	66
Field crops, except cash grains .....	013	39	58	( <sup>3</sup> )	42	17	92	74	56
Vegetables and melons .....	016	35	36	( <sup>3</sup> )	90	87	86	76	13
Fruits and tree nuts .....	017	35	31	97	62	80	25	78	62
Horticultural specialties .....	018	22	30	13	83	46	56	36	42
General farms, primarily crop .....	019	95	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	95	( <sup>3</sup> )	( <sup>3</sup> )
Agricultural production—livestock .....	02	29	31	( <sup>3</sup> )	74	49	82	45	70
Livestock, except dairy and poultry .....	021	18	38	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	64	21	45
Dairy farms .....	024	65	51	( <sup>3</sup> )	49	( <sup>3</sup> )	98	70	83
Animal specialties .....	027	52	57	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	50	( <sup>3</sup> )
Agricultural services .....	07	15	21	84	53	51	58	36	37
Crop services .....	072	43	38	( <sup>3</sup> )	94	72	22	58	63
Veterinary services .....	074	49	55	( <sup>3</sup> )	53	( <sup>3</sup> )	83	97	81
Animal services, except veterinary .....	075	76	( <sup>3</sup> )	( <sup>3</sup> )	52	( <sup>3</sup> )	( <sup>3</sup> )	81	87
Farm labor and management services .....	076	46	69	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	92	61	96
Landscape and horticultural services .....	078	18	23	84	68	57	45	50	42
Forestry .....	08	39	53	( <sup>3</sup> )	22	67	66	50	( <sup>3</sup> )
Forestry services .....	085	62	66	( <sup>3</sup> )	21	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fishing, hunting, and trapping .....	09	24	23	( <sup>3</sup> )	( <sup>3</sup> )	42	( <sup>3</sup> )	24	( <sup>3</sup> )
<b>Mining<sup>4</sup></b> .....		11	33	( <sup>3</sup> )	29	13	24	9	44
Oil and gas extraction .....	13	28	62	( <sup>3</sup> )	55	( <sup>3</sup> )	91	25	72
Crude petroleum and natural gas .....	131	30	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )	—	31	77
Oil and gas field services .....	138	44	57	( <sup>3</sup> )	63	( <sup>3</sup> )	99	35	85
<b>Construction</b> .....		11	19	32	22	34	20	13	37
General building contractors .....	15	14	28	74	67	36	42	19	39
Residential building construction .....	152	22	45	( <sup>3</sup> )	37	57	98	30	65
Operative builders .....	153	89	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	80	62
Nonresidential building construction .....	154	18	35	74	86	30	46	25	45
Heavy construction, except building .....	16	17	35	40	41	55	37	25	27
Highway and street construction .....	161	17	34	9	60	85	31	33	37
Heavy construction, except highway .....	162	22	39	46	49	67	50	32	35
Special trade contractors .....	17	17	28	46	27	55	28	17	50
Plumbing, heating, air-conditioning .....	171	26	81	96	63	69	64	35	58
Painting and paper hanging .....	172	44	68	80	72	( <sup>3</sup> )	60	73	55
Electrical work .....	173	30	43	60	48	88	48	53	48
Masonry, stonework, and plastering .....	174	23	46	88	52	( <sup>3</sup> )	94	30	44
Carpentry and floor work .....	175	64	( <sup>3</sup> )	47	73	( <sup>3</sup> )	87	60	—
Roofing, siding, and sheet metal work .....	176	34	86	75	52	( <sup>3</sup> )	45	47	56
Concrete work .....	177	31	58	79	49	99	61	38	80
Water well drilling .....	178	67	95	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	85	( <sup>3</sup> )	93
Miscellaneous special trade contractors .....	179	52	44	( <sup>3</sup> )	80	( <sup>3</sup> )	52	35	—
<b>Manufacturing</b> .....		1	3	23	5	11	4	1	5
Durable goods .....		1	3	30	6	13	4	1	5
Lumber and wood products .....	24	7	13	55	30	46	27	8	15
Logging .....	241	79	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	99	86	84
Sawmills and planing mills .....	242	14	28	74	( <sup>3</sup> )	93	30	15	31
Sawmills and planing mills, general .....	2421	20	37	74	( <sup>3</sup> )	93	62	21	38

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Hardwood dimension and flooring mills .....	2426	14	39	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	33	18	42
Millwork, plywood and structural members .....	243	9	20	75	46	54	73	10	20
Millwork .....	2431	12	29	( <sup>3</sup> )	35	( <sup>3</sup> )	46	12	18
Wood kitchen cabinets .....	2434	19	27	74	( <sup>3</sup> )	58	94	22	21
Hardwood veneer and plywood .....	2435	24	42	( <sup>3</sup> )	86	( <sup>3</sup> )	( <sup>3</sup> )	29	80
Softwood veneer and plywood .....	2436	39	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	76	—	37	82
Structural wood members, n.e.c. ....	2439	38	91	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	76	34	( <sup>3</sup> )
Wood containers .....	244	60	( <sup>3</sup> )	( <sup>3</sup> )	87	( <sup>3</sup> )	( <sup>3</sup> )	65	80
Wood pallets and skids .....	2448	64	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	67	80
Wood buildings and mobile homes .....	245	21	31	77	87	( <sup>3</sup> )	78	27	43
Mobile homes .....	2451	23	31	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	78	29	45
Prefabricated wood buildings .....	2452	24	( <sup>3</sup> )	77	85	( <sup>3</sup> )	( <sup>3</sup> )	17	76
Miscellaneous wood products .....	249	13	27	( <sup>3</sup> )	41	84	39	14	37
Wood preserving .....	2491	55	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	82	81
Reconstituted wood products .....	2493	60	( <sup>3</sup> )	( <sup>3</sup> )	97	84	95	75	93
Wood products, n.e.c. ....	2499	14	28	( <sup>3</sup> )	33	( <sup>3</sup> )	42	14	44
Furniture and fixtures .....	25	8	14	52	21	42	29	8	43
Household furniture .....	251	12	23	55	45	60	70	12	54
Wood household furniture .....	2511	21	30	15	47	30	35	19	78
Upholstered household furniture .....	2512	17	49	( <sup>3</sup> )	—	( <sup>3</sup> )	92	18	58
Metal household furniture .....	2514	33	47	( <sup>3</sup> )	29	( <sup>3</sup> )	57	22	72
Mattresses and bedsprings .....	2515	40	50	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	42	57
Office furniture .....	252	15	31	23	43	( <sup>3</sup> )	44	14	44
Wood office furniture .....	2521	22	52	21	93	( <sup>3</sup> )	( <sup>3</sup> )	20	48
Office furniture, except wood .....	2522	19	21	( <sup>3</sup> )	44	( <sup>3</sup> )	44	18	—
Public building and related furniture .....	253	21	26	41	20	51	60	22	26
Partitions and fixtures .....	254	18	45	88	43	( <sup>3</sup> )	40	19	26
Wood partitions and fixtures .....	2541	33	62	88	—	( <sup>3</sup> )	72	33	32
Partitions and fixtures, except wood .....	2542	19	33	( <sup>3</sup> )	47	( <sup>3</sup> )	47	20	24
Miscellaneous furniture and fixtures .....	259	16	24	19	17	29	24	18	34
Drapery hardware and blinds and shades .....	2591	20	33	19	57	( <sup>3</sup> )	56	23	41
Furniture and fixtures, n.e.c. ....	2599	25	27	( <sup>3</sup> )	18	29	17	30	59
Stone, clay, and glass products .....	32	6	13	46	12	59	33	6	24
Flat glass .....	321	12	23	( <sup>3</sup> )	34	19	27	15	30
Glass and glassware, pressed or blown .....	322	10	3	90	24	26	44	12	21
Glass containers .....	3221	16	23	( <sup>3</sup> )	36	( <sup>3</sup> )	( <sup>3</sup> )	18	28
Pressed and blown glass, n.e.c. ....	3229	12	( <sup>3</sup> )	90	27	25	44	15	29
Products of purchased glass .....	323	15	34	91	19	( <sup>3</sup> )	40	14	91
Cement, hydraulic .....	324	52	80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	95	65	( <sup>3</sup> )
Structural clay products .....	325	29	53	55	( <sup>3</sup> )	( <sup>3</sup> )	67	38	28
Brick and structural clay tile .....	3251	38	67	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	67	46	( <sup>3</sup> )
Pottery and related products .....	326	12	24	65	33	31	43	13	46
Vitreous plumbing fixtures .....	3261	28	77	77	( <sup>3</sup> )	( <sup>3</sup> )	65	33	65
Vitreous china table and kitchenware .....	3262	15	19	( <sup>3</sup> )	45	( <sup>3</sup> )	( <sup>3</sup> )	16	( <sup>3</sup> )
Porcelain electrical supplies .....	3264	21	30	95	30	30	31	22	32
Concrete, gypsum, and plaster products .....	327	19	33	60	37	77	64	24	50
Concrete block and brick .....	3271	61	91	( <sup>3</sup> )	83	( <sup>3</sup> )	( <sup>3</sup> )	83	97
Concrete products, n.e.c. ....	3272	24	32	( <sup>3</sup> )	72	—	55	43	51
Ready-mixed concrete .....	3273	33	62	60	55	94	77	60	57
Gypsum products .....	3275	59	73	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	50	( <sup>3</sup> )
Cut stone and stone products .....	328	76	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	73
Miscellaneous nonmetallic mineral products .....	329	22	31	( <sup>3</sup> )	24	73	85	22	66
Abrasive products .....	3291	26	41	( <sup>3</sup> )	25	( <sup>3</sup> )	88	31	67
Minerals, ground or treated .....	3295	40	( <sup>3</sup> )	( <sup>3</sup> )	34	( <sup>3</sup> )	( <sup>3</sup> )	39	( <sup>3</sup> )

