

**Rate and number of cases of disorders associated with repeated trauma by industry, 1997**

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
<b>Private industry<sup>3</sup></b> .....		32.0	276.6	2	1
<b>Agriculture, forestry, and fishing<sup>3</sup></b> .....		10.6	1.4	16	15
Agricultural production <sup>3</sup> .....	01-02	13.9	.7	16	15
Agricultural production—crops <sup>3</sup> .....	01	9.9	.4	25	25
Cash grains <sup>3</sup> .....	011	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Vegetables and melons <sup>3</sup> .....	016	15.0	.1	38	38
Fruits and tree nuts <sup>3</sup> .....	017	1.7	( <sup>5</sup> )	83	83
Horticultural specialties <sup>3</sup> .....	018	20.5	.3	33	33
General farms, primarily crop <sup>3</sup> .....	019	1.3	( <sup>5</sup> )	66	66
Agricultural production—livestock <sup>3</sup> .....	02	27.6	.3	18	15
Livestock, except dairy and poultry <sup>3</sup> .....	021	14.6	.1	22	22
Dairy farms <sup>3</sup> .....	024	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Poultry and eggs <sup>3</sup> .....	025	50.1	.2	18	17
Animal specialties <sup>3</sup> .....	027	83.1	.1	44	42
Agricultural services .....	07	8.7	.7	28	28
Crop services .....	072	36.0	.4	46	46
Veterinary services .....	074	6.6	.1	73	73
Animal services, except veterinary .....	075	4.9	( <sup>5</sup> )	49	49
Farm labor and management services .....	076	.9	( <sup>5</sup> )	72	72
Landscape and horticultural services .....	078	5.6	.2	33	33
Forestry .....	08	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Timber tracts .....	081	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Forestry services .....	085	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
<b>Mining<sup>7</sup></b> .....		8.6	.5	17	17
Metal mining <sup>7</sup> .....	10	11.5	.1	( <sup>6</sup> )	( <sup>6</sup> )
Iron ores <sup>7</sup> .....	101	27.8	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Copper ores <sup>7</sup> .....	102	2.9	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Lead and zinc ores <sup>7</sup> .....	103	4.2	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Gold and silver ores <sup>7</sup> .....	104	9.9	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Ferroalloy ores, except vanadium <sup>7</sup> .....	106	40.9	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Miscellaneous metal ores <sup>7</sup> .....	109	4.0	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Coal mining <sup>7</sup> .....	12	17.2	.2	( <sup>6</sup> )	( <sup>6</sup> )
Bituminous coal and lignite mining <sup>7</sup> .....	122	17.4	.2	( <sup>6</sup> )	( <sup>6</sup> )
Anthracite mining <sup>7</sup> .....	123	6.0	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Oil and gas extraction .....	13	6.4	.2	39	41
Crude petroleum and natural gas .....	131	12.4	.2	52	51
Oil and gas field services .....	138	2.4	.1	44	44
Nonmetallic minerals, except fuels <sup>7</sup> .....	14	7.3	.1	( <sup>6</sup> )	( <sup>6</sup> )
Dimension stone <sup>7</sup> .....	141	12.9	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Crushed and broken stone <sup>7</sup> .....	142	5.3	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Sand and gravel <sup>7</sup> .....	144	6.0	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Clay, ceramic, and refractory minerals <sup>7</sup> .....	145	8.9	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Chemical and fertilizer minerals <sup>7</sup> .....	147	14.6	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Miscellaneous nonmetallic minerals <sup>7</sup> .....	149	12.4	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
<b>Construction</b> .....		4.1	2.1	13	13
General building contractors .....	15	4.0	.5	24	24
Residential building construction .....	152	4.0	.2	42	42
Operative builders .....	153	4.2	( <sup>5</sup> )	96	96
Nonresidential building construction .....	154	3.9	.2	24	24
Heavy construction, except building .....	16	2.9	.2	31	31
Highway and street construction .....	161	4.4	.1	43	42
Heavy construction, except highway .....	162	2.2	.1	45	45
Special trade contractors .....	17	4.4	1.4	16	17
Plumbing, heating, air-conditioning .....	171	4.0	.3	39	39
Painting and paper hanging .....	172	2.3	( <sup>5</sup> )	55	55
Electrical work .....	173	4.3	.3	54	54
Masonry, stonework, and plastering .....	174	4.6	.2	37	37
Carpentry and floor work .....	175	3.4	.1	55	55

See footnotes at end of table.

**Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued**

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Roofing, siding, and sheet metal work .....	176	8.6	0.2	34	34
Concrete work .....	177	3.6	.1	34	34
Miscellaneous special trade contractors .....	179	3.9	.2	29	29
<b>Manufacturing .....</b>		106.1	198.6	2	1
Durable goods .....		109.4	121.9	2	2
Lumber and wood products .....	24	46.4	3.7	8	8
Logging .....	241	20.5	.2	55	55
Sawmills and planing mills .....	242	43.5	.8	22	23
Sawmills and planing mills, general .....	2421	42.3	.6	28	28
Hardwood dimension and flooring mills .....	2426	50.2	.2	29	29
Millwork, plywood and structural members .....	243	57.3	1.7	9	10
Millwork .....	2431	79.4	.9	14	15
Wood kitchen cabinets .....	2434	51.6	.4	20	20
Hardwood veneer and plywood .....	2435	41.1	.1	26	26
Softwood veneer and plywood .....	2436	34.8	.1	39	39
Structural wood members, n.e.c. ....	2439	33.4	.1	34	34
Wood containers .....	244	35.8	.2	59	58
Wood pallets and skids .....	2448	37.9	.2	69	69
Wood buildings and mobile homes .....	245	36.4	.3	20	20
Mobile homes .....	2451	33.6	.2	25	25
Prefabricated wood buildings .....	2452	45.8	.1	29	33
Miscellaneous wood products .....	249	54.2	.5	11	11
Wood preserving .....	2491	8.4	( <sup>5</sup> )	95	96
Reconstituted wood products .....	2493	5.9	( <sup>5</sup> )	94	95
Wood products, n.e.c. ....	2499	83.9	.5	11	11
Furniture and fixtures .....	25	77.2	3.9	10	9
Household furniture .....	251	57.7	1.6	14	13
Wood household furniture .....	2511	39.2	.5	20	20
Upholstered household furniture .....	2512	54.9	.4	21	21
Metal household furniture .....	2514	181.2	.3	34	34
Mattresses and bedsprings .....	2515	63.0	.2	47	45
Office furniture .....	252	130.9	.8	26	26
Wood office furniture .....	2521	149.3	.4	40	40
Public building and related furniture .....	253	204.0	.9	20	20
Partitions and fixtures .....	254	35.3	.3	21	22
Wood partitions and fixtures .....	2541	35.4	.2	22	24
Partitions and fixtures, except wood .....	2542	35.2	.1	38	39
Miscellaneous furniture and fixtures .....	259	72.7	.3	33	31
Drapery hardware and blinds and shades .....	2591	107.5	.2	37	37
Stone, clay, and glass products .....	32	49.5	2.8	15	14
Flat glass .....	321	231.5	.4	30	31
Glass and glassware, pressed or blown .....	322	82.8	.6	11	10
Glass containers .....	3221	38.6	.1	23	24
Pressed and blown glass, n.e.c. ....	3229	109.3	.5	11	12
Products of purchased glass .....	323	67.4	.4	13	14
Cement, hydraulic .....	324	4.4	( <sup>5</sup> )	67	66
Structural clay products .....	325	39.4	.1	20	18
Ceramic wall and floor tile .....	3253	84.2	.1	21	18
Vitreous plumbing fixtures .....	3261	103.2	.1	42	41
Pottery products, n.e.c. ....	3269	274.4	.4	46	47
Concrete, gypsum, and plaster products .....	327	20.0	.5	66	66
Concrete block and brick .....	3271	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Concrete products, n.e.c. ....	3272	12.7	.1	32	33
Ready-mixed concrete .....	3273	31.2	.4	86	86
Gypsum products .....	3275	2.1	( <sup>5</sup> )	82	82
Miscellaneous nonmetallic mineral products .....	329	12.9	.1	24	23
Abrasive products .....	3291	30.8	.1	30	30
Mineral wool .....	3296	9.0	( <sup>5</sup> )	45	44

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Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

