

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Private industry		1	1	1	1	1	1	1	1
Agriculture, forestry, and fishing		4	5	7	4	4	5	7	4
Agricultural production	01-02	4	4	5	6	4	4	5	6
Agricultural production—crops	01	5	5	6	7	5	5	6	7
Field crops, except cash grains	013	11	18	17	13	11	18	17	14
Vegetables and melons	016	12	11	13	17	13	12	14	18
Fruits and tree nuts	017	11	9	11	13	10	9	10	13
Horticultural specialties	018	8	9	9	11	7	9	9	11
General farms, primarily crop	019	25	19	20	47	25	19	20	47
Agricultural production—livestock	02	5	7	7	8	6	7	7	8
Livestock, except dairy and poultry	021	10	13	11	14	10	13	11	14
Dairy farms	024	11	17	15	14	11	17	16	15
Poultry and eggs	025	9	6	8	13	10	8	11	14
Animal specialties	027	19	21	24	39	19	20	24	45
Agricultural services	07	6	9	11	6	6	9	11	6
Crop services	072	12	13	14	15	12	13	13	15
Veterinary services	074	10	14	15	12	10	14	15	12
Animal services, except veterinary	075	14	23	24	18	14	23	24	20
Farm labor and management services	076	12	14	16	13	11	14	16	12
Landscape and horticultural services	078	8	12	15	8	8	12	15	8
Forestry	08	36	44	40	34	35	44	41	34
Forestry services	085	68	68	60	70	68	68	60	70
Fishing, hunting, and trapping	09	36	41	45	38	36	42	47	38
Mining⁵		5	6	6	9	5	6	6	9
Oil and gas extraction	13	10	13	16	15	10	13	17	15
Crude petroleum and natural gas	131	22	31	26	24	22	32	28	23
Oil and gas field services	138	12	16	20	17	12	16	20	17
Construction		2	2	2	2	2	2	2	2
General building contractors	15	3	4	4	4	3	4	4	4
Residential building construction	152	5	6	7	7	5	6	7	7
Nonresidential building construction	154	4	5	5	5	4	5	6	6
Heavy construction, except building	16	3	4	5	4	3	4	5	4
Highway and street construction	161	5	7	8	6	5	7	8	6
Heavy construction, except highway	162	4	5	6	5	4	5	6	6
Special trade contractors	17	2	3	3	3	2	3	3	3
Plumbing, heating, air-conditioning	171	5	5	5	6	5	5	5	6
Painting and paper hanging	172	11	13	13	13	11	13	14	13
Electrical work	173	5	7	6	6	5	7	6	6
Masonry, stonework, and plastering	174	5	5	6	7	5	5	6	7
Carpentry and floor work	175	8	8	8	13	8	8	8	13
Roofing, siding, and sheet metal work	176	9	9	10	10	9	9	10	10
Concrete work	177	10	9	11	15	10	9	11	15
Water well drilling	178	19	21	36	25	19	21	36	25
Miscellaneous special trade contractors	179	6	7	8	8	6	7	8	8
Manufacturing		1	1	1	1	1	1	1	1
Durable goods		1	1	1	1	1	1	1	1
Lumber and wood products	24	3	4	4	4	3	4	4	4

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Logging	241	15	14	14	24	15	14	14	25
Sawmills and planing mills	242	6	7	9	7	6	7	9	8
Sawmills and planing mills, general	2421	7	8	11	10	7	8	11	10
Hardwood dimension and flooring mills	2426	(⁶)	11	16	3	1	12	17	4
Millwork, plywood and structural members	243	4	5	6	5	4	5	7	5
Millwork	2431	5	7	9	6	5	7	10	7
Wood kitchen cabinets	2434	6	8	11	10	6	9	12	10
Hardwood veneer and plywood	2435	9	9	12	13	9	9	12	14
Softwood veneer and plywood	2436	27	26	28	32	26	25	28	33
Structural wood members, n.e.c.	2439	15	17	18	17	15	17	19	17
Wood containers	244	11	14	14	13	11	14	14	13
Wood pallets and skids	2448	13	17	16	15	13	17	16	15
Wood buildings and mobile homes	245	5	10	6	7	5	10	6	7
Mobile homes	2451	5	12	6	7	5	12	6	7
Prefabricated wood buildings	2452	12	11	12	20	12	11	13	20
Miscellaneous wood products	249	9	10	12	11	8	10	12	11
Wood preserving	2491	19	23	23	21	19	23	23	21
Wood products, n.e.c.	2499	7	9	12	13	7	9	13	14
Furniture and fixtures	25	2	3	4	4	3	4	5	4
Household furniture	251	2	3	3	5	3	4	7	5
Wood household furniture	2511	10	12	14	11	10	12	14	12
Upholstered household furniture	2512	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Metal household furniture	2514	16	13	22	22	16	13	22	22
Mattresses and bedsprings	2515	7	8	11	14	8	8	10	14
Household furniture, n.e.c.	2519	20	27	40	15	20	28	41	14
Office furniture	252	6	6	11	9	7	7	13	10
Wood office furniture	2521	13	16	17	16	14	17	18	17
Office furniture, except wood	2522	3	(⁶)	13	10	5	2	17	11
Public building and related furniture	253	7	8	11	10	7	9	11	9
Partitions and fixtures	254	7	9	12	11	7	10	12	11
Wood partitions and fixtures	2541	10	12	15	12	10	13	16	11
Partitions and fixtures, except wood	2542	11	12	17	19	11	12	17	19
Miscellaneous furniture and fixtures	259	11	14	16	12	11	15	17	12
Drapery hardware and blinds and shades	2591	13	13	13	17	12	12	13	17
Furniture and fixtures, n.e.c.	2599	19	27	31	18	19	30	34	17
Stone, clay, and glass products	32	4	5	5	5	4	6	5	5
Flat glass	321	11	11	13	17	14	12	15	21
Glass and glassware, pressed or blown	322	6	2	9	11	7	2	10	12
Glass containers	3221	9	10	13	11	9	10	13	11
Pressed and blown glass, n.e.c.	3229	8	(⁶)	13	16	10	(⁶)	15	18
Products of purchased glass	323	9	10	12	10	10	11	13	11
Cement, hydraulic	324	20	22	27	31	18	22	26	27
Structural clay products	325	10	18	15	14	10	18	15	13
Brick and structural clay tile	3251	11	24	29	24	11	24	29	22
Ceramic wall and floor tile	3253	7	13	16	15	10	14	17	18
Pottery and related products	326	12	13	19	14	11	13	19	14
Vitreous plumbing fixtures	3261	14	18	31	11	14	18	32	11
Vitreous china table and kitchenware	3262	13	15	25	13	15	17	23	14
Pottery products, n.e.c.	3269	29	30	32	31	26	20	31	34
Concrete, gypsum, and plaster products	327	6	9	6	7	6	9	6	7
Concrete block and brick	3271	14	15	20	21	14	15	20	21
Concrete products, n.e.c.	3272	4	6	5	9	5	6	5	11