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
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Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Mineral wool .....	3296	25	48	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	32	61
Primary metal industries .....	33	5	9	72	17	40	9	5	10
Blast furnace and basic steel products .....	331	10	17	55	40	24	13	14	27
Blast furnaces and steel mills .....	3312	11	17	87	49	13	13	14	21
Steel wire and related products .....	3315	34	48	( <sup>3</sup> )	24	( <sup>3</sup> )	( <sup>3</sup> )	33	62
Cold finishing of steel shapes .....	3316	56	83	85	89	( <sup>3</sup> )	( <sup>3</sup> )	61	( <sup>3</sup> )
Steel pipe and tubes .....	3317	36	37	66	58	84	74	56	62
Iron and steel foundries .....	332	7	9	33	20	27	20	9	12
Gray and ductile iron foundries .....	3321	8	10	40	23	28	18	9	13
Steel investment foundries .....	3324	24	40	( <sup>3</sup> )	53	( <sup>3</sup> )	49	25	36
Steel foundries, n.e.c. ....	3325	33	40	60	—	( <sup>3</sup> )	88	36	—
Primary nonferrous metals .....	333	10	14	19	29	18	13	14	21
Primary copper .....	3331	22	16	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	41	70	43
Primary aluminum .....	3334	13	16	18	30	( <sup>3</sup> )	14	16	26
Primary nonferrous metals, n.e.c. ....	3339	16	30	( <sup>3</sup> )	45	18	( <sup>3</sup> )	22	31
Secondary nonferrous metals .....	334	48	49	72	52	69	48	54	73
Nonferrous rolling and drawing .....	335	10	22	84	21	83	31	11	12
Copper rolling and drawing .....	3351	27	35	( <sup>3</sup> )	17	83	51	33	26
Aluminum sheet, plate, and foil .....	3353	18	29	87	18	( <sup>3</sup> )	19	16	38
Aluminum extruded products .....	3354	21	75	( <sup>3</sup> )	89	( <sup>3</sup> )	52	26	19
Nonferrous wiredrawing and insulating .....	3357	15	20	11	32	19	11	16	18
Nonferrous foundries (castings) .....	336	11	28	22	32	( <sup>3</sup> )	36	10	45
Aluminum die-castings .....	3363	11	37	18	42	( <sup>3</sup> )	32	12	68
Nonferrous die-casting except aluminum .....	3364	39	78	( <sup>3</sup> )	47	( <sup>3</sup> )	86	56	83
Aluminum foundries .....	3365	27	48	( <sup>3</sup> )	72	( <sup>3</sup> )	63	22	58
Miscellaneous primary metal products .....	339	63	66	98	59	( <sup>3</sup> )	93	37	61
Metal heat treating .....	3398	76	79	98	92	( <sup>3</sup> )	( <sup>3</sup> )	55	84
Fabricated metal products .....	34	6	13	80	33	19	13	7	15
Metal cans and shipping containers .....	341	37	93	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	37	97
Metal cans .....	3411	43	93	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	43	97
Cutlery, handtools, and hardware .....	342	12	24	( <sup>3</sup> )	35	34	38	14	53
Cutlery .....	3421	14	31	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	25	17	26
Hand and edge tools, n.e.c. ....	3423	27	33	( <sup>3</sup> )	89	49	52	29	56
Hardware, n.e.c. ....	3429	15	37	( <sup>3</sup> )	36	13	13	17	63
Plumbing and heating, except electric .....	343	9	21	( <sup>3</sup> )	67	15	12	11	49
Metal sanitary ware .....	3431	11	14	( <sup>3</sup> )	14	14	12	10	41
Plumbing fixture fittings and trim .....	3432	12	38	( <sup>3</sup> )	—	( <sup>3</sup> )	77	12	63
Heating equipment, except electric .....	3433	30	87	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	32	( <sup>3</sup> )
Fabricated structural metal products .....	344	12	28	( <sup>3</sup> )	42	55	35	14	28
Fabricated structural metal .....	3441	40	55	( <sup>3</sup> )	( <sup>3</sup> )	85	59	41	51
Metal doors, sash, and trim .....	3442	23	51	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	50	27	49
Fabricated plate work (boiler shops) .....	3443	21	56	( <sup>3</sup> )	62	94	53	24	55
Sheet metal work .....	3444	25	39	( <sup>3</sup> )	52	( <sup>3</sup> )	71	29	47
Architectural metal work .....	3446	39	92	( <sup>3</sup> )	91	( <sup>3</sup> )	97	47	( <sup>3</sup> )
Prefabricated metal buildings .....	3448	27	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	84	50	29	51
Screw machine products, bolts, etc. ....	345	18	23	( <sup>3</sup> )	82	43	( <sup>3</sup> )	24	37
Screw machine products .....	3451	26	28	( <sup>3</sup> )	90	( <sup>3</sup> )	( <sup>3</sup> )	37	49
Bolts, nuts, rivets, and washers .....	3452	21	37	( <sup>3</sup> )	40	43	( <sup>3</sup> )	21	42
Metal forgings and stampings .....	346	12	27	86	17	15	13	14	20
Iron and steel forgings .....	3462	24	68	86	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	31	( <sup>3</sup> )
Nonferrous forgings .....	3463	24	32	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	18	34	33
Automotive stampings .....	3465	16	18	( <sup>3</sup> )	19	15	16	17	23
Metal stampings, n.e.c. ....	3469	22	58	( <sup>3</sup> )	32	( <sup>3</sup> )	39	18	31
Metal services, n.e.c. ....	347	22	24	( <sup>3</sup> )	48	90	53	29	53
Plating and polishing .....	3471	29	21	( <sup>3</sup> )	48	( <sup>3</sup> )	90	35	73
Metal coating and allied services .....	3479	32	49	( <sup>3</sup> )	( <sup>3</sup> )	90	65	47	66