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				Incidence rate	Number
Primary metal industries .....	33	74.7	5.6	5	5
Blast furnace and basic steel products .....	331	34.8	.9	8	8
Blast furnaces and steel mills .....	3312	37.3	.7	7	8
Steel wire and related products .....	3315	50.3	.1	37	37
Cold finishing of steel shapes .....	3316	11.8	( <sup>5</sup> )	81	81
Steel pipe and tubes .....	3317	25.2	.1	30	30
Iron and steel foundries .....	332	120.6	1.7	11	11
Gray and ductile iron foundries .....	3321	158.9	1.3	13	13
Malleable iron foundries .....	3322	201.9	.1	14	13
Steel investment foundries .....	3324	57.5	.1	12	12
Steel foundries, n.e.c. .....	3325	36.9	.1	28	28
Primary nonferrous metals .....	333	137.1	.6	14	14
Primary copper .....	3331	16.4	( <sup>5</sup> )	76	76
Primary aluminum .....	3334	167.3	.4	8	7
Primary nonferrous metals, n.e.c. .....	3339	127.5	.2	46	45
Secondary nonferrous metals .....	334	25.7	( <sup>5</sup> )	49	50
Nonferrous rolling and drawing .....	335	82.0	1.4	7	7
Copper rolling and drawing .....	3351	78.0	.2	19	19
Aluminum sheet, plate, and foil .....	3353	47.4	.1	25	27
Aluminum extruded products .....	3354	48.7	.2	30	30
Nonferrous rolling and drawing, n.e.c. .....	3356	81.4	.1	29	30
Nonferrous wiredrawing and insulating .....	3357	115.6	.9	8	7
Nonferrous foundries (castings) .....	336	102.9	1.0	19	18
Aluminum die-castings .....	3363	87.4	.4	30	30
Nonferrous die-casting except aluminum .....	3364	194.5	.2	34	34
Aluminum foundries .....	3365	135.6	.4	30	33
Miscellaneous primary metal products .....	339	12.1	( <sup>5</sup> )	51	50
Metal heat treating .....	3398	7.6	( <sup>5</sup> )	86	86
Primary metal products, n.e.c. .....	3399	20.4	( <sup>5</sup> )	59	59
Fabricated metal products .....	34	70.2	10.5	4	5
Metal cans and shipping containers .....	341	86.9	.3	28	26
Metal cans .....	3411	103.3	.3	26	27
Cutlery, handtools, and hardware .....	342	153.3	1.9	10	10
Cutlery .....	3421	76.5	.1	32	32
Hand and edge tools, n.e.c. .....	3423	139.4	.5	18	19
Saw blades and handsaws .....	3425	198.2	.2	31	29
Hardware, n.e.c. .....	3429	170.5	1.2	14	14
Plumbing and heating, except electric .....	343	70.2	.4	24	24
Metal sanitary ware .....	3431	92.1	.1	20	20
Plumbing fixture fittings and trim .....	3432	83.7	.2	45	45
Fabricated structural metal products .....	344	34.7	1.6	12	12
Fabricated structural metal .....	3441	29.3	.2	37	36
Metal doors, sash, and trim .....	3442	37.1	.3	23	22
Fabricated plate work (boiler shops) .....	3443	29.4	.3	20	20
Sheet metalwork .....	3444	44.1	.5	24	23
Architectural metal work .....	3446	30.5	.1	66	66
Prefabricated metal buildings .....	3448	20.7	.1	39	39
Miscellaneous metal work .....	3449	49.1	.1	41	42
Screw machine products, bolts, etc. ....	345	15.0	.2	30	30
Screw machine products .....	3451	13.5	.1	45	45
Bolts, nuts, rivets, and washers .....	3452	16.5	.1	41	41
Metal forgings and stampings .....	346	140.0	3.7	7	8
Iron and steel forgings .....	3462	74.0	.2	37	37
Automotive stampings .....	3465	248.8	2.9	8	9
Metal stampings, n.e.c. .....	3469	32.8	.3	19	19
Metal services, n.e.c. .....	347	43.7	.6	21	21
Plating and polishing .....	3471	42.7	.4	26	26
Metal coating and allied services .....	3479	45.2	.3	36	35
Ordnance and accessories, n.e.c. ....	348	94.6	.4	9	9
Ammunition, except for small arms, n.e.c. ....	3483	93.8	.2	16	15
Small arms .....	3484	94.1	.1	21	21
Ordnance and accessories, n.e.c. ....	3489	104.7	( <sup>5</sup> )	7	8