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Ready-mixed concrete	3273	11	17	11	10	11	17	10	10
Gypsum products	3275	16	15	29	20	16	15	29	21
Cut stone and stone products	328	23	23	26	28	23	22	26	28
Miscellaneous nonmetallic mineral products	329	12	17	26	18	12	17	25	18
Abrasive products	3291	21	19	19	31	22	20	20	32
Minerals, ground or treated	3295	23	50	57	42	22	49	58	42
Mineral wool	3296	16	14	17	26	16	14	17	26
Nonmetallic mineral products, n.e.c.	3299	18	39	35	28	19	37	33	29
Primary metal industries	33	3	4	6	3	3	4	6	3
Blast furnace and basic steel products	331	4	6	6	5	4	7	7	5
Blast furnaces and steel mills	3312	4	4	6	7	4	4	6	7
Steel wire and related products	3315	6	7	19	8	7	9	20	9
Cold finishing of steel shapes	3316	12	16	22	18	12	16	23	17
Steel pipe and tubes	3317	13	22	16	12	13	22	16	13
Iron and steel foundries	332	5	10	16	5	6	10	17	5
Gray and ductile iron foundries	3321	6	14	23	5	7	15	24	6
Steel investment foundries	3324	11	10	12	16	10	9	13	14
Steel foundries, n.e.c.	3325	10	11	13	11	9	11	13	11
Primary nonferrous metals	333	4	8	18	7	5	8	19	6
Primary copper	3331	8	22	17	14	8	22	17	12
Primary aluminum	3334	5	8	20	10	5	9	20	8
Primary nonferrous metals, n.e.c.	3339	3	15	44	7	6	16	45	6
Secondary nonferrous metals	334	10	18	16	13	11	19	16	14
Nonferrous rolling and drawing	335	5	6	6	6	5	6	6	6
Copper rolling and drawing	3351	9	8	13	16	9	9	14	17
Aluminum sheet, plate, and foil	3353	(⁶)	(⁶)	9	22	(⁶)	(⁶)	5	22
Aluminum extruded products	3354	16	23	20	14	16	23	20	14
Aluminum rolling and drawing, n.e.c.	3355	(⁶)	(⁶)	75	(⁶)	(⁶)	(⁶)	71	(⁶)
Nonferrous rolling and drawing, n.e.c.	3356	(⁶)	8	5	(⁶)	3	10	6	7
Nonferrous wiredrawing and insulating	3357	3	5	9	3	4	6	10	4
Nonferrous foundries (castings)	336	6	7	9	8	5	7	9	8
Aluminum die-castings	3363	9	10	12	12	8	9	11	12
Nonferrous die-casting except aluminum ...	3364	10	6	21	23	11	9	21	24
Aluminum foundries	3365	7	6	15	15	6	6	16	14
Miscellaneous primary metal products	339	13	17	17	15	13	17	18	15
Metal heat treating	3398	13	19	19	16	13	19	19	15
Primary metal products, n.e.c.	3399	29	36	36	29	31	35	36	33
Fabricated metal products	34	2	3	3	3	2	3	4	3
Metal cans and shipping containers	341	12	16	29	16	12	16	30	16
Metal cans	3411	12	14	25	17	12	13	25	18
Cutlery, handtools, and hardware	342	7	8	7	8	7	9	8	9
Cutlery	3421	7	13	18	14	7	11	21	15
Hand and edge tools, n.e.c.	3423	13	14	14	18	12	16	16	17
Hardware, n.e.c.	3429	9	11	10	10	10	12	11	11
Plumbing and heating, except electric	343	10	12	14	10	10	13	15	10
Metal sanitary ware	3431	12	13	12	13	11	13	12	12
Plumbing fixture fittings and trim	3432	16	21	28	17	17	22	33	19
Heating equipment, except electric	3433	26	26	27	29	27	27	27	28
Fabricated structural metal products	344	4	5	6	5	4	5	6	5
Fabricated structural metal	3441	10	15	10	9	10	15	10	9
Metal doors, sash, and trim	3442	13	13	15	14	13	13	16	14
Fabricated plate work (boiler shops)	3443	6	7	11	8	5	7	12	8
Sheet metalwork	3444	8	10	15	9	9	10	15	9

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Architectural metal work	3446	16	14	15	28	16	14	15	29
Prefabricated metal buildings	3448	14	12	21	16	14	12	21	16
Miscellaneous metal work	3449	18	15	23	35	17	15	23	35
Screw machine products, bolts, etc.	345	6	6	10	10	6	6	10	10
Screw machine products	3451	(⁶)	5	13	10	(⁶)	6	15	10
Bolts, nuts, rivets, and washers	3452	13	11	13	19	13	11	13	20
Metal forgings and stampings	346	5	4	9	7	6	5	10	8
Iron and steel forgings	3462	11	12	16	15	11	12	16	16
Nonferrous forgings	3463	9	6	18	22	8	6	18	19
Automotive stampings	3465	8	6	17	11	10	8	19	14
Metal stampings, n.e.c.	3469	7	6	9	9	7	6	9	10
Metal services, n.e.c.	347	7	8	8	11	7	8	8	9
Plating and polishing	3471	9	8	10	15	8	8	10	12
Metal coating and allied services	3479	12	16	15	15	12	17	16	13
Ordnance and accessories, n.e.c.	348	8	12	14	7	9	12	16	8
Ammunition, except for small arms, n.e.c.	3483	18	27	27	9	19	26	31	12
Small arms	3484	15	14	18	25	15	15	16	24
Ordnance and accessories, n.e.c.	3489	(⁶)	21	25	(⁶)	20	27	25	13
Miscellaneous fabricated metal products	349	7	8	8	7	7	9	8	7
Industrial valves	3491	13	13	20	16	13	13	21	17
Fluid power valves and hose fittings	3492	18	18	16	24	17	18	16	21
Valves and pipe fittings, n.e.c.	3494	10	21	16	15	11	23	17	15
Wire springs	3495	22	20	26	29	22	20	25	28
Miscellaneous fabricated wire products	3496	19	24	22	16	20	25	23	17
Metal foil and leaf	3497	13	18	22	13	13	18	22	13
Fabricated pipe and fittings	3498	9	11	15	15	9	11	16	15
Fabricated metal products, n.e.c.	3499	8	9	11	13	9	10	11	13
Industrial machinery and equipment	35	2	2	3	2	2	2	3	2
Engines and turbines	351	8	7	8	9	10	8	9	12
Turbines and turbine generator sets	3511	25	19	21	33	29	20	24	37
Internal combustion engines, n.e.c.	3519	7	7	8	7	7	7	9	7
Farm and garden machinery	352	5	5	9	7	5	6	9	8
Farm machinery and equipment	3523	7	8	11	10	7	8	11	10
Lawn and garden equipment	3524	2	7	12	1	2	7	13	3
Construction and related machinery	353	3	5	5	4	3	5	5	4
Construction machinery	3531	4	8	7	5	4	8	8	5
Mining machinery	3532	12	13	20	17	12	13	20	17
Elevators and moving stairways	3534	34	39	35	34	33	38	33	33
Conveyors and conveying equipment	3535	9	12	13	11	10	12	14	11
Hoists, cranes, and monorails	3536	30	26	32	49	30	28	34	49
Industrial trucks and tractors	3537	9	13	12	9	9	12	12	9
Metalworking machinery	354	4	8	8	5	5	8	8	5
Machine tools, metal cutting types	3541	9	14	14	9	9	13	14	9
Machine tools, metal forming types	3542	9	16	15	11	10	16	15	11
Special dies, tools, jigs and fixtures	3544	8	12	12	9	8	12	12	9
Machine tool accessories	3545	8	17	12	11	8	18	12	11
Power-driven handtools	3546	10	22	21	5	10	23	22	5
Welding apparatus	3548	(⁶)	27	43	(⁶)	(⁶)	27	43	(⁶)
Metalworking machinery, n.e.c.	3549	23	44	27	22	23	44	27	22
Special industry machinery	355	5	7	6	9	5	7	7	9
Textile machinery	3552	29	35	35	31	28	35	35	32
Woodworking machinery	3553	14	25	23	11	14	25	23	11
Paper industries machinery	3554	10	12	12	11	11	14	14	11