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		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Ordnance and accessories, n.e.c. ....	348	14	30	14	13	22	13	13	26
Ammunition, except for small arms, n.e.c. ....	3483	14	47	12	12	( <sup>3</sup> )	13	9	54
Miscellaneous fabricated metal products ....	349	15	35	( <sup>3</sup> )	59	74	31	11	36
Industrial valves ....	3491	21	37	( <sup>3</sup> )	17	( <sup>3</sup> )	56	24	61
Fluid power valves and hose fittings ....	3492	17	36	( <sup>3</sup> )	—	91	64	35	72
Valves and pipe fittings, n.e.c. ....	3494	25	43	( <sup>3</sup> )	92	( <sup>3</sup> )	93	29	58
Wire springs ....	3495	30	85	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	35	33	47
Miscellaneous fabricated wire products ....	3496	21	39	( <sup>3</sup> )	69	86	44	23	67
Fabricated pipe and fittings ....	3498	51	53	( <sup>3</sup> )	91	( <sup>3</sup> )	78	73	51
Fabricated metal products, n.e.c. ....	3499	35	66	( <sup>3</sup> )	65	( <sup>3</sup> )	52	17	44
Industrial machinery and equipment ....	35	3	7	23	17	22	10	4	11
Engines and turbines ....	351	20	22	25	25	27	20	19	27
Turbines and turbine generator sets ....	3511	8	41	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	16	8	14
Internal combustion engines, n.e.c. ....	3519	23	25	25	25	27	28	23	33
Farm and garden machinery ....	352	12	29	( <sup>3</sup> )	43	42	22	10	33
Farm machinery and equipment ....	3523	15	16	( <sup>3</sup> )	59	18	27	17	44
Lawn and garden equipment ....	3524	17	39	( <sup>3</sup> )	48	68	27	13	43
Construction and related machinery ....	353	9	12	( <sup>3</sup> )	29	43	20	11	24
Construction machinery ....	3531	10	13	( <sup>3</sup> )	33	95	26	10	17
Mining machinery ....	3532	43	68	( <sup>3</sup> )	67	( <sup>3</sup> )	( <sup>3</sup> )	45	( <sup>3</sup> )
Oil and gas field machinery ....	3533	41	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	88	( <sup>3</sup> )	48	24
Elevators and moving stairways ....	3534	68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	80	59	( <sup>3</sup> )
Conveyors and conveying equipment ..	3535	34	( <sup>3</sup> )	( <sup>3</sup> )	99	( <sup>3</sup> )	58	36	62
Industrial trucks and tractors ....	3537	20	16	( <sup>3</sup> )	83	26	34	22	44
Metalworking machinery ....	354	13	30	( <sup>3</sup> )	51	27	42	13	44
Machine tools, metal cutting types ....	3541	39	60	( <sup>3</sup> )	24	( <sup>3</sup> )	19	36	81
Machine tools, metal forming types ....	3542	59	71	( <sup>3</sup> )	67	( <sup>3</sup> )	( <sup>3</sup> )	78	( <sup>3</sup> )
Special dies, tools, jigs and fixtures ....	3544	23	41	( <sup>3</sup> )	49	( <sup>3</sup> )	70	24	65
Machine tool accessories ....	3545	20	28	( <sup>3</sup> )	73	( <sup>3</sup> )	76	31	49
Power-driven handtools ....	3546	27	53	( <sup>3</sup> )	75	( <sup>3</sup> )	53	28	—
Welding apparatus ....	3548	42	65	( <sup>3</sup> )	—	( <sup>3</sup> )	—	39	86
Metalworking machinery, n.e.c. ....	3549	40	54	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	61	28	( <sup>3</sup> )
Special industry machinery ....	355	17	32	56	46	( <sup>3</sup> )	45	23	47
Textile machinery ....	3552	55	66	( <sup>3</sup> )	89	( <sup>3</sup> )	( <sup>3</sup> )	56	( <sup>3</sup> )
Woodworking machinery ....	3553	55	68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	54	( <sup>3</sup> )
Paper industries machinery ....	3554	31	13	( <sup>3</sup> )	41	( <sup>3</sup> )	18	42	12
Printing trades machinery ....	3555	32	89	83	90	( <sup>3</sup> )	( <sup>3</sup> )	30	62
Food products machinery ....	3556	33	73	56	81	( <sup>3</sup> )	( <sup>3</sup> )	44	27
Special industry machinery, n.e.c. ....	3559	29	55	( <sup>3</sup> )	67	( <sup>3</sup> )	48	38	—
General industrial machinery ....	356	9	15	( <sup>3</sup> )	48	69	25	12	23
Pumps and pumping equipment ....	3561	25	30	( <sup>3</sup> )	92	( <sup>3</sup> )	( <sup>3</sup> )	26	40
Ball and roller bearings ....	3562	( <sup>3</sup> )	31	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	93	( <sup>3</sup> )	65
Air and gas compressors ....	3563	35	59	( <sup>3</sup> )	20	( <sup>3</sup> )	61	35	75
Blowers and fans ....	3564	28	48	( <sup>3</sup> )	79	( <sup>3</sup> )	93	34	86
Packaging machinery ....	3565	52	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	28	56	31
Speed changers, drives, and gears ....	3566	24	24	( <sup>3</sup> )	22	( <sup>3</sup> )	22	25	60
Industrial furnaces and ovens ....	3567	68	81	( <sup>3</sup> )	85	( <sup>3</sup> )	( <sup>3</sup> )	83	95
Power transmission equipment, n.e.c. ...	3568	28	36	( <sup>3</sup> )	( <sup>3</sup> )	85	87	40	54
General industrial machinery, n.e.c. ....	3569	19	31	( <sup>3</sup> )	33	85	84	26	38
Computer and office equipment ....	357	6	13	27	45	13	23	6	10
Electronic computers ....	3571	6	14	18	30	13	15	6	10
Computer storage devices ....	3572	6	9	( <sup>3</sup> )	32	19	39	5	24
Computer peripheral equipment, n.e.c. ....	3577	22	55	( <sup>3</sup> )	72	37	77	22	29
Office machines, n.e.c. ....	3579	28	46	( <sup>3</sup> )	69	( <sup>3</sup> )	( <sup>3</sup> )	30	( <sup>3</sup> )

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Refrigeration and service machinery .....	358	7	9	40	18	44	13	7	27
Automatic vending machines .....	3581	22	38	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	20	22	( <sup>3</sup> )
Refrigeration and heating equipment ...	3585	7	9	14	18	7	14	7	29
Measuring and dispensing pumps .....	3586	40	66	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	56	35	86
Service industry machinery, n.e.c. ....	3589	28	37	65	76	89	79	25	76
Industrial machinery, n.e.c. ....	359	9	15	38	25	( <sup>3</sup> )	25	13	26
Carburetors, pistons, rings, valves .....	3592	16	17	35	24	( <sup>3</sup> )	24	18	17
Fluid power cylinders and actuators ....	3593	23	29	( <sup>3</sup> )	49	( <sup>3</sup> )	69	33	81
Fluid power pumps and motors .....	3594	21	28	48	20	( <sup>3</sup> )	( <sup>3</sup> )	22	25
Industrial machinery, n.e.c. ....	3599	15	22	85	47	( <sup>3</sup> )	36	24	40
Electronic and other electric equipment .....	36	3	8	54	13	41	19	3	15
Electric distribution equipment .....	361	13	31	33	—	( <sup>3</sup> )	54	13	53
Transformers, except electronic .....	3612	18	26	30	59	( <sup>3</sup> )	87	21	63
Switchgear and switchboard apparatus .....	3613	16	70	( <sup>3</sup> )	—	( <sup>3</sup> )	64	( <sup>3</sup> )	68
Electrical industrial apparatus .....	362	8	18	98	37	63	37	9	37
Motors and generators .....	3621	10	21	( <sup>3</sup> )	59	67	34	12	32
Relays and industrial controls .....	3625	13	29	97	27	30	79	15	72
Electrical industrial apparatus, n.e.c. ....	3629	42	62	( <sup>3</sup> )	37	( <sup>3</sup> )	88	52	47
Household appliances .....	363	6	12	( <sup>3</sup> )	32	26	22	6	46
Household cooking equipment .....	3631	11	18	( <sup>3</sup> )	65	( <sup>3</sup> )	47	11	19
Household refrigerators and freezers ...	3632	5	27	( <sup>3</sup> )	12	( <sup>3</sup> )	11	4	11
Household laundry equipment .....	3633	3	13	( <sup>3</sup> )	48	17	37	5	23
Household appliances, n.e.c. ....	3639	4	31	( <sup>3</sup> )	47	18	32	4	12
Electric lighting and wiring equipment .....	364	12	17	76	40	95	55	13	27
Electric lamps .....	3641	44	56	( <sup>3</sup> )	71	( <sup>3</sup> )	( <sup>3</sup> )	53	72
Current-carrying wiring devices .....	3643	20	29	( <sup>3</sup> )	27	95	44	20	61
Residential lighting fixtures .....	3645	42	44	( <sup>3</sup> )	45	( <sup>3</sup> )	88	37	78
Commercial lighting fixtures .....	3646	36	35	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	40	52
Vehicular lighting equipment .....	3647	17	27	( <sup>3</sup> )	63	( <sup>3</sup> )	18	19	29
Lighting equipment, n.e.c. ....	3648	46	19	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	79	49	91
Household audio and video equipment ....	365	11	30	( <sup>3</sup> )	50	( <sup>3</sup> )	66	10	62
Household audio and video equipment .....	3651	13	32	( <sup>3</sup> )	53	( <sup>3</sup> )	66	11	33
Communications equipment .....	366	12	53	( <sup>3</sup> )	67	( <sup>3</sup> )	82	11	38
Telephone and telegraph apparatus ....	3661	19	57	( <sup>3</sup> )	—	( <sup>3</sup> )	( <sup>3</sup> )	17	43
Radio and TV communications equipment .....	3663	18	70	( <sup>3</sup> )	69	( <sup>3</sup> )	82	18	72
Communications equipment, n.e.c. ....	3669	27	49	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	27	( <sup>3</sup> )
Electronic components and accessories ..	367	8	17	83	17	20	20	8	31
Electron tubes .....	3671	9	45	( <sup>3</sup> )	60	( <sup>3</sup> )	33	6	32
Printed circuit boards .....	3672	18	34	95	42	( <sup>3</sup> )	23	26	38
Semiconductors and related devices ....	3674	5	11	( <sup>3</sup> )	10	22	49	7	10
Electronic capacitors .....	3675	31	31	( <sup>3</sup> )	36	( <sup>3</sup> )	( <sup>3</sup> )	28	—
Electronic resistors .....	3676	19	52	( <sup>3</sup> )	52	( <sup>3</sup> )	( <sup>3</sup> )	24	49
Electronic coils and transformers .....	3677	50	60	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	34	90
Electronic connectors .....	3678	32	41	( <sup>3</sup> )	60	28	( <sup>3</sup> )	31	—
Electronic components, n.e.c. ....	3679	21	36	51	51	( <sup>3</sup> )	32	21	73
Miscellaneous electrical equipment and supplies .....	369	3	12	48	12	45	23	2	18
Storage batteries .....	3691	13	19	48	71	58	51	10	49
Primary batteries, dry and wet .....	3692	18	30	( <sup>3</sup> )	55	( <sup>3</sup> )	45	19	85
Engine electrical equipment .....	3694	( <sup>3</sup> )	14	( <sup>3</sup> )	12	13	22	( <sup>3</sup> )	18
Magnetic and optical recording media ..	3695	37	90	( <sup>3</sup> )	76	( <sup>3</sup> )	( <sup>3</sup> )	33	58
Electrical equipment and supplies, n.e.c. ....	3699	33	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	80	42	82
Transportation equipment .....	37	2	4	10	7	3	4	2	8
Motor vehicles and equipment .....	371	3	5	31	10	3	7	2	11