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Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Miscellaneous fabricated metal products .....	349	53.4	1.4	13	13
Industrial valves .....	3491	37.0	.1	29	29
Fluid power valves and hose fittings .....	3492	55.3	.2	30	30
Valves and pipe fittings, n.e.c. ....	3494	72.1	.2	42	43
Wire springs .....	3495	42.0	.1	50	50
Miscellaneous fabricated wire products .....	3496	34.7	.2	24	24
Fabricated pipe and fittings .....	3498	58.8	.2	28	28
Fabricated metal products, n.e.c. ....	3499	72.9	.4	27	28
Industrial machinery and equipment .....	35	56.7	12.7	4	4
Engines and turbines .....	351	119.0	1.0	11	9
Turbines and turbine generator sets .....	3511	82.1	.2	10	10
Internal combustion engines, n.e.c. ....	3519	134.3	.8	15	11
Farm and garden machinery .....	352	73.2	.8	11	14
Farm machinery and equipment .....	3523	57.6	.4	13	13
Construction and related machinery .....	353	51.4	1.3	9	8
Construction machinery .....	3531	89.8	.8	4	4
Mining machinery .....	3532	38.7	.1	24	22
Oil and gas field machinery .....	3533	11.1	.1	59	58
Elevators and moving stairways .....	3534	16.9	( <sup>5</sup> )	31	32
Conveyors and conveying equipment .....	3535	34.3	.1	60	60
Industrial trucks and tractors .....	3537	38.3	.1	25	26
Metalworking machinery .....	354	31.8	1.2	23	23
Machine tools, metal cutting types .....	3541	10.5	( <sup>5</sup> )	40	40
Machine tools, metal forming types .....	3542	11.7	( <sup>5</sup> )	69	70
Special dies, tools, jigs and fixtures .....	3544	28.0	.5	47	48
Machine tool accessories .....	3545	20.2	.1	17	20
Power-driven handtools .....	3546	122.1	.3	35	35
Welding apparatus .....	3548	81.2	.2	37	37
Metalworking machinery, n.e.c. ....	3549	6.6	( <sup>5</sup> )	86	86
Special industry machinery .....	355	29.9	.6	18	18
Textile machinery .....	3552	14.3	( <sup>5</sup> )	63	63
Woodworking machinery .....	3553	4.6	( <sup>5</sup> )	78	78
Paper industries machinery .....	3554	5.3	( <sup>5</sup> )	39	39
Printing trades machinery .....	3555	15.3	( <sup>5</sup> )	38	37
Special industry machinery, n.e.c. ....	3559	41.7	.4	24	24
General industrial machinery .....	356	49.4	1.3	11	11
Pumps and pumping equipment .....	3561	73.3	.2	25	25
Ball and roller bearings .....	3562	66.9	.3	16	16
Air and gas compressors .....	3563	79.1	.2	31	31
Blowers and fans .....	3564	41.7	.1	43	44
Speed changers, drives, and gears .....	3566	32.5	.1	43	43
Industrial furnaces and ovens .....	3567	47.7	.1	54	53
Power transmission equipment, n.e.c. ....	3568	71.2	.2	30	30
General industrial machinery, n.e.c. ....	3569	25.5	.1	25	25
Computer and office equipment .....	357	63.7	2.4	11	10
Electronic computers .....	3571	60.4	1.2	5	5
Computer storage devices .....	3572	70.0	.3	15	16
Computer peripheral equipment, n.e.c. ....	3577	74.8	.6	43	42
Office machines, n.e.c. ....	3579	92.5	.2	( <sup>6</sup> )	( <sup>6</sup> )
Refrigeration and service machinery .....	358	128.1	2.6	7	7
Automatic vending machines .....	3581	36.3	( <sup>5</sup> )	20	21
Refrigeration and heating equipment .....	3585	160.0	2.3	7	7
Measuring and dispensing pumps .....	3586	90.7	( <sup>5</sup> )	34	36
Service industry machinery, n.e.c. ....	3589	50.9	.2	33	33
Industrial machinery, n.e.c. ....	359	38.4	1.5	20	18
Carburetors, pistons, rings, valves .....	3592	85.7	.2	27	27
Fluid power cylinders and actuators .....	3593	44.3	.1	21	22
Scales and balances, except laboratory .....	3596	73.7	( <sup>5</sup> )	58	57
Industrial machinery, n.e.c. ....	3599	23.5	.7	29	29
Electric and other electric equipment .....	36	99.5	16.8	4	4
Electric distribution equipment .....	361	89.1	.8	25	21
Transformers, except electronic .....	3612	126.2	.5	29	30
Switchgear and switchboard apparatus .....	3613	56.4	.3	24	24