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Printing trades machinery	3555	12	22	18	12	12	22	18	12
Food products machinery	3556	8	6	16	10	8	6	16	11
Special industry machinery, n.e.c.	3559	8	12	9	18	9	10	10	19
General industrial machinery	356	6	7	11	7	6	7	11	8
Pumps and pumping equipment	3561	12	16	24	13	11	16	25	13
Ball and roller bearings	3562	12	13	17	15	11	13	18	15
Air and gas compressors	3563	14	14	15	16	13	14	16	14
Blowers and fans	3564	14	16	16	19	14	17	16	19
Packaging machinery	3565	21	21	23	25	21	21	24	25
Speed changers, drives, and gears	3566	12	10	17	15	12	11	18	16
Industrial furnaces and ovens	3567	8	13	17	12	8	13	18	12
Power transmission equipment, n.e.c.	3568	21	26	22	25	21	26	21	26
General industrial machinery, n.e.c.	3569	13	21	37	15	14	23	39	15
Computer and office equipment	357	7	7	11	9	9	10	13	11
Electronic computers	3571	8	8	17	11	10	9	20	13
Computer storage devices	3572	39	42	42	37	50	50	46	50
Computer peripheral equipment, n.e.c.	3577	11	12	16	17	2	16	15	14
Office machines, n.e.c.	3579	15	13	24	26	18	16	26	29
Refrigeration and service machinery	358	4	4	8	6	5	4	8	7
Automatic vending machines	3581	10	10	20	11	10	10	21	12
Commercial laundry equipment	3582	23	24	29	23	24	26	31	23
Refrigeration and heating equipment	3585	5	5	8	8	6	5	8	9
Service industry machinery, n.e.c.	3589	(⁶)	11	25	9	5	10	23	12
Industrial machinery, n.e.c.	359	5	6	8	6	5	6	8	7
Carburetors, pistons, rings, valves	3592	9	10	13	9	8	10	13	9
Fluid power cylinders and actuators	3593	25	28	28	26	25	27	28	27
Scales and balances, except laboratory	3596	12	14	17	12	21	19	19	24
Industrial machinery, n.e.c.	3599	6	7	9	8	6	7	9	8
Electronic and other electric equipment	36	3	3	5	3	3	4	5	4
Electric distribution equipment	361	16	18	26	17	18	19	28	21
Transformers, except electronic	3612	21	20	33	23	26	24	38	30
Switchgear and switchboard apparatus	3613	26	29	39	25	26	29	41	25
Electrical industrial apparatus	362	9	10	14	11	9	11	15	12
Motors and generators	3621	8	7	13	13	8	10	14	14
Relays and industrial controls	3625	20	26	40	22	22	25	41	23
Electrical industrial apparatus, n.e.c.	3629	26	30	31	25	33	35	38	33
Household appliances	363	4	5	7	5	5	6	8	6
Household cooking equipment	3631	4	1	19	9	6	(⁶)	19	11
Household refrigerators and freezers	3632	7	7	12	7	8	9	14	8
Household laundry equipment	3633	7	6	13	8	8	7	14	8
Electric housewares and fans	3634	13	14	11	17	15	16	13	20
Household appliances, n.e.c.	3639	5	4	4	7	5	3	5	7
Electric lighting and wiring equipment	364	8	8	12	10	9	9	14	12
Electric lamps	3641	21	22	28	22	21	23	29	22
Current-carrying wiring devices	3643	15	18	28	14	19	21	30	19
Noncurrent-carrying wiring devices	3644	5	11	28	13	7	13	29	15
Residential lighting fixtures	3645	31	14	28	46	32	16	30	47
Commercial lighting fixtures	3646	21	19	30	23	23	22	33	26
Vehicular lighting equipment	3647	12	11	17	20	16	12	20	26
Lighting equipment, n.e.c.	3648	36	36	47	36	38	41	55	36
Household audio and video equipment	365	(⁶)	10	10	13	(⁶)	9	11	15
Household audio and video equipment	3651	12	15	18	13	12	16	18	14
Prerecorded records and tapes	3652	(⁶)	(⁶)	(⁶)	34	(⁶)	(⁶)	(⁶)	44
Communications equipment	366	12	14	14	13	14	17	17	14