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Motor vehicles and car bodies .....	3711	( <sup>3</sup> )	3	15	4	3	3	( <sup>3</sup> )	1
Truck and bus bodies .....	3713	15	43	24	28	( <sup>3</sup> )	20	19	51
Motor vehicle parts and accessories ....	3714	6	9	40	16	7	14	7	27
Truck trailers .....	3715	17	33	( <sup>3</sup> )	62	62	11	30	46
Aircraft and parts .....	372	3	9	51	8	4	8	2	5
Aircraft .....	3721	2	3	9	5	4	13	2	6
Aircraft engines and engine parts .....	3724	10	36	( <sup>3</sup> )	50	( <sup>3</sup> )	14	10	34
Aircraft parts and equipment, n.e.c. ....	3728	8	19	56	24	11	18	6	12
Ship and boat building and repairing .....	373	5	8	5	7	26	5	7	37
Ship building and repairing .....	3731	6	7	4	7	26	5	7	31
Boat building and repairing .....	3732	14	23	71	31	( <sup>3</sup> )	44	20	69
Railroad equipment .....	374	( <sup>3</sup> )	42	( <sup>3</sup> )	47	( <sup>3</sup> )	—	( <sup>3</sup> )	—
Motorcycles, bicycles, and parts .....	375	15	27	16	34	( <sup>3</sup> )	44	16	53
Guided missiles, space vehicles, parts ....	376	17	20	54	13	46	41	20	31
Guided missiles and space vehicles .....	3761	22	40	25	15	( <sup>3</sup> )	39	24	38
Space vehicle equipment, n.e.c. ....	3769	39	31	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	45	60
Miscellaneous transportation equipment ..	379	16	25	( <sup>3</sup> )	39	( <sup>3</sup> )	14	17	39
Travel trailers and campers .....	3792	23	32	( <sup>3</sup> )	44	( <sup>3</sup> )	47	27	57
Tanks and tank components .....	3795	9	( <sup>3</sup> )	( <sup>3</sup> )	13	( <sup>3</sup> )	11	9	13
Transportation equipment, n.e.c. ....	3799	24	36	( <sup>3</sup> )	—	( <sup>3</sup> )	21	25	44
Instruments and related products .....	38	5	12	41	15	34	19	6	9
Search and navigation equipment .....	381	7	36	89	49	79	51	8	28
Measuring and controlling devices .....	382	9	20	30	23	53	23	10	18
Environmental controls .....	3822	10	37	46	15	( <sup>3</sup> )	36	8	21
Process control instruments .....	3823	24	37	80	58	( <sup>3</sup> )	( <sup>3</sup> )	26	77
Fluid meters and counting devices .....	3824	31	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	31	34
Instruments to measure electricity .....	3825	19	39	42	41	95	23	20	16
Analytical instruments .....	3826	17	34	( <sup>3</sup> )	97	63	31	15	71
Optical instruments and lenses .....	3827	19	55	( <sup>3</sup> )	95	( <sup>3</sup> )	88	51	78
Measuring and controlling devices, n.e.c. ....	3829	35	48	( <sup>3</sup> )	93	( <sup>3</sup> )	( <sup>3</sup> )	38	60
Medical instruments and supplies .....	384	10	20	57	18	75	55	11	13
Surgical and medical instruments .....	3841	17	30	( <sup>3</sup> )	27	( <sup>3</sup> )	89	20	10
Surgical appliances and supplies .....	3842	12	35	56	34	93	51	13	60
Dental equipment and supplies .....	3843	31	39	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	40	—
X-ray apparatus and tubes .....	3844	35	63	( <sup>3</sup> )	86	( <sup>3</sup> )	( <sup>3</sup> )	40	67
Electromedical equipment .....	3845	19	22	( <sup>3</sup> )	15	40	66	18	29
Ophthalmic goods .....	385	14	27	( <sup>3</sup> )	41	( <sup>3</sup> )	( <sup>3</sup> )	15	66
Miscellaneous manufacturing industries .....	39	8	18	31	22	91	15	11	34
Jewelry, silverware, and plated ware .....	391	19	26	( <sup>3</sup> )	48	( <sup>3</sup> )	83	21	24
Jewelry, precious metal .....	3911	24	30	( <sup>3</sup> )	35	( <sup>3</sup> )	( <sup>3</sup> )	24	50
Silverware and plated ware .....	3914	18	52	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	21	22
Musical instruments .....	393	28	37	56	64	( <sup>3</sup> )	41	31	73
Toys and sporting goods .....	394	15	30	19	36	79	13	20	15
Games, toys, and children's vehicles ...	3944	15	63	( <sup>3</sup> )	87	( <sup>3</sup> )	( <sup>3</sup> )	14	—
Sporting and athletic goods, n.e.c. ....	3949	18	30	19	37	78	12	26	15
Pens, pencils, office, and art supplies .....	395	11	21	( <sup>3</sup> )	28	( <sup>3</sup> )	64	11	61
Pens and mechanical pencils .....	3951	17	25	( <sup>3</sup> )	23	( <sup>3</sup> )	42	16	36
Costume jewelry and notions .....	396	22	68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	21	79
Costume jewelry .....	3961	21	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	20	79
Fasteners, buttons, needles, and pins ..	3965	37	68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	38	( <sup>3</sup> )
Miscellaneous manufactures .....	399	14	28	48	44	94	26	14	53
Brooms and brushes .....	3991	35	41	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	78	39	( <sup>3</sup> )
Signs and advertising specialties .....	3993	32	38	62	74	( <sup>3</sup> )	17	26	70
Hard surface floor coverings, n.e.c. ....	3996	—	16	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	—
Manufacturing industries, n.e.c. ....	3999	16	44	( <sup>3</sup> )	49	94	43	17	42
Nondurable goods .....		2	4	36	9	13	10	2	9