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Telephone and telegraph apparatus	3661	16	16	21	23	19	21	28	25
Radio and TV communications equipment	3663	11	12	13	11	12	13	16	13
Electronic components and accessories	367	6	6	6	6	6	7	7	7
Electron tubes	3671	18	19	20	19	18	19	19	19
Printed circuit boards	3672	9	8	4	13	10	10	5	13
Semiconductors and related devices	3674	8	9	12	9	10	11	13	11
Electronic capacitors	3675	18	16	28	20	20	17	29	22
Electronic resistors	3676	31	37	39	32	40	47	50	52
Electronic coils and transformers	3677	19	22	17	24	20	22	22	28
Electronic connectors	3678	12	18	21	13	14	21	28	10
Electronic components, n.e.c.	3679	17	18	20	18	18	20	21	20
Miscellaneous electrical equipment and supplies	369	7	7	9	7	8	8	11	9
Storage batteries	3691	14	15	21	16	17	16	23	20
Primary batteries, dry and wet	3692	32	33	35	36	33	34	37	38
Engine electrical equipment	3694	9	10	12	10	11	11	14	12
Magnetic and optical recording media	3695	(⁶)	18	(⁶)	(⁶)	(⁶)	30	34	(⁶)
Electrical equipment and supplies, n.e.c.	3699	18	21	28	24	20	21	29	27
Transportation equipment	37	1	1	2	1	1	1	3	2
Motor vehicles and equipment	371	2	2	4	2	2	2	4	3
Motor vehicles and car bodies	3711	(⁶)	(⁶)	2	2	(⁶)	(⁶)	2	2
Truck and bus bodies	3713	(⁶)	4	13	(⁶)	(⁶)	2	12	(⁶)
Motor vehicle parts and accessories	3714	3	4	7	4	4	4	8	5
Truck trailers	3715	3	7	8	4	3	7	8	4
Aircraft and parts	372	1	2	3	2	1	2	4	2
Aircraft	3721	1	2	3	1	2	2	3	1
Aircraft engines and engine parts	3724	4	7	13	5	5	7	13	6
Aircraft parts and equipment, n.e.c.	3728	(⁶)	3	6	5	1	4	7	5
Ship and boat building and repairing	373	2	2	5	3	1	2	5	3
Ship building and repairing	3731	1	2	6	2	(⁶)	2	6	3
Boat building and repairing	3732	5	7	11	8	5	6	10	8
Railroad equipment	374	10	11	13	11	10	11	13	12
Motorcycles, bicycles, and parts	375	7	9	7	7	7	11	9	8
Guided missiles, space vehicles, parts	376	10	10	14	12	12	10	15	14
Guided missiles and space vehicles	3761	13	14	21	13	15	14	22	16
Space propulsion units and parts	3764	10	9	24	12	10	8	23	13
Space vehicle equipment, n.e.c.	3769	32	23	25	49	36	23	27	67
Miscellaneous transportation equipment	379	8	9	12	9	8	10	12	10
Travel trailers and campers	3792	13	15	13	15	13	15	13	15
Tanks and tank components	3795	26	28	49	27	29	30	51	30
Transportation equipment, n.e.c.	3799	10	13	19	12	10	14	20	13
Instruments and related products	38	5	5	6	6	6	6	7	7
Search and navigation equipment	381	20	24	25	18	24	26	28	23
Measuring and controlling devices	382	8	8	11	9	9	9	13	10
Environmental controls	3822	8	9	8	8	9	10	8	9
Process control instruments	3823	18	20	31	25	—	22	37	26
Fluid meters and counting devices	3824	21	34	47	22	23	35	56	26
Instruments to measure electricity	3825	15	16	22	15	20	19	28	23
Analytical instruments	3826	34	35	53	34	44	47	63	44
Optical instruments and lenses	3827	28	23	30	39	28	23	30	39
Measuring and controlling devices, n.e.c.	3829	28	31	29	30	25	35	34	23

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Medical instruments and supplies	384	7	7	9	9	8	9	11	10
Surgical and medical instruments	3841	8	10	11	13	10	10	11	15
Surgical appliances and supplies	3842	11	13	17	13	12	15	19	15
Dental equipment and supplies	3843	49	41	45	60	78	80	81	80
X-ray apparatus and tubes	3844	9	11	42	11	15	15	46	20
Electromedical equipment	3845	18	20	25	19	21	22	27	23
Ophthalmic goods	385	24	22	26	34	32	25	30	47
Photographic equipment and supplies	386	11	10	14	12	12	11	16	14
Miscellaneous manufacturing industries	39	5	5	7	7	5	6	8	7
Jewelry, silverware, and plated ware	391	26	31	35	26	28	34	39	29
Jewelry, precious metal	3911	35	52	60	33	41	61	74	37
Musical instruments	393	21	22	33	24	23	24	35	26
Toys and sporting goods	394	9	8	11	12	10	9	11	13
Dolls and stuffed toys	3942	60	46	44	—	61	46	46	—
Games, toys, and children's vehicles	3944	18	11	17	27	19	12	16	28
Sporting and athletic goods, n.e.c.	3949	10	11	14	11	10	12	14	12
Pens, pencils, office, and art supplies	395	6	10	14	16	9	12	15	19
Pens and mechanical pencils	3951	23	30	40	26	24	31	46	29
Costume jewelry and notions	396	14	18	21	17	15	19	23	18
Costume jewelry	3961	17	20	20	23	18	21	22	24
Fasteners, buttons, needles, and pins	3965	17	23	28	20	18	24	30	21
Miscellaneous manufactures	399	7	8	11	9	8	8	12	9
Brooms and brushes	3991	(⁶)	(⁶)	9	9	(⁶)	(⁶)	17	12
Signs and advertising specialties	3993	12	15	20	14	12	15	20	14
Burial caskets	3995	15	23	35	15	15	25	36	16
Hard surface floor coverings, n.e.c.	3996	8	10	14	5	8	11	15	6
Manufacturing industries, n.e.c.	3999	13	11	16	18	13	12	17	18
Nondurable goods		1	1	2	1	1	1	2	1
Food and kindred products	20	1	1	3	2	1	1	3	2
Meat products	201	(⁶)	(⁶)	8	(⁶)	(⁶)	(⁶)	9	(⁶)
Meat packing plants	2011	(⁶)	(⁶)	5	(⁶)	(⁶)	(⁶)	7	3
Sausages and other prepared meats	2013	(⁶)	5	16	(⁶)	6	8	15	9
Poultry slaughtering and processing	2015	(⁶)	(⁶)	18	(⁶)	(⁶)	(⁶)	21	(⁶)
Dairy products	202	9	9	10	10	9	9	10	10
Cheese, natural and processed	2022	31	29	32	35	31	29	32	35
Dry, condensed, evaporated products	2023	7	14	17	9	6	14	17	8
Ice cream and frozen desserts	2024	14	15	20	15	15	16	22	16
Fluid milk	2026	6	7	8	8	6	7	8	8
Preserved fruits and vegetables	203	5	6	8	6	5	6	8	6
Canned specialties	2032	(⁶)	11	20	(⁶)	(⁶)	8	16	(⁶)
Canned fruits and vegetables	2033	10	12	13	10	10	12	13	10
Dehydrated fruits, vegetables, soups	2034	(⁶)	35	47	(⁶)	(⁶)	34	47	(⁶)
Pickles, sauces, and salad dressings	2035	10	13	17	12	12	14	17	16
Frozen fruits and vegetables	2037	11	10	15	16	11	10	16	16
Frozen specialties, n.e.c.	2038	9	8	12	13	10	9	11	14
Grain mill products	204	3	4	4	7	3	3	4	7
Cereal breakfast foods	2043	19	17	21	21	19	17	22	22
Rice milling	2044	14	21	35	17	14	22	36	18
Prepared flour mixes and doughs	2045	12	14	17	12	11	13	16	12
Wet corn milling	2046	17	26	28	16	16	26	28	17
Dog and cat food	2047	14	24	30	12	14	24	31	12
Prepared feeds, n.e.c.	2048	11	14	19	14	11	14	19	14
Bakery products	205	4	6	8	6	5	6	8	7