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Food and kindred products .....	20	3	6	32	11	23	16	3	8
Meat products .....	201	4	7	49	12	9	22	3	10
Meat packing plants .....	2011	6	10	76	9	16	34	5	10
Sausages and other prepared meats ...	2013	10	20	13	38	( <sup>3</sup> )	44	11	26
Poultry slaughtering and processing ....	2015	1	10	49	19	11	29	4	16
Dairy products .....	202	10	27	( <sup>3</sup> )	44	92	62	14	31
Cheese, natural and processed .....	2022	15	45	( <sup>3</sup> )	55	( <sup>3</sup> )	( <sup>3</sup> )	24	72
Dry, condensed, evaporated products .....	2023	24	84	( <sup>3</sup> )	52	84	( <sup>3</sup> )	26	51
Ice cream and frozen desserts .....	2024	19	44	( <sup>3</sup> )	45	( <sup>3</sup> )	42	23	43
Fluid milk .....	2026	22	33	( <sup>3</sup> )	84	( <sup>3</sup> )	( <sup>3</sup> )	23	55
Preserved fruits and vegetables .....	203	12	25	( <sup>3</sup> )	29	57	40	16	23
Canned specialties .....	2032	65	—	( <sup>3</sup> )	71	( <sup>3</sup> )	36	80	36
Canned fruits and vegetables .....	2033	17	32	( <sup>3</sup> )	46	57	43	35	36
Pickles, sauces, and salad dressings ...	2035	48	56	( <sup>3</sup> )	—	( <sup>3</sup> )	73	49	( <sup>3</sup> )
Frozen fruits and vegetables .....	2037	18	55	( <sup>3</sup> )	47	( <sup>3</sup> )	70	33	40
Frozen specialties, n.e.c. ....	2038	19	45	( <sup>3</sup> )	57	( <sup>3</sup> )	56	20	36
Grain mill products .....	204	20	26	20	31	56	37	25	26
Flour and other grain mill products .....	2041	50	89	( <sup>3</sup> )	81	( <sup>3</sup> )	( <sup>3</sup> )	57	64
Cereal breakfast foods .....	2043	13	39	19	55	( <sup>3</sup> )	40	20	18
Prepared flour mixes and doughs .....	2045	29	31	( <sup>3</sup> )	31	31	31	30	( <sup>3</sup> )
Wet corn milling .....	2046	62	—	( <sup>3</sup> )	69	( <sup>3</sup> )	—	35	( <sup>3</sup> )
Dog and cat food .....	2047	48	—	( <sup>3</sup> )	70	( <sup>3</sup> )	64	52	95
Prepared feeds, n.e.c. ....	2048	56	36	( <sup>3</sup> )	52	95	85	66	93
Bakery products .....	205	15	16	45	21	63	43	16	38
Bread, cake, and related products .....	2051	15	25	( <sup>3</sup> )	28	56	33	16	45
Cookies and crackers .....	2052	24	23	( <sup>3</sup> )	31	( <sup>3</sup> )	51	25	56
Frozen bakery products, except bread .....	2053	47	55	45	( <sup>3</sup> )	( <sup>3</sup> )	77	48	( <sup>3</sup> )
Sugar and confectionery products .....	206	17	23	53	36	( <sup>3</sup> )	42	19	35
Raw cane sugar .....	2061	—	( <sup>3</sup> )	( <sup>3</sup> )	68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Candy and other confectionery products .....	2064	23	45	( <sup>3</sup> )	45	( <sup>3</sup> )	( <sup>3</sup> )	23	58
Chocolate and cocoa products .....	2066	30	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	53	37	60
Chewing gum .....	2067	40	31	53	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	42	53
Fats and oils .....	207	63	52	( <sup>3</sup> )	87	64	80	( <sup>3</sup> )	76
Beverages .....	208	10	42	56	27	50	28	11	28
Malt beverages .....	2082	10	35	( <sup>3</sup> )	28	22	16	9	37
Wines, brandy, and brandy spirits .....	2084	29	66	( <sup>3</sup> )	69	( <sup>3</sup> )	57	27	( <sup>3</sup> )
Bottled and canned soft drinks .....	2086	17	55	( <sup>3</sup> )	39	56	47	21	44
Flavoring extracts and syrups, n.e.c. ....	2087	39	40	( <sup>3</sup> )	65	( <sup>3</sup> )	( <sup>3</sup> )	45	32
Miscellaneous food and kindred products .....	209	12	30	89	30	76	32	12	30
Canned and cured fish and seafoods ...	2091	21	37	( <sup>3</sup> )	29	83	63	23	( <sup>3</sup> )
Fresh or frozen prepared fish .....	2092	15	25	( <sup>3</sup> )	38	57	26	20	30
Roasted coffee .....	2095	58	75	( <sup>3</sup> )	31	( <sup>3</sup> )	22	66	( <sup>3</sup> )
Potato chips and similar snacks .....	2096	8	80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	67	9	33
Food preparations, n.e.c. ....	2099	36	61	89	70	( <sup>3</sup> )	62	36	—
Tobacco products .....	21	26	42	( <sup>3</sup> )	13	( <sup>3</sup> )	29	30	17
Cigarettes .....	211	21	73	( <sup>3</sup> )	11	( <sup>3</sup> )	26	23	14
Textile mill products .....	22	7	18	33	29	37	35	8	37
Broadwoven fabric mills, cotton .....	221	23	48	45	( <sup>3</sup> )	( <sup>3</sup> )	70	27	77
Broadwoven fabric mills, manmade .....	222	23	23	10	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	23	53
Broadwoven fabric mills, wool .....	223	28	64	80	82	( <sup>3</sup> )	( <sup>3</sup> )	35	( <sup>3</sup> )
Narrow fabric mills .....	224	29	55	69	( <sup>3</sup> )	( <sup>3</sup> )	83	35	96
Knitting mills .....	225	11	25	( <sup>3</sup> )	53	22	50	11	66
Women's hosiery, except socks .....	2251	33	—	( <sup>3</sup> )	63	( <sup>3</sup> )	( <sup>3</sup> )	33	( <sup>3</sup> )
Hosiery, n.e.c. ....	2252	18	54	( <sup>3</sup> )	( <sup>3</sup> )	18	59	16	76

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Knit outerwear mills .....	2253	23	41	(3)	17	(3)	(3)	24	84
Knit underwear mills .....	2254	16	34	(3)	(3)	(3)	(3)	15	99
Weft knit fabric mills .....	2257	25	55	(3)	80	(3)	79	25	79
Lace and warp knit fabric mills .....	2258	55	47	(3)	(3)	(3)	56	60	(3)
Textile finishing, except wool .....	226	34	59	76	71	(3)	—	43	55
Finishing plants, cotton .....	2261	27	53	(3)	54	(3)	(3)	35	77
Finishing plants, manmade .....	2262	92	88	76	(3)	(3)	—	—	—
Finishing plants, n.e.c. ....	2269	48	—	(3)	(3)	(3)	(3)	59	93
Carpets and rugs .....	227	27	32	(3)	79	(3)	10	32	57
Yarn and thread mills .....	228	17	64	(3)	95	(3)	81	18	70
Yarn spinning mills .....	2281	17	(3)	(3)	93	(3)	81	19	75
Throwing and winding mills .....	2282	40	51	(3)	(3)	(3)	(3)	38	74
Miscellaneous textile goods .....	229	18	31	(3)	51	(3)	54	22	31
Coated fabrics, not rubberized .....	2295	39	44	(3)	(3)	(3)	59	53	51
Tire cord and fabrics .....	2296	41	49	(3)	(3)	(3)	59	52	59
Nonwoven fabrics .....	2297	40	81	(3)	51	(3)	(3)	47	36
Textile goods, n.e.c. ....	2299	39	48	(3)	(3)	(3)	(3)	40	70
Apparel and other textile products .....	23	7	9	69	54	37	41	7	39
Men's and boys' suits and coats .....	231	20	41	(3)	72	(3)	91	20	30
Men's and boys' furnishings .....	232	13	17	(3)	57	64	51	13	56
Men's and boys' shirts .....	2321	37	81	(3)	81	(3)	77	17	80
Men's and boys' underwear and nightwear .....	2322	26	23	(3)	75	(3)	28	28	32
Men's and boys' trousers and slacks .....	2325	18	24	(3)	72	(3)	35	19	39
Men's and boys' work clothing .....	2326	22	44	(3)	(3)	62	79	24	88
Men's and boys' clothing, n.e.c. ....	2329	42	—	(3)	(3)	(3)	(3)	38	(3)
Women's and misses' outerwear .....	233	24	43	(3)	(3)	(3)	(3)	24	75
Women's, junior's, and misses' dresses .....	2335	78	97	(3)	(3)	(3)	(3)	67	(3)
Women's and misses' suits and coats ..	2337	20	(3)	(3)	(3)	(3)	(3)	20	(3)
Women's and misses' outerwear, n.e.c. ....	2339	27	45	(3)	(3)	(3)	(3)	27	64
Women's and children's undergarments ..	234	27	—	(3)	(3)	(3)	(3)	24	—
Women's and children's underwear .....	2341	70	—	(3)	(3)	(3)	(3)	61	—
Hats, caps, and millinery .....	235	22	26	(3)	(3)	(3)	(3)	23	87
Girls' and children's outerwear .....	236	49	47	(3)	88	(3)	(3)	37	(3)
Girls' and children's outerwear, n.e.c. ...	2369	50	46	(3)	88	(3)	(3)	38	(3)
Miscellaneous apparel and accessories ...	238	32	48	(3)	(3)	(3)	(3)	35	35
Apparel and accessories, n.e.c. ....	2389	57	(3)	(3)	(3)	(3)	(3)	56	(3)
Miscellaneous fabricated textile products .....	239	11	13	69	12	17	23	12	26
Curtains and draperies .....	2391	22	60	(3)	83	(3)	29	18	59
Housefurnishings, n.e.c. ....	2392	21	32	(3)	53	(3)	50	23	43
Canvas and related products .....	2394	45	58	16	(3)	(3)	78	54	(3)
Pleating and stitching .....	2395	28	(3)	(3)	(3)	(3)	(3)	26	(3)
Automotive and apparel trimmings .....	2396	18	15	19	13	16	36	20	16
Fabricated textile products, n.e.c. ....	2399	17	39	86	75	(3)	34	17	43
Paper and allied products .....	26	6	16	32	23	20	17	6	22
Pulp mills .....	261	48	(3)	(3)	79	45	55	51	—
Paper mills .....	262	9	35	34	14	14	9	10	43
Paperboard mills .....	263	31	64	(3)	55	(3)	32	35	90
Paperboard containers and boxes .....	265	16	70	76	82	(3)	54	18	33
Corrugated and solid fiber boxes .....	2653	19	—	(3)	90	(3)	55	22	45
Fiber cans, drums and similar products .....	2655	30	(3)	(3)	(3)	(3)	35	31	79
Folding paperboard boxes .....	2657	53	65	(3)	(3)	(3)	(3)	56	82
Miscellaneous converted paper products .....	267	7	18	17	42	65	35	7	34

See footnotes at end of table.



TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Paper coated and laminated, packaging .....	2671	22	41	(3)	(3)	(3)	20	24	45
Paper coated and laminated, n.e.c. ....	2672	11	25	(3)	48	(3)	77	12	45
Bags: plastics, laminated, and coated ..	2673	31	60	(3)	(3)	(3)	(3)	27	54
Bags: uncoated paper and multiwall .....	2674	36	57	(3)	(3)	(3)	(3)	37	90
Die-cut paper and board .....	2675	26	50	(3)	84	(3)	57	35	87
Sanitary paper products .....	2676	11	29	10	10	(3)	82	11	11
Envelopes .....	2677	16	(3)	(3)	85	(3)	91	18	84
Converted paper products, n.e.c. ....	2679	20	65	(3)	(3)	63	37	21	77
Printing and publishing .....	27	6	12	59	17	35	33	6	23
Newspapers .....	271	10	28	8	21	45	51	11	15
Periodicals .....	272	27	—	92	—	(3)	(3)	27	78
Books .....	273	18	32	(3)	11	21	49	20	51
Book publishing .....	2731	26	41	(3)	11	15	25	30	53
Book printing .....	2732	26	48	(3)	65	(3)	(3)	26	—
Miscellaneous publishing .....	274	22	62	(3)	64	(3)	(3)	25	44
Commercial printing .....	275	11	14	39	26	61	17	11	52
Commercial printing, lithographic .....	2752	12	16	76	28	60	14	14	27
Commercial printing, n.e.c. ....	2759	23	25	21	40	(3)	66	17	81
Manifold business forms .....	276	18	23	(3)	46	(3)	85	18	48
Greeting cards .....	277	9	9	(3)	(3)	(3)	(3)	9	10
Blankbooks and bookbinding .....	278	27	94	(3)	66	(3)	(3)	26	(3)
Blankbooks and looseleaf binders .....	2782	28	94	(3)	(3)	(3)	(3)	30	(3)
Bookbinding and related work .....	2789	43	(3)	(3)	66	(3)	(3)	42	(3)
Printing trade services .....	279	34	(3)	(3)	(3)	(3)	(3)	32	57
Typesetting .....	2791	44	(3)	(3)	(3)	(3)	(3)	45	57
Platemaking services .....	2796	46	(3)	(3)	(3)	(3)	(3)	45	(3)
Chemicals and allied products .....	28	6	11	70	12	22	14	6	9
Industrial inorganic chemicals .....	281	25	42	(3)	79	(3)	41	31	48
Industrial gases .....	2813	79	(3)	(3)	(3)	(3)	(3)	59	(3)
Inorganic pigments .....	2816	51	68	(3)	(3)	(3)	54	60	(3)
Industrial inorganic chemicals, n.e.c. ....	2819	29	53	(3)	79	(3)	51	36	66
Plastics materials and synthetics .....	282	6	19	5	34	(3)	17	6	21
Plastics materials and resins .....	2821	21	30	14	47	(3)	33	31	22
Synthetic rubber .....	2822	22	56	(3)	(3)	(3)	(3)	28	39
Cellulosic manmade fibers .....	2823	15	10	(3)	15	(3)	30	17	79
Organic fibers, noncellulosic .....	2824	2	36	5	77	(3)	8	2	33
Drugs .....	283	5	10	9	7	31	27	6	10
Medicinals and botanicals .....	2833	15	28	(3)	37	39	14	18	13
Pharmaceutical preparations .....	2834	5	10	8	7	33	15	5	11
Biological products except diagnostic ...	2836	57	35	(3)	57	(3)	(3)	61	(3)
Soap, cleaners, and toilet goods .....	284	15	27	13	35	(3)	53	19	35
Soap and other detergents .....	2841	12	47	9	73	(3)	16	8	47
Polishes and sanitation goods .....	2842	53	49	(3)	(3)	(3)	(3)	61	—
Toilet preparations .....	2844	23	21	(3)	42	(3)	86	26	60
Paints and allied products .....	285	40	52	(3)	(3)	(3)	48	53	67
Industrial organic chemicals .....	286	14	28	61	29	28	21	17	26
Industrial organic chemicals, n.e.c. ....	2869	13	22	61	30	28	21	17	12
Agricultural chemicals .....	287	43	30	78	35	44	63	42	25
Phosphatic fertilizers .....	2874	19	(3)	(3)	(3)	(3)	29	22	16
Agricultural chemicals, n.e.c. ....	2879	41	30	(3)	40	52	87	47	52
Miscellaneous chemical products .....	289	27	29	(3)	48	35	(3)	52	30
Adhesives and sealants .....	2891	34	31	(3)	84	(3)	(3)	81	74
Printing ink .....	2893	70	85	(3)	74	(3)	(3)	96	(3)
Chemical preparations, n.e.c. ....	2899	39	60	(3)	60	(3)	(3)	64	31
Petroleum and coal products .....	29	42	70	11	79	90	72	46	43
Petroleum refining .....	291	31	72	10	64	(3)	72	56	44
Asphalt paving and roofing materials .....	295	51	(3)	(3)	84	86	(3)	77	59

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Asphalt paving mixtures and blocks .....	2951	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Asphalt felts and coatings .....	2952	49	( <sup>3</sup> )	( <sup>3</sup> )	84	86	( <sup>3</sup> )	76	54
Miscellaneous petroleum and coal products .....	299	88	—	( <sup>3</sup> )	89	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	90
Lubricating oils and greases .....	2992	88	—	( <sup>3</sup> )	89	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	90
Rubber and miscellaneous plastics products .....	30	6	10	56	21	38	30	6	34
Tires and inner tubes .....	301	7	43	7	6	( <sup>3</sup> )	15	5	6
Hose and belting and gaskets and packing .....	305	18	29	( <sup>3</sup> )	41	( <sup>3</sup> )	( <sup>3</sup> )	23	37
Rubber and plastics hose and belting ..	3052	28	46	( <sup>3</sup> )	57	( <sup>3</sup> )	( <sup>3</sup> )	34	68
Gaskets, packing and sealing devices .....	3053	18	34	( <sup>3</sup> )	58	( <sup>3</sup> )	( <sup>3</sup> )	20	44
Fabricated rubber products, n.e.c. ....	306	9	19	95	25	58	36	11	38
Mechanical rubber goods .....	3061	13	25	95	34	58	58	15	43
Fabricated rubber products, n.e.c. ....	3069	14	27	( <sup>3</sup> )	24	23	44	15	56
Miscellaneous plastics products, n.e.c. ....	308	8	12	37	27	46	46	9	43
Unsupported plastics film and sheet .....	3081	20	39	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	23	44
Unsupported plastics profile shapes .....	3082	30	64	( <sup>3</sup> )	69	( <sup>3</sup> )	( <sup>3</sup> )	43	95
Laminated plastics plate and sheet .....	3083	37	61	( <sup>3</sup> )	52	83	43	47	( <sup>3</sup> )
Plastics pipe .....	3084	43	67	( <sup>3</sup> )	78	( <sup>3</sup> )	78	52	( <sup>3</sup> )
Plastics bottles .....	3085	39	87	( <sup>3</sup> )	91	( <sup>3</sup> )	94	56	( <sup>3</sup> )
Plastics foam products .....	3086	18	32	41	45	( <sup>3</sup> )	96	22	58
Custom compound purchased resins ...	3087	32	55	78	64	88	59	36	62
Plastics plumbing fixtures .....	3088	29	53	( <sup>3</sup> )	74	( <sup>3</sup> )	66	36	44
Plastics products, n.e.c. ....	3089	10	14	47	34	59	49	11	58
Leather and leather products .....	31	14	16	74	41	82	56	17	22
Leather tanning and finishing .....	311	28	29	( <sup>3</sup> )	( <sup>3</sup> )	81	67	36	60
Footwear, except rubber .....	314	11	15	74	35	( <sup>3</sup> )	61	12	26
Men's footwear, except athletic .....	3143	15	18	( <sup>3</sup> )	47	( <sup>3</sup> )	60	16	45
Women's footwear, except athletic .....	3144	22	42	( <sup>3</sup> )	74	( <sup>3</sup> )	( <sup>3</sup> )	20	51
Leather goods, n.e.c. ....	319	70	17	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )
<b>Transportation and public utilities</b> .....		6	12	40	21	28	13	7	14
Local and interurban passenger transit .....	41	23	47	25	20	49	35	21	41
Local and suburban transportation .....	411	28	48	( <sup>3</sup> )	22	11	60	23	48
Taxicabs .....	412	37	( <sup>3</sup> )	( <sup>3</sup> )	19	90	22	55	88
Intercity and rural bus transportation .....	413	45	( <sup>3</sup> )	22	( <sup>3</sup> )	( <sup>3</sup> )	55	46	44
Bus charter service .....	414	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	93
School buses .....	415	27	69	( <sup>3</sup> )	65	71	6	20	34
Trucking and warehousing .....	42	21	36	95	52	56	24	25	27
Trucking and courier services, except air .....	421	25	43	99	57	58	29	32	32
Public warehousing and storage .....	422	21	32	42	34	91	40	27	37
Water transportation .....	44	29	86	98	78	( <sup>3</sup> )	—	36	45
Water transportation of freight, n.e.c. ....	444	81	( <sup>3</sup> )	( <sup>3</sup> )	80	( <sup>3</sup> )	( <sup>3</sup> )	72	84
Water transportation of passengers .....	448	—	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )
Water transportation services .....	449	24	20	98	88	( <sup>3</sup> )	62	20	28
Transportation by air .....	45	6	9	13	22	37	23	6	12
Air transportation, scheduled .....	451	5	8	13	20	5	23	6	12
Air transportation, nonscheduled .....	452	—	97	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	—
Airports, flying fields, and services .....	458	56	75	( <sup>3</sup> )	84	99	( <sup>3</sup> )	86	31
Pipelines, except natural gas .....	46	—	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )
Transportation services .....	47	33	55	76	50	—	20	34	84
Freight transportation arrangement .....	473	54	44	75	68	15	5	9	91
Miscellaneous transportation services .....	478	64	74	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	41	49
Communications .....	48	12	20	41	36	48	37	15	15
Telephone communications .....	481	13	23	40	38	59	56	16	15