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Bread, cake, and related products	2051	5	7	8	7	6	7	8	8
Cookies and crackers	2052	9	11	17	11	9	11	17	13
Sugar and confectionery products	206	8	9	16	9	8	9	16	9
Raw cane sugar	2061	12	12	13	14	12	12	13	14
Beet sugar	2063	28	25	27	39	25	23	25	35
Candy and other confectionery products	2064	12	13	26	15	12	13	26	15
Chocolate and cocoa products	2066	15	14	31	19	19	18	35	23
Fats and oils	207	8	18	12	14	8	18	11	15
Beverages	208	6	7	10	7	6	7	10	8
Malt beverages	2082	13	14	23	14	14	14	23	16
Wines, brandy, and brandy spirits	2084	25	21	23	37	26	21	24	40
Distilled and blended liquors	2085	(⁶)	(⁶)	24	16	(⁶)	(⁶)	24	14
Bottled and canned soft drinks	2086	7	9	12	8	7	9	12	8
Flavoring extracts and syrups, n.e.c.	2087	25	31	31	26	26	32	31	29
Miscellaneous food and kindred products	209	7	7	9	8	6	7	8	7
Canned and cured fish and seafoods	2091	12	18	18	13	12	19	19	14
Fresh or frozen prepared fish	2092	11	9	12	14	7	7	9	9
Roasted coffee	2095	9	12	16	16	9	12	17	17
Potato chips and similar snacks	2096	8	12	10	10	8	10	10	12
Food preparations, n.e.c.	2099	11	12	16	12	11	13	16	12
Tobacco products	21	12	11	14	14	12	11	13	14
Cigarettes	211	14	14	11	13	13	13	11	13
Textile mill products	22	5	5	8	6	5	6	9	6
Broadwoven fabric mills, cotton	221	3	8	28	7	4	9	28	7
Broadwoven fabric mills, manmade	222	22	25	29	20	23	26	31	21
Broadwoven fabric mills, wool	223	19	15	50	27	19	14	52	28
Narrow fabric mills	224	(⁶)	(⁶)	(⁶)	41	(⁶)	(⁶)	(⁶)	43
Knitting mills	225	7	7	10	10	8	8	12	12
Women's hosiery, except socks	2251	19	23	32	20	25	29	36	21
Hosiery, n.e.c.	2252	13	17	22	23	17	20	28	31
Knit outerwear mills	2253	8	8	12	10	8	8	13	9
Knit underwear mills	2254	59	50	69	72	70	61	—	83
Weft knit fabric mills	2257	10	7	18	23	13	8	18	25
Lace and warp knit fabric mills	2258	14	16	24	19	15	16	25	21
Textile finishing, except wool	226	8	10	17	12	9	10	17	12
Finishing plants, cotton	2261	14	14	26	18	15	15	28	19
Finishing plants, manmade	2262	13	15	20	20	13	15	20	20
Finishing plants, n.e.c.	2269	19	31	39	24	20	29	37	27
Carpets and rugs	227	14	13	30	16	14	14	28	16
Yarn and thread mills	228	17	18	34	17	18	18	33	19
Yarn spinning mills	2281	9	12	20	11	10	12	21	12
Throwing and winding mills	2282	20	17	32	28	20	17	32	30
Miscellaneous textile goods	229	11	10	17	14	11	10	18	14
Coated fabrics, not rubberized	2295	21	17	21	25	21	17	21	26
Tire cord and fabrics	2296	(⁶)	(⁶)	20	11	(⁶)	(⁶)	18	13
Nonwoven fabrics	2297	14	16	38	17	16	16	38	26
Cordage and twine	2298	19	24	21	19	20	23	21	20
Textile goods, n.e.c.	2299	12	20	28	13	12	21	29	14
Apparel and other textile products	23	5	6	8	6	6	6	9	7
Men's and boys' suits and coats	231	25	23	22	28	27	25	25	31
Men's and boys' furnishings	232	8	8	10	8	8	9	11	9
Men's and boys' shirts	2321	18	19	23	20	20	21	26	22
Men's and boys' underwear and nightwear	2322	23	19	41	35	29	21	45	46

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Men's and boys' trousers and slacks	2325	10	12	14	10	11	14	17	10
Men's and boys' work clothing	2326	28	24	32	33	31	28	35	34
Men's and boys' clothing, n.e.c.	2329	14	17	18	15	13	17	18	13
Women's and misses' outerwear	233	24	25	37	25	25	28	42	27
Women's, junior's, and misses' dresses	2335	84	89	74	83	77	81	69	77
Women's and misses' suits and coats	2337	20	15	21	27	19	14	20	28
Women's and misses' outerwear, n.e.c.	2339	18	14	20	23	17	12	22	24
Women's and children's undergarments	234	26	25	40	38	29	28	50	39
Women's and children's underwear	2341	33	28	49	47	37	32	63	49
Hats, caps, and millinery	235	28	25	45	32	31	28	55	37
Girls' and children's outerwear	236	26	35	42	23	29	37	44	26
Girls' and children's outerwear, n.e.c.	2369	16	20	22	16	17	22	23	18
Miscellaneous apparel and accessories	238	14	15	16	16	14	15	16	16
Apparel belts	2387	31	34	32	30	29	31	31	29
Apparel and accessories, n.e.c.	2389	19	20	22	25	19	21	22	26
Miscellaneous fabricated textile products	239	5	5	8	6	6	7	9	7
Curtains and draperies	2391	9	8	15	19	10	10	18	21
Housefurnishings, n.e.c.	2392	8	10	18	9	9	11	19	10
Textile bags	2393	19	17	28	24	22	20	32	26
Canvas and related products	2394	23	21	27	30	25	24	31	31
Pleating and stitching	2395	23	24	32	24	23	24	33	24
Automotive and apparel trimmings	2396	10	10	21	12	14	14	23	15
Fabricated textile products, n.e.c.	2399	9	9	10	11	11	11	10	14
Paper and allied products	26	4	4	5	4	4	4	6	5
Pulp mills	261	25	30	33	22	25	30	34	22
Paper mills	262	9	9	11	9	9	9	11	10
Paperboard mills	263	20	21	25	21	20	20	24	21
Paperboard containers and boxes	265	6	7	10	8	7	7	10	8
Corrugated and solid fiber boxes	2653	7	8	13	9	7	8	13	9
Fiber cans, drums and similar products	2655	26	38	27	43	27	38	27	47
Sanitary food containers	2656	18	20	31	30	18	21	32	29
Folding paperboard boxes	2657	17	16	18	21	17	17	18	21
Miscellaneous converted paper products	267	5	5	7	6	5	6	7	6
Paper coated and laminated, packaging	2671	15	20	15	14	15	22	15	14
Paper coated and laminated, n.e.c.	2672	15	16	21	16	16	17	24	17
Bags: plastics, laminated, and coated	2673	11	11	14	15	11	11	13	16
Bags: uncoated paper and multiwall	2674	11	9	18	20	10	9	19	20
Die-cut paper and board	2675	9	15	17	9	10	16	19	10
Sanitary paper products	2676	13	17	21	11	15	18	22	13
Envelopes	2677	22	23	27	24	25	27	37	25
Stationery products	2678	19	25	31	26	20	26	32	29
Converted paper products, n.e.c.	2679	9	10	16	15	10	11	16	16
Printing and publishing	27	3	4	4	3	3	4	4	4
Newspapers	271	5	5	6	6	6	5	6	7
Periodicals	272	23	22	25	25	23	23	27	26
Books	273	10	12	23	10	10	13	24	11
Book publishing	2731	22	29	37	17	24	30	39	19
Book printing	2732	11	13	24	16	11	14	26	17
Miscellaneous publishing	274	21	27	27	27	23	33	33	28
Commercial printing	275	4	5	5	5	4	5	5	5
Commercial printing, lithographic	2752	5	6	6	6	5	6	6	6
Commercial printing, gravure	2754	8	9	12	13	8	10	12	14
Commercial printing, n.e.c.	2759	8	11	11	10	8	11	11	11
Manifold business forms	276	10	13	14	14	9	13	15	13