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Cable and other pay television services ...	484	25	42	( <sup>3</sup> )	77	89	44	40	40
Electric, gas, and sanitary services .....	49	11	23	6	30	37	27	16	16
Electric services .....	491	10	22	3	31	58	25	13	26
Gas production and distribution .....	492	17	28	( <sup>3</sup> )	75	53	31	21	46
Combination utility services .....	493	12	20	7	65	80	26	14	21
Water supply .....	494	52	56	( <sup>3</sup> )	52	( <sup>3</sup> )	39	—	68
Sanitary services .....	495	34	30	74	47	73	66	59	23
<b>Wholesale and retail trade .....</b>		<b>5</b>	<b>12</b>	<b>69</b>	<b>18</b>	<b>21</b>	<b>27</b>	<b>5</b>	<b>14</b>
Wholesale trade .....		7	16	95	32	35	33	9	19
Wholesale trade—durable goods .....	50	9	24	38	29	60	42	11	17
Motor vehicles, parts, and supplies .....	501	17	41	( <sup>3</sup> )	66	13	76	20	33
Furniture and home furnishings .....	502	35	94	( <sup>3</sup> )	52	14	( <sup>3</sup> )	37	73
Lumber and construction materials .....	503	31	68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	76	44	75
Professional and commercial equipment ..	504	17	66	( <sup>3</sup> )	55	36	93	21	38
Metals and minerals, except petroleum ....	505	37	77	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	65	70	59
Electrical goods .....	506	22	( <sup>3</sup> )	8	8	( <sup>3</sup> )	76	28	36
Hardware, plumbing and heating equipment .....	507	37	85	( <sup>3</sup> )	74	( <sup>3</sup> )	( <sup>3</sup> )	43	72
Machinery, equipment, and supplies .....	508	31	55	( <sup>3</sup> )	72	77	80	38	50
Miscellaneous durable goods .....	509	34	66	( <sup>3</sup> )	73	80	49	52	70
Wholesale trade—nondurable goods .....	51	12	18	97	53	41	29	15	32
Paper and paper products .....	511	36	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	97	( <sup>3</sup> )	38	89
Drugs, proprietaries, and sundries .....	512	28	57	( <sup>3</sup> )	25	90	( <sup>3</sup> )	25	70
Apparel, piece goods, and notions .....	513	34	52	( <sup>3</sup> )	84	( <sup>3</sup> )	62	44	46
Groceries and related products .....	514	15	37	13	58	71	34	16	42
Farm-product raw materials .....	515	51	81	( <sup>3</sup> )	84	( <sup>3</sup> )	73	84	93
Chemicals and allied products .....	516	42	78	( <sup>3</sup> )	88	( <sup>3</sup> )	( <sup>3</sup> )	50	( <sup>3</sup> )
Petroleum and petroleum products .....	517	59	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	83	97	67	58
Beer, wine, and distilled beverages .....	518	32	46	( <sup>3</sup> )	70	97	( <sup>3</sup> )	35	71
Miscellaneous nondurable goods .....	519	41	26	99	84	70	81	55	53
Retail trade .....		7	15	45	21	26	36	7	18
Building materials and garden supplies .....	52	20	32	( <sup>3</sup> )	51	71	25	32	30
Lumber and other building materials .....	521	24	35	( <sup>3</sup> )	45	71	27	41	32
Paint, glass, and wallpaper stores .....	523	39	64	( <sup>3</sup> )	98	( <sup>3</sup> )	89	67	( <sup>3</sup> )
Hardware stores .....	525	40	43	( <sup>3</sup> )	59	( <sup>3</sup> )	22	97	80
Retail nurseries and garden stores .....	526	45	98	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	53	53
Mobile home dealers .....	527	85	( <sup>3</sup> )	( <sup>3</sup> )	98	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )
General merchandise stores .....	53	14	35	89	53	69	39	16	37
Department stores .....	531	14	34	95	54	69	39	17	38
Variety stores .....	533	30	( <sup>3</sup> )	19	( <sup>3</sup> )	( <sup>3</sup> )	84	25	77
Miscellaneous general merchandise stores .....	539	39	( <sup>3</sup> )	( <sup>3</sup> )	50	( <sup>3</sup> )	( <sup>3</sup> )	40	52
Food stores .....	54	12	41	64	41	21	43	12	31
Grocery stores .....	541	12	42	64	41	11	44	13	31
Meat and fish markets .....	542	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )
Fruit and vegetable markets .....	543	82	19	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	94	( <sup>3</sup> )
Dairy products stores .....	545	80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	80	( <sup>3</sup> )
Retail bakeries .....	546	63	90	( <sup>3</sup> )	( <sup>3</sup> )	92	55	94	( <sup>3</sup> )
Miscellaneous food stores .....	549	67	83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	73	17
Automotive dealers and service stations .....	55	20	28	43	61	75	42	37	36
New and used car dealers .....	551	29	37	( <sup>3</sup> )	61	79	58	50	54
Used car dealers .....	552	88	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	88	( <sup>3</sup> )
Auto and home supply stores .....	553	27	97	( <sup>3</sup> )	58	( <sup>3</sup> )	96	31	63
Gasoline service stations .....	554	34	45	11	82	25	71	26	54
Boat dealers .....	555	65	67	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	74	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Recreational vehicle dealers .....	556	96	(3)	(3)	(3)	(3)	(3)	(3)	95
Motorcycle dealers .....	557	95	(3)	(3)	(3)	(3)	(3)	(3)	95
Automotive dealers, n.e.c. ....	559	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Apparel and accessory stores .....	56	17	23	(3)	42	72	4	22	39
Men's and boys' clothing stores .....	561	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Women's clothing stores .....	562	26	56	(3)	9	(3)	(3)	28	40
Women's accessory and specialty stores .....	563	81	(3)	(3)	(3)	(3)	(3)	87	65
Children's and infants' wear stores .....	564	68	(3)	(3)	78	(3)	(3)	83	(3)
Family clothing stores .....	565	13	27	(3)	48	6	3	15	19
Shoe stores .....	566	44	7	(3)	(3)	(3)	(3)	6	72
Miscellaneous apparel and accessory stores .....	569	35	(3)	(3)	80	87	(3)	25	(3)
Furniture and homefurnishings stores .....	57	24	51	59	36	(3)	93	34	53
Furniture and homefurnishings stores .....	571	25	52	89	36	(3)	92	32	66
Household appliance stores .....	572	84	(3)	(3)	(3)	(3)	(3)	69	(3)
Radio, television, and computer stores .....	573	42	82	4	(3)	(3)	(3)	65	74
Eating and drinking places .....	58	24	29	(3)	44	(3)	—	38	46
Miscellaneous retail .....	59	7	30	28	37	51	40	8	20
Drug stores and proprietary stores .....	591	19	66	(3)	42	92	(3)	23	39
Liquor stores .....	592	99	(3)	(3)	(3)	(3)	(3)	99	(3)
Used merchandise stores .....	593	32	63	60	72	(3)	73	75	7
Miscellaneous shopping goods stores .....	594	22	82	(3)	57	43	71	28	38
Nonstore retailers .....	596	6	18	30	43	(3)	48	7	17
Fuel dealers .....	598	57	—	(3)	(3)	73	(3)	—	73
Retail stores, n.e.c. ....	599	31	54	(3)	(3)	(3)	83	57	44
<b>Finance, insurance, and real estate</b> .....		4	23	34	18	62	34	5	12
Depository institutions .....	60	9	33	84	26	72	64	7	29
Central reserve depositories .....	601	30	50	(3)	13	(3)	13	31	13
Commercial banks .....	602	9	37	84	26	79	87	9	27
Savings institutions .....	603	24	93	(3)	(3)	(3)	90	22	48
Credit unions .....	606	41	75	(3)	(3)	92	(3)	43	66
Foreign bank and branches and agencies .....	608	81	(3)	(3)	(3)	(3)	(3)	81	(3)
Functions closely related to banking .....	609	17	(3)	(3)	81	(3)	(3)	18	58
Nondepository institutions .....	61	17	—	65	78	(3)	66	19	43
Personal credit institutions .....	614	35	(3)	90	84	(3)	62	43	65
Business credit institutions .....	615	16	—	15	43	(3)	(3)	15	22
Mortgage bankers and brokers .....	616	35	(3)	(3)	(3)	(3)	(3)	39	48
Security and commodity brokers .....	62	26	(3)	11	39	94	(3)	27	64
Security and commodity services .....	628	59	(3)	(3)	20	(3)	(3)	62	81
Insurance carriers .....	63	6	23	4	33	33	37	7	16
Life insurance .....	631	12	10	5	23	(3)	7	13	27
Medical service and health insurance .....	632	10	25	7	11	34	57	11	26
Fire, marine, and casualty insurance .....	633	12	74	9	28	83	8	13	27
Surety insurance .....	635	49	(3)	(3)	82	(3)	(3)	61	(3)
Title insurance .....	636	88	(3)	(3)	(3)	(3)	54	92	(3)
Pension, health, and welfare funds .....	637	20	(3)	(3)	(3)	(3)	22	20	19
Insurance agents, brokers, and service .....	64	17	65	87	45	31	66	18	38
Real estate .....	65	13	26	(3)	23	50	37	25	23
Real estate operators and lessors .....	651	19	26	(3)	35	63	51	45	36
Real estate agents and managers .....	653	20	41	(3)	29	77	62	33	31
Title abstract offices .....	654	60	(3)	(3)	(3)	(3)	(3)	70	49
Subdividers and developers .....	655	25	35	(3)	71	(3)	45	56	96
Holding and other investment offices .....	67	41	—	(3)	100	(3)	87	49	(3)
Holding offices .....	671	50	(3)	(3)	(3)	(3)	99	53	(3)
Investment offices .....	672	70	(3)	(3)	(3)	(3)	(3)	69	(3)