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Greeting cards	277	5	5	17	5	8	7	16	9
Blankbooks and bookbinding	278	10	13	16	13	11	14	17	13
Blankbooks and looseleaf binders	2782	11	11	14	17	13	12	14	18
Bookbinding and related work	2789	18	24	28	19	19	26	29	20
Printing trade services	279	30	34	37	35	30	34	37	35
Typesetting	2791	34	51	46	32	33	48	46	33
Platemaking services	2796	35	40	44	40	34	39	43	40
Chemicals and allied products	28	3	4	6	4	3	4	6	4
Industrial inorganic chemicals	281	13	14	20	15	13	14	20	15
Alkalies and chlorine	2812	41	39	59	43	38	37	56	40
Industrial gases	2813	32	36	59	39	32	36	58	38
Inorganic pigments	2816	40	35	47	54	38	34	46	51
Industrial inorganic chemicals, n.e.c.	2819	16	18	25	18	17	17	26	19
Plastics materials and synthetics	282	12	13	22	14	14	14	24	16
Plastics materials and resins	2821	20	22	37	22	23	24	39	25
Organic fibers, noncellulosic	2824	18	22	33	21	21	25	35	26
Drugs	283	5	5	9	8	6	6	9	8
Medicinals and botanicals	2833	16	14	27	20	17	15	28	21
Pharmaceutical preparations	2834	5	6	9	7	6	6	9	8
Diagnostic substances	2835	21	23	24	25	26	24	25	32
Biological products except diagnostic	2836	31	43	59	45	23	43	59	30
Soap, cleaners, and toilet goods	284	6	7	8	8	6	7	9	9
Soap and other detergents	2841	13	19	35	13	14	19	37	14
Polishes and sanitation goods	2842	8	13	7	17	8	13	8	18
Toilet preparations	2844	8	8	10	12	9	8	11	13
Paints and allied products	285	10	10	16	13	11	11	16	14
Industrial organic chemicals	286	7	9	13	8	8	9	14	10
Cyclic crudes and intermediates	2865	19	20	36	23	18	20	36	22
Industrial organic chemicals, n.e.c.	2869	7	10	15	8	9	11	16	10
Agricultural chemicals	287	15	19	29	15	15	18	26	15
Phosphatic fertilizers	2874	32	27	-	39	29	23	-	40
Agricultural chemicals, n.e.c.	2879	31	37	62	29	32	38	65	30
Miscellaneous chemical products	289	10	11	16	12	10	11	16	13
Adhesives and sealants	2891	23	26	40	26	24	26	40	28
Explosives	2892	26	30	40	21	31	36	42	25
Printing ink	2893	21	23	34	32	22	24	35	34
Chemical preparations, n.e.c.	2899	13	15	21	13	12	14	20	13
Petroleum and coal products	29	15	12	16	22	15	12	16	23
Petroleum refining	291	21	19	24	26	21	18	24	27
Asphalt paving and roofing materials	295	13	18	25	25	13	18	25	26
Asphalt paving mixtures and blocks	2951	26	29	33	46	26	29	33	47
Asphalt felts and coatings	2952	12	14	28	13	12	13	30	13
Miscellaneous petroleum and coal products	299	13	19	24	17	13	19	24	16
Lubricating oils and greases	2992	12	19	28	18	11	19	28	17
Rubber and miscellaneous plastics products	30	3	3	4	4	2	3	4	4
Tires and inner tubes	301	5	5	5	6	5	5	5	6
Rubber and plastics footwear	302	20	19	44	23	22	21	46	27
Hose and belting and gaskets and packing	305	7	10	9	8	7	10	9	8
Rubber and plastics hose and belting	3052	9	11	13	11	8	12	14	10
Gaskets, packing and sealing devices	3053	10	15	11	12	11	15	11	13
Fabricated rubber products, n.e.c.	306	5	6	9	7	5	6	9	7

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Mechanical rubber goods	3061	10	12	16	10	9	12	16	10
Fabricated rubber products, n.e.c.	3069	5	5	9	10	5	5	9	10
Miscellaneous plastics products, n.e.c.	308	3	4	5	4	3	4	5	5
Unsupported plastics film and sheet	3081	14	23	23	15	13	21	22	14
Unsupported plastics profile shapes	3082	10	12	12	14	10	12	12	13
Laminated plastics plate and sheet	3083	18	18	22	21	18	18	24	22
Plastics pipe	3084	19	22	24	18	19	22	24	19
Plastics bottles	3085	(⁶)	18	22	(⁶)	(⁶)	18	23	(⁶)
Plastics foam products	3086	12	12	15	15	12	12	16	15
Custom compound purchased resins	3087	15	20	16	14	11	12	18	14
Plastics plumbing fixtures	3088	19	17	19	25	18	16	19	25
Plastics products, n.e.c.	3089	4	5	6	6	4	5	6	6
Leather and leather products	31	8	10	13	10	9	10	15	10
Leather tanning and finishing	311	17	21	36	18	14	14	38	19
Footwear, except rubber	314	12	13	16	15	13	17	20	13
Men's footwear, except athletic	3143	13	16	20	14	15	20	25	16
Women's footwear, except athletic	3144	19	19	27	21	23	26	38	24
Luggage	316	13	28	28	7	13	36	36	7
Handbags and personal leather goods	317	21	25	34	22	22	27	36	23
Women's handbags and purses	3171	55	55	56	55	55	54	56	55
Leather goods, n.e.c.	319	32	29	72	41	32	30	89	39
Transportation and public utilities⁵		3	3	3	3	3	3	4	3
Local and interurban passenger transit	41	4	5	5	6	4	5	5	6
Local and suburban transportation	411	6	7	6	7	6	7	6	7
Taxicabs	412	6	(⁶)	(⁶)	24	4	(⁶)	(⁶)	23
Bus charter service	414	12	13	15	18	12	13	15	19
School buses	415	10	9	10	13	10	9	10	13
Trucking and warehousing	42	5	5	5	6	5	5	5	6
Trucking and courier services, except air	421	5	5	5	6	5	5	5	6
Public warehousing and storage	422	25	24	25	28	24	23	24	27
Water transportation	44	10	9	9	14	10	9	9	15
Deep sea domestic transportation of freight	442	36	26	22	55	36	24	22	68
Water transportation of freight, n.e.c.	444	67	68	64	68	66	66	62	66
Water transportation of passengers	448	39	28	36	44	40	29	37	45
Water transportation services	449	9	9	9	15	9	9	9	15
Transportation by air	45	5	5	5	7	5	5	5	7
Air transportation, scheduled	451	3	4	4	5	3	4	4	5
Air transportation, nonscheduled	452	39	51	62	39	38	49	61	38
Pipelines, except natural gas	46	50	71	66	54	49	70	66	55
Transportation services	47	9	11	10	12	10	11	10	12
Passenger transportation arrangement	472	53	75	65	44	64	82	72	56
Freight transportation arrangement	473	8	7	8	11	8	8	8	11
Miscellaneous transportation services	478	11	18	18	20	12	19	18	20
Communications	48	6	9	12	6	6	9	12	7
Telephone communications	481	6	12	16	9	6	11	16	12
Radio and television broadcasting	483	20	29	27	18	20	29	27	17
Cable and other pay television services	484	10	10	13	13	10	11	13	13
Electric, gas, and sanitary services	49	3	4	5	4	3	4	6	4
Electric services	491	5	6	10	6	5	6	10	6
Gas production and distribution	492	11	11	13	13	11	11	13	13
Combination utility services	493	7	8	10	8	7	8	10	8