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Trusts .....	673	78	( <sup>3</sup> )	( <sup>3</sup> )	31	( <sup>3</sup> )	( <sup>3</sup> )	90	( <sup>3</sup> )
Miscellaneous investing .....	679	77	—	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	97	( <sup>3</sup> )	( <sup>3</sup> )
<b>Services</b> .....		3	5	29	8	37	13	5	6
Hotels and other lodging places .....	70	9	13	—	21	35	25	20	34
Hotels and motels .....	701	10	14	—	21	35	25	20	34
Camps and recreational vehicle parks .....	703	60	92	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	—	—	( <sup>3</sup> )
Personal services .....	72	16	32	( <sup>3</sup> )	73	43	27	19	32
Laundry, cleaning, and garment services .....	721	18	37	( <sup>3</sup> )	29	47	29	24	42
Photographic studios, portrait .....	722	46	45	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	49	49
Beauty shops .....	723	26	63	( <sup>3</sup> )	54	( <sup>3</sup> )	( <sup>3</sup> )	30	58
Funeral service and crematories .....	726	73	—	( <sup>3</sup> )	—	( <sup>3</sup> )	( <sup>3</sup> )	—	—
Miscellaneous personal services .....	729	61	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	48	41	78	66
Business services .....	73	12	27	13	25	85	41	14	24
Credit reporting and collection .....	732	25	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	25	( <sup>3</sup> )
Mailing, reproduction, stenographic .....	733	34	11	( <sup>3</sup> )	57	( <sup>3</sup> )	11	35	11
Services to buildings .....	734	35	45	92	44	94	81	50	82
Miscellaneous equipment rental and leasing .....	735	55	97	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	99	66	( <sup>3</sup> )
Personnel supply services .....	736	28	33	13	38	93	77	31	57
Computer and data processing services ..	737	18	72	11	66	9	97	17	31
Miscellaneous business services .....	738	19	38	5	42	55	55	23	32
Auto repair, services, and parking .....	75	18	40	93	39	66	61	20	39
Automotive rentals, no drivers .....	751	43	( <sup>3</sup> )	( <sup>3</sup> )	51	75	( <sup>3</sup> )	38	60
Automobile parking .....	752	49	95	( <sup>3</sup> )	95	( <sup>3</sup> )	77	10	50
Automotive repair shops .....	753	32	64	93	49	96	66	33	61
Miscellaneous repair services .....	76	21	31	( <sup>3</sup> )	46	50	56	19	55
Electrical repair shops .....	762	23	( <sup>3</sup> )	( <sup>3</sup> )	60	89	( <sup>3</sup> )	26	86
Reupholstery and furniture repair .....	764	49	74	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	40	74
Miscellaneous repair shops .....	769	25	34	( <sup>3</sup> )	51	10	56	26	59
Motion pictures .....	78	18	21	18	39	12	20	16	60
Amusement and recreation services .....	79	8	10	18	14	25	9	11	14
Producers, orchestras, entertainers .....	792	28	71	( <sup>3</sup> )	62	( <sup>3</sup> )	39	30	65
Bowling centers .....	793	83	86	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	83	10	( <sup>3</sup> )
Commercial sports .....	794	30	6	6	18	60	24	48	37
Miscellaneous amusement, recreation services .....	799	8	9	26	14	26	10	13	15
Health services .....	80	5	6	12	12	38	19	7	7
Offices and clinics of medical doctors .....	801	13	26	44	29	80	44	14	21
Offices and clinics of dentists .....	802	36	86	( <sup>3</sup> )	87	( <sup>3</sup> )	99	42	94
Offices of other health practitioners .....	804	42	73	( <sup>3</sup> )	50	( <sup>3</sup> )	74	51	60
Nursing and personal care facilities .....	805	18	20	92	53	68	54	42	32
Hospitals .....	806	6	5	9	10	54	17	9	9
Medical and dental laboratories .....	807	25	45	79	40	83	88	21	20
Home health care services .....	808	16	27	69	44	70	61	25	27
Health and allied services, n.e.c. ....	809	26	48	( <sup>3</sup> )	49	11	91	19	61
Legal services .....	81	30	94	85	( <sup>3</sup> )	93	84	23	41
Educational services .....	82	19	18	26	9	26	15	8	43
Elementary and secondary schools .....	821	52	81	72	52	( <sup>3</sup> )	( <sup>3</sup> )	97	69
Colleges and universities .....	822	21	16	18	8	25	15	8	55
Vocational schools .....	824	78	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	71	( <sup>3</sup> )
Schools and educational services, n.e.c. ....	829	43	( <sup>3</sup> )	( <sup>3</sup> )	39	( <sup>3</sup> )	( <sup>3</sup> )	—	62
Social services .....	83	19	26	51	34	91	43	21	36
Individual and family services .....	832	31	43	( <sup>3</sup> )	48	90	83	32	54
Job training and related services .....	833	29	33	55	64	( <sup>3</sup> )	73	41	38
Child day care services .....	835	41	72	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	88	92	57

See footnotes at end of table.

TABLE S17. Relative standard errors for numbers of new cases of nonfatal occupational illnesses by industry and category of illness, 1999  
— Continued

Industry	SIC code <sup>1</sup>	Relative standard errors (percent) <sup>2</sup>							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Social services, n.e.c. ....	839	47	( <sup>3</sup> )	( <sup>3</sup> )	92	( <sup>3</sup> )	( <sup>3</sup> )	58	72
Museums, botanical, zoological gardens .....	84	18	22	31	27	21	35	40	43
Museums and art galleries .....	841	25	33	( <sup>3</sup> )	32	20	22	46	36
Botanical and zoological gardens .....	842	25	31	29	47	47	57	62	69
Membership organizations .....	86	19	33	39	70	75	75	27	30
Business associations .....	861	50	18	( <sup>3</sup> )	86	( <sup>3</sup> )	( <sup>3</sup> )	62	( <sup>3</sup> )
Professional organizations .....	862	32	( <sup>3</sup> )	( <sup>3</sup> )	89	( <sup>3</sup> )	( <sup>3</sup> )	36	86
Labor organizations .....	863	98	( <sup>3</sup> )	( <sup>3</sup> )	98	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Civic and social associations .....	864	23	36	49	67	75	80	33	35
Religious organizations .....	866	54	77	47	( <sup>3</sup> )	( <sup>3</sup> )	47	67	92
Membership organizations, n.e.c. ....	869	37	( <sup>3</sup> )	( <sup>3</sup> )	69	( <sup>3</sup> )	58	40	68
Engineering and management services .....	87	13	25	91	23	23	49	15	23
Engineering and architectural services .....	871	32	54	—	48	54	44	39	23
Accounting, auditing, and bookkeeping .....	872	37	( <sup>3</sup> )	( <sup>3</sup> )	94	( <sup>3</sup> )	76	45	67
Research and testing services .....	873	15	21	10	40	7	65	19	24
Management and public relations .....	874	27	26	79	31	( <sup>3</sup> )	80	32	33
Services, n.e.c. ....	89	65	( <sup>3</sup> )	( <sup>3</sup> )	69	( <sup>3</sup> )	( <sup>3</sup> )	78	82

<sup>1</sup> Standard Industrial Classification Manual, 1987 Edition.

<sup>2</sup> See discussion on reliability of estimates.

<sup>3</sup> Percent relative standard error less than 0.5.

<sup>4</sup> 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 2000