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Water supply	494	21	24	19	20	22	26	19	21
Sanitary services	495	8	9	12	8	8	9	11	8
Wholesale and retail trade		2	2	2	2	2	2	2	2
Wholesale trade		3	3	3	3	3	3	3	3
Wholesale trade—durable goods	50	5	6	5	5	5	6	5	5
Motor vehicles, parts, and supplies	501	6	7	7	7	6	7	7	8
Lumber and construction materials	503	8	10	11	11	8	10	11	11
Professional and commercial equipment	504	8	11	14	10	8	10	12	10
Metals and minerals, except petroleum	505	8	10	15	11	9	10	16	11
Electrical goods	506	9	11	12	10	10	11	12	10
Hardware, plumbing and heating equipment	507	9	11	10	11	9	11	10	11
Machinery, equipment, and supplies	508	5	7	7	5	5	7	7	6
Miscellaneous durable goods	509	10	11	12	13	10	11	13	13
Wholesale trade—nondurable goods	51	3	3	4	5	3	3	4	5
Paper and paper products	511	8	12	15	10	9	12	16	10
Drugs, proprietaries, and sundries	512	17	21	16	19	17	21	16	18
Apparel, piece goods, and notions	513	14	14	16	16	14	14	16	16
Groceries and related products	514	5	4	6	9	5	4	6	9
Farm-product raw materials	515	12	16	18	16	12	16	18	17
Chemicals and allied products	516	11	14	17	12	11	14	17	13
Petroleum and petroleum products	517	11	13	15	15	12	13	15	15
Beer, wine, and distilled beverages	518	9	9	11	10	9	9	11	10
Miscellaneous nondurable goods	519	8	10	9	10	9	11	9	11
Retail trade		2	3	3	3	2	3	3	3
Building materials and garden supplies	52	3	4	5	4	3	4	5	4
Lumber and other building materials	521	3	4	5	4	3	4	5	4
Paint, glass, and wallpaper stores	523	21	20	24	25	21	20	24	25
Hardware stores	525	8	10	12	9	8	11	12	9
Retail nurseries and garden stores	526	13	17	15	20	13	17	15	20
Mobile home dealers	527	15	22	23	18	16	22	23	18
General merchandise stores	53	3	4	4	5	3	4	4	5
Department stores	531	4	4	4	5	3	4	4	5
Variety stores	533	13	11	15	19	13	11	15	19
Miscellaneous general merchandise stores	539	12	22	18	11	11	22	18	11
Food stores	54	10	12	11	10	10	11	11	10
Grocery stores	541	11	13	12	11	11	12	12	10
Meat and fish markets	542	27	38	44	31	27	38	45	31
Candy, nut, and confectionery stores	544	40	53	54	36	40	53	54	36
Dairy products stores	545	60	81	81	83	60	81	81	83
Retail bakeries	546	14	17	18	18	15	17	18	18
Miscellaneous food stores	549	24	30	34	27	24	29	34	28
Automotive dealers and service stations	55	2	3	3	3	2	3	3	3
New and used car dealers	551	4	5	5	4	4	5	5	4
Used car dealers	552	19	20	20	26	18	20	21	25
Auto and home supply stores	553	5	6	6	6	5	6	6	6
Gasoline service stations	554	5	6	7	6	5	6	7	5
Boat dealers	555	14	19	21	19	15	20	21	19
Recreational vehicle dealers	556	17	25	22	21	18	25	22	21
Motorcycle dealers	557	21	32	35	23	21	32	35	23

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Automotive dealers, n.e.c.	559	28	19	38	33	28	27	57	31
Apparel and accessory stores	56	4	5	6	5	4	5	6	5
Men's and boys' clothing stores	561	23	32	29	22	21	29	29	22
Women's clothing stores	562	10	14	15	12	10	15	16	12
Women's accessory and speciality stores	563	22	40	37	22	22	40	37	22
Children's and infants' wear stores	564	37	37	39	42	37	37	39	42
Family clothing stores	565	5	6	7	6	5	5	7	6
Shoe stores	566	9	12	17	12	10	13	17	12
Miscellaneous apparel and accessory stores	569	13	18	23	17	13	19	24	17
Furniture and homefurnishings stores	57	4	5	5	6	4	5	5	6
Furniture and homefurnishings stores	571	6	6	6	8	6	6	6	8
Household appliance stores	572	13	15	17	16	13	15	17	16
Radio, television, and computer stores	573	7	9	10	9	7	9	10	9
Eating and drinking places	58	4	6	6	5	4	6	6	5
Miscellaneous retail	59	3	4	4	4	3	4	5	4
Drug stores and proprietary stores	591	5	6	7	7	5	7	7	7
Liquor stores	592	24	29	33	30	24	29	33	30
Used merchandise stores	593	13	15	18	16	13	15	18	16
Miscellaneous shopping goods stores	594	6	8	9	7	6	8	9	7
Nonstore retailers	596	7	9	11	7	7	9	11	7
Fuel dealers	598	11	13	14	13	11	13	14	13
Retail stores, n.e.c.	599	9	12	14	11	9	13	14	11
Finance, insurance, and real estate		3	4	4	3	3	4	4	4
Depository institutions	60	6	7	7	7	6	8	8	7
Central reserve depositories	601	7	14	13	19	7	16	20	20
Commercial banks	602	6	7	8	8	7	8	9	9
Savings institutions	603	15	22	22	17	16	23	23	18
Credit unions	606	21	27	24	20	17	24	26	19
Foreign bank and branches and agencies	608	54	51	51	64	54	51	51	64
Functions closely related to banking	609	50	86	69	37	49	94	67	36
Nondepository institutions	61	18	20	21	22	20	22	24	24
Federal and federal-sponsored credit agencies	611	36	39	29	45	27	40	29	33
Personal credit institutions	614	53	61	62	66	58	66	68	73
Business credit institutions	615	22	28	25	21	24	31	29	24
Mortgage bankers and brokers	616	23	24	25	26	22	26	27	27
Security and commodity brokers	62	25	41	40	20	26	44	43	21
Security brokers and dealers	621	32	49	51	25	35	57	58	27
Commodity contracts brokers and dealers	622	55	46	48	77	55	46	48	77
Security and commodity exchanges	623	5	15	17	8	5	16	17	8
Insurance carriers	63	4	5	6	5	5	7	8	6
Life insurance	631	11	10	9	13	13	10	11	17
Medical service and health insurance	632	4	5	8	5	7	11	15	7
Fire, marine, and casualty insurance	633	6	9	9	7	7	11	11	7
Surety insurance	635	32	27	29	41	38	31	34	43
Title insurance	636	30	49	59	27	30	54	67	27
Pension, health, and welfare funds	637	24	44	45	22	35	51	47	38
Insurance agents, brokers, and service	64	12	17	18	13	13	19	21	13
Real estate	65	5	5	6	6	5	5	6	6
Real estate operators and lessors	651	7	8	8	9	7	8	8	9
Real estate agents and managers	653	6	8	9	8	6	8	9	8
Title abstract offices	654	57	45	45	70	62	44	44	77

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Subdividers and developers	655	10	14	15	12	10	14	15	12
Holding and other investment offices	67	22	28	28	21	21	27	27	19
Holding offices	671	39	45	41	36	36	45	40	32
Investment offices	672	54	59	39	51	53	62	39	50
Trusts	673	30	33	48	38	24	33	47	28
Miscellaneous investing	679	46	59	63	42	50	67	79	44
Services		3	3	3	3	3	3	3	3
Hotels and other lodging places	70	4	4	4	5	4	3	4	5
Hotels and motels	701	4	4	4	5	4	3	4	5
Personal services	72	6	7	8	7	6	7	7	7
Laundry, cleaning, and garment services	721	10	11	11	11	10	10	11	11
Photographic studios, portrait	722	16	22	26	20	16	21	26	20
Beauty shops	723	14	18	17	16	13	20	19	16
Barber shops	724	44	46	46	44	47	(⁶)	(⁶)	47
Funeral service and crematories	726	17	19	21	20	17	20	22	20
Miscellaneous personal services	729	22	31	33	27	23	33	35	27
Business services	73	6	8	10	7	6	8	10	7
Mailing, reproduction, stenographic	733	28	31	36	27	27	32	37	25
Services to buildings	734	11	10	14	17	11	10	14	17
Miscellaneous equipment rental and leasing ..	735	18	26	24	21	18	26	24	21
Personnel supply services	736	12	12	13	14	12	12	13	14
Computer and data processing services	737	16	14	15	23	19	15	16	26
Miscellaneous business services	738	12	18	22	11	12	18	23	11
Auto repair, services, and parking	75	6	6	7	9	6	6	7	9
Automotive rentals, no drivers	751	7	9	9	8	7	10	9	8
Automobile parking	752	22	28	37	19	22	29	38	19
Automotive repair shops	753	10	9	9	13	10	9	9	13
Automotive services, except repair	754	12	12	13	13	12	13	13	13
Miscellaneous repair services	76	4	5	6	5	4	5	6	5
Electrical repair shops	762	6	10	11	8	7	10	11	8
Reupholstery and furniture repair	764	18	21	27	23	18	22	28	23
Miscellaneous repair shops	769	5	6	7	6	5	7	7	6
Motion pictures	78	19	30	32	18	19	30	32	18
Motion picture production and services	781	19	21	23	21	20	21	24	21
Motion picture distribution and services	782	44	52	54	49	44	52	54	52
Amusement and recreation services	79	34	36	42	33	33	35	40	32
Dance studios, schools, and halls	791	62	69	69	74	62	69	69	74
Producers, orchestras, entertainers	792	22	15	17	26	21	16	18	25
Bowling centers	793	16	23	28	17	16	23	28	17
Commercial sports	794	21	18	12	24	21	18	12	25
Miscellaneous amusement, recreation services	799	44	46	56	43	43	45	55	42
Health services	80	2	3	2	2	2	3	2	3
Offices and clinics of medical doctors	801	13	30	9	8	14	33	9	8
Offices and clinics of dentists	802	15	29	30	16	15	32	33	17
Offices of osteopathic physicians	803	51	60	60	54	42	60	60	43
Offices of other health practitioners	804	17	24	29	18	18	25	30	18
Nursing and personal care facilities	805	4	4	5	6	4	4	5	6
Hospitals	806	(⁶)	1	(⁶)	2	(⁶)	(⁶)	(⁶)	3
Medical and dental laboratories	807	10	11	13	12	11	11	14	13
Home health care services	808	9	12	13	12	9	11	12	12
Health and allied services, n.e.c.	809	10	13	17	11	10	13	18	11
Legal services	81	26	27	26	27	30	33	33	29

See footnotes at end of table.

Table A-1. Relative standard errors for rates of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1998 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Educational services	82	8	9	10	9	8	10	10	9
Elementary and secondary schools	821	15	18	20	21	16	18	20	21
Colleges and universities	822	9	10	11	9	10	11	11	10
Libraries	823	25	33	34	21	24	32	33	21
Vocational schools	824	41	49	53	43	41	50	56	43
Schools and educational services, n.e.c.	829	24	46	40	22	25	48	41	24
Social services	83	7	7	7	8	7	8	7	8
Individual and family services	832	14	17	13	15	14	17	13	15
Job training and related services	833	11	10	8	14	11	10	8	14
Child day care services	835	10	12	13	15	10	13	14	16
Residential care	836	10	10	11	12	11	11	11	12
Social services, n.e.c.	839	22	29	31	23	22	29	32	23
Museums, botanical, zoological gardens	84	10	19	10	8	10	19	9	8
Museums and art galleries	841	12	13	15	13	12	12	14	13
Botanical and zoological gardens	842	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Membership organizations	86	10	13	12	11	10	13	12	10
Professional organizations	862	44	44	44	48	46	45	45	50
Labor organizations	863	51	67	73	53	56	79	91	54
Civic and social associations	864	6	8	8	7	6	8	8	7
Religious organizations	866	20	24	27	24	21	25	27	24
Membership organizations, n.e.c.	869	19	22	22	22	20	23	23	22
Engineering and management services	87	13	10	10	16	14	10	11	17
Engineering and architectural services	871	15	13	15	20	16	13	15	22
Accounting, auditing, and bookkeeping	872	16	22	26	17	16	23	28	17
Research and testing services	873	13	14	13	12	13	15	13	12
Management and public relations	874	28	19	19	35	29	20	20	36

¹ Standard Industrial Classification Manual, 1987 Edition.

² See discussion on reliability of estimates.

³ Total lost workday cases involve days away from work, or days of restricted work activity, or both.

⁴ Cases with days away from work are those cases which result in days away from work, or a combination of days away from work and days of restricted work activity.

⁵ 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).

⁶ Percent relative standard error less than 0.5.

NOTE: n.e.c. = not elsewhere classified.

- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor January 2000