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Electrical industrial apparatus .....	362	127.6	2.0	14	13
Motors and generators .....	3621	150.0	1.1	15	15
Relays and industrial controls .....	3625	127.5	.8	27	27
Electrical industrial apparatus, n.e.c. ....	3629	55.7	.1	65	64
Household appliances .....	363	267.6	3.1	5	5
Household refrigerators and freezers .....	3632	385.0	1.0	1	1
Electric housewares and fans .....	3634	138.7	.3	22	22
Household vacuum cleaners .....	3635	146.2	.2	23	24
Household appliances, n.e.c. ....	3639	313.2	.4	( <sup>6</sup> )	( <sup>6</sup> )
Electric lighting and wiring equipment .....	364	87.6	1.6	21	11
Current-carrying wiring devices .....	3643	75.9	.5	17	17
Commercial lighting fixtures .....	3646	29.6	.1	29	29
Vehicular lighting equipment .....	3647	404.5	.8	15	18
Lighting equipment, n.e.c. ....	3648	33.5	( <sup>5</sup> )	66	68
Household audio and video equipment .....	365	77.2	.6	10	10
Household audio and video equipment .....	3651	87.9	.5	12	11
Prerecorded records and tapes .....	3652	56.1	.1	18	17
Communications equipment .....	366	57.9	1.6	16	14
Telephone and telegraph apparatus .....	3661	37.9	.5	10	11
Radio and TV communications equipment .....	3663	60.5	.8	16	17
Communications equipment, n.e.c. ....	3669	130.0	.4	49	50
Electronic components and accessories .....	367	63.2	4.0	9	9
Electron tubes .....	3671	105.8	.2	9	9
Printed circuit boards .....	3672	34.1	.5	15	15
Semiconductors and related devices .....	3674	60.8	1.7	6	6
Electronic capacitors .....	3675	55.9	.1	34	34
Electronic resistors .....	3676	47.5	( <sup>5</sup> )	40	40
Electronic coils and transformers .....	3677	79.8	.1	31	31
Electronic connectors .....	3678	44.7	.1	29	29
Electronic components, n.e.c. ....	3679	90.6	1.3	25	25
Miscellaneous electrical equipment and supplies ....	369	204.7	3.1	9	8
Storage batteries .....	3691	147.3	.4	20	18
Engine electrical equipment .....	3694	334.2	2.2	12	10
Magnetic and optical recording media .....	3695	155.2	.3	40	41
Electrical equipment and supplies, n.e.c. ....	3699	38.2	.1	29	31
Transportation equipment .....	37	291.3	55.0	3	3
Motor vehicles and equipment .....	371	435.8	43.9	3	3
Motor vehicles and car bodies .....	3711	741.2	26.5	2	2
Truck and bus bodies .....	3713	45.4	.2	29	28
Motor vehicle parts and accessories .....	3714	301.9	16.8	9	8
Truck trailers .....	3715	53.2	.2	22	23
Aircraft and parts .....	372	138.2	7.1	2	2
Aircraft .....	3721	177.4	4.7	2	2
Aircraft engines and engine parts .....	3724	77.0	.8	5	5
Aircraft parts and equipment, n.e.c. ....	3728	109.9	1.6	5	5
Ship and boat building and repairing .....	373	117.7	1.9	7	7
Ship building and repairing .....	3731	142.2	1.5	8	7
Boat building and repairing .....	3732	71.3	.4	17	17
Railroad equipment .....	374	51.7	.2	19	20
Motorcycles, bicycles, and parts .....	375	467.0	1.0	14	14
Guided missiles, space vehicles, parts .....	376	51.5	.5	8	9
Guided missiles and space vehicles .....	3761	61.1	.4	7	9
Miscellaneous transportation equipment .....	379	75.2	.4	12	13
Travel trailers and campers .....	3792	35.3	.1	30	31
Tanks and tank components .....	3795	15.2	( <sup>5</sup> )	17	15
Transportation equipment, n.e.c. ....	3799	128.1	.3	15	15
Instruments and related products .....	38	96.2	8.2	6	6
Search and navigation equipment .....	381	42.4	.7	14	14
Measuring and controlling devices .....	382	85.7	2.5	10	10
Laboratory apparatus and furniture .....	3821	92.9	.1	22	21
Environmental controls .....	3822	81.9	.3	19	18

See footnotes at end of table.

Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Process control instruments .....	3823	94.0	0.6	35	34
Fluid meters and counting devices .....	3824	54.9	.1	30	30
Instruments to measure electricity .....	3825	106.2	.8	10	10
Analytical instruments .....	3826	106.9	.3	21	21
Optical instruments and lenses .....	3827	32.0	.1	51	53
Measuring and controlling devices, n.e.c. ....	3829	60.1	.2	37	37
Medical instruments and supplies .....	384	122.3	3.3	10	10
Surgical and medical instruments .....	3841	154.8	1.6	16	15
Surgical appliances and supplies .....	3842	109.4	1.0	13	13
Dental equipment and supplies .....	3843	231.0	.3	36	36
Electromedical equipment .....	3845	64.1	.3	21	22
Ophthalmic goods .....	385	169.3	.6	18	17
Photographic equipment and supplies .....	386	121.7	1.0	18	18
Watches, clocks, watchcases and parts .....	387	76.5	.1	38	36
Miscellaneous manufacturing industries .....	39	75.5	2.8	16	11
Jewelry, silverware, and plated ware .....	391	57.1	.3	16	16
Jewelry, precious metal .....	3911	57.4	.2	19	19
Musical instruments .....	393	141.9	.2	28	28
Toys and sporting goods .....	394	104.3	1.1	9	9
Games, toys, and children's vehicles .....	3944	119.5	.4	9	10
Sporting and athletic goods, n.e.c. ....	3949	90.7	.6	14	15
Pens, pencils, office, and art supplies .....	395	48.9	.1	27	27
Pens and mechanical pencils .....	3951	64.1	.1	31	31
Lead pencils and art goods .....	3952	59.1	( 5 )	44	44
Costume jewelry and notions .....	396	12.3	( 5 )	42	42
Costume jewelry .....	3961	13.1	( 5 )	58	57
Fasteners, buttons, needles, and pins .....	3965	10.2	( 5 )	64	64
Miscellaneous manufactures .....	399	69.4	1.1	39	27
Brooms and brushes .....	3991	424.2	.6	50	50
Signs and advertising specialities .....	3993	23.8	.2	29	29
Burial caskets .....	3995	164.3	.1	29	29
Hard surface floor coverings, n.e.c. ....	3996	19.1	( 5 )	12	10
Manufacturing industries, n.e.c. ....	3999	33.2	.2	20	20
Nondurable goods .....		101.2	76.7	4	3
Food and kindred products .....	20	240.8	40.8	6	4
Meat products .....	201	686.0	33.8	5	5
Meat packing plants .....	2011	1,191.6	18.5	9	9
Sausages and other prepared meats .....	2013	274.9	2.6	13	12
Poultry slaughtering and processing .....	2015	522.8	12.6	( 6 )	( 6 )
Dairy products .....	202	46.6	.7	13	12
Creamery butter .....	2021	21.9	( 5 )	55	55
Cheese, natural and processed .....	2022	98.6	.4	16	15
Dry, condensed, evaporated products .....	2023	39.9	.1	29	29
Ice cream and frozen desserts .....	2024	34.6	.1	31	32
Fluid milk .....	2026	21.2	.1	28	28
Preserved fruits and vegetables .....	203	57.3	1.3	10	11
Canned specialities .....	2032	29.0	.1	16	16
Canned fruits and vegetables .....	2033	25.9	.2	25	24
Dehydrated fruits, vegetables, soups .....	2034	44.0	.1	18	19
Pickles, sauces, and salad dressings .....	2035	26.0	.1	29	28
Frozen fruits and vegetables .....	2037	50.6	.2	18	19
Frozen specialities, n.e.c. ....	2038	135.4	.7	20	19
Grain mill products .....	204	31.5	.4	14	12
Cereal breakfast foods .....	2043	101.1	.2	26	16
Wet corn milling .....	2046	8.8	( 5 )	41	40
Dog and cat food .....	2047	38.5	.1	31	31
Prepared feeds, n.e.c. ....	2048	10.6	( 5 )	49	49
Bakery products .....	205	77.1	1.6	14	13
Bread, cake, and related products .....	2051	38.2	.6	20	20
Cookies and crackers .....	2052	148.5	.7	17	17
Frozen bakery products, except bread .....	2053	302.7	.3	35	38

See footnotes at end of table.

Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Sugar and confectionery products .....	206	64.0	0.6	22	18
Raw cane sugar .....	2061	42.4	( 5 )	72	73
Candy and other confectionery products .....	2064	56.9	.3	35	36
Chocolate and cocoa products .....	2066	112.7	.1	( 6 )	( 6 )
Fats and oils .....	207	41.0	.1	40	34
Beverages .....	208	49.9	.9	23	23
Malt beverages .....	2082	75.4	.3	23	23
Wines, brandy, and brandy spirits .....	2084	42.6	.1	44	45
Bottled and canned soft drinks .....	2086	45.3	.4	42	42
Flavoring extracts and syrups, n.e.c. ....	2087	39.5	.1	71	70
Miscellaneous food and kindred products .....	209	75.0	1.3	11	12
Canned and cured fish and seafoods .....	2091	68.7	.1	54	49
Fresh or frozen prepared fish .....	2092	94.2	.4	15	14
Roasted coffee .....	2095	( 4 )	( 5 )	( 6 )	( 6 )
Potato chips and similar snacks .....	2096	142.8	.5	22	24
Food preparations, n.e.c. ....	2099	49.7	.3	24	24
Tobacco products .....	21	14.1	.1	44	46
Cigarettes .....	211	14.2	( 5 )	36	36
Cigars .....	212	18.4	( 5 )	59	68
Textile mill products .....	22	73.5	4.6	8	8
Broadwoven fabric mills, cotton .....	221	56.4	.4	48	49
Broadwoven fabric mills, manmade .....	222	36.8	.2	26	26
Broadwoven fabric mills, wool .....	223	71.4	.1	45	44
Narrow fabric mills .....	224	29.7	.1	38	38
Knitting mills .....	225	144.3	2.4	8	9
Women's hosiery, except socks .....	2251	90.9	.2	19	19
Hosiery, n.e.c. ....	2252	128.5	.5	20	19
Knit outerwear mills .....	2253	146.3	.7	6	6
Knit underwear mills .....	2254	494.2	.8	18	19
Weft knit fabric mills .....	2257	72.8	.2	65	64
Lace and warp knit fabric mills .....	2258	43.6	.1	26	25
Textile finishing, except wool .....	226	33.3	.2	21	21
Finishing plants, cotton .....	2261	41.9	.1	32	32
Finishing plants, manmade .....	2262	18.0	( 5 )	19	19
Finishing plants, n.e.c. ....	2269	37.3	.1	41	41
Carpets and rugs .....	227	14.6	.1	34	34
Yarn and thread mills .....	228	75.7	.7	23	22
Yarn spinning mills .....	2281	92.6	.6	24	24
Throwing and winding mills .....	2282	35.1	.1	37	37
Miscellaneous textile goods .....	229	57.5	.3	32	22
Textile goods, n.e.c. ....	2299	55.1	.1	28	28
Apparel and other textile products .....	23	131.4	10.2	11	9
Men's and boys' suits and coats .....	231	190.9	.5	13	12
Men's and boys' shirts .....	2321	74.5	.3	30	30
Men's and boys' underwear and nightwear .....	2322	164.8	.3	13	13
Men's and boys' work clothing .....	2326	329.0	.9	19	18
Men's and boys' clothing, n.e.c. ....	2329	55.4	.2	42	41
Women's and misses' outerwear .....	233	69.6	1.6	19	18
Women's and misses' suits and coats .....	2337	85.0	.2	47	47
Women's and misses' outerwear, n.e.c. ....	2339	85.4	1.3	19	19
Women's and children's undergarments .....	234	70.1	.2	25	24
Women's and children's underwear .....	2341	34.8	.1	24	23
Bras, girdles, and allied garments .....	2342	168.4	.1	35	36
Girls' and children's outerwear .....	236	122.8	.3	26	25
Girls' and children's dresses, blouses .....	2361	45.1	( 5 )	39	40
Girls' and children's outerwear, n.e.c. ....	2369	173.4	.3	29	29
Miscellaneous apparel and accessories .....	238	38.2	.1	49	51
Miscellaneous fabricated textile products .....	239	106.9	2.3	8	8
Housefurnishings, n.e.c. ....	2392	80.4	.4	21	21
Textile bags .....	2393	123.6	.1	31	32
Canvas and related products .....	2394	39.4	.1	22	19
Pleating and stitching .....	2395	65.7	.1	40	40

See footnotes at end of table.

Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Automotive and apparel trimmings .....	2396	153.2	0.9	13	11
Fabricated textile products, n.e.c. ....	2399	173.9	.5	19	19
Paper and allied products .....	26	38.9	2.8	8	8
Pulp mills .....	261	51.6	.1	34	34
Paper mills .....	262	36.9	.6	13	14
Paperboard mills .....	263	16.7	.1	27	27
Paperboard containers and boxes .....	265	30.5	.7	15	15
Corrugated and solid fiber boxes .....	2653	25.3	.4	23	23
Fiber cans, drums and similar products .....	2655	28.4	( <sup>5</sup> )	51	50
Folding paperboard boxes .....	2657	34.7	.2	31	32
Miscellaneous converted paper products .....	267	52.1	1.3	13	12
Paper coated and laminated, packaging .....	2671	61.1	.1	47	47
Paper coated and laminated, n.e.c. ....	2672	45.6	.2	31	31
Bags: plastics, laminated, and coated .....	2673	40.5	.2	28	29
Die-cut paper and board .....	2675	94.3	.2	41	41
Sanitary paper products .....	2676	54.4	.2	9	9
Envelopes .....	2677	48.1	.1	35	35
Converted paper products, n.e.c. ....	2679	40.0	.1	43	43
Printing and publishing .....	27	42.2	6.0	6	6
Newspapers .....	271	48.7	1.8	12	12
Periodicals .....	272	25.3	.3	31	32
Books .....	273	45.7	.6	17	16
Book publishing .....	2731	37.5	.3	29	28
Book printing .....	2732	62.8	.3	11	11
Commercial printing .....	275	40.0	2.2	8	8
Commercial printing, lithographic .....	2752	39.2	1.4	10	10
Commercial printing, gravure .....	2754	90.2	.2	20	20
Commercial printing, n.e.c. ....	2759	35.7	.6	17	17
Manifold business forms .....	276	22.2	.1	26	26
Greeting cards .....	277	173.3	.4	16	16
Blankbooks and bookbinding .....	278	57.7	.4	24	23
Blankbooks and looseleaf binders .....	2782	73.1	.3	23	23
Printing trade services .....	279	27.2	.1	50	50
Typesetting .....	2791	38.3	.1	88	88
Platemaking services .....	2796	21.1	.1	45	45
Chemicals and allied products .....	28	33.3	3.5	5	4
Industrial inorganic chemicals .....	281	25.2	.3	26	25
Alkalies and chlorine .....	2812	10.3	( <sup>5</sup> )	43	43
Inorganic pigments .....	2816	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Industrial inorganic chemicals, n.e.c. ....	2819	36.8	.3	27	27
Plastics materials and synthetics .....	282	21.9	.4	12	12
Plastics materials and resins .....	2821	21.6	.2	20	21
Organic fibers, noncellulosic .....	2824	17.8	.1	17	17
Drugs .....	283	54.6	1.5	5	5
Medicinals and botanicals .....	2833	10.4	( <sup>5</sup> )	86	87
Pharmaceutical preparations .....	2834	58.3	1.2	5	5
Diagnostic substances .....	2835	68.6	.1	19	20
Biological products except diagnostic .....	2836	58.4	.1	( <sup>6</sup> )	( <sup>6</sup> )
Soap, cleaners, and toilet goods .....	284	51.6	.8	10	10
Soap and other detergents .....	2841	71.9	.3	19	18
Polishes and sanitation goods .....	2842	43.5	.1	30	30
Toilet preparations .....	2844	48.2	.3	11	10
Paints and allied products .....	285	17.0	.1	50	50
Industrial organic chemicals .....	286	17.6	.2	11	12
Cyclic crudes and intermediates .....	2865	6.4	( <sup>5</sup> )	64	65
Industrial organic chemicals, n.e.c. ....	2869	20.3	.2	10	12
Agricultural chemicals .....	287	21.3	.1	42	42
Agricultural chemicals, n.e.c. ....	2879	31.4	.1	46	47
Miscellaneous chemical products .....	289	12.3	.1	27	28
Adhesives and sealants .....	2891	4.9	( <sup>5</sup> )	45	45
Printing ink .....	2893	9.2	( <sup>5</sup> )	53	53
Chemical preparations, n.e.c. ....	2899	9.3	( <sup>5</sup> )	50	51
Petroleum and coal products .....	29	13.1	.2	32	32

See footnotes at end of table.

Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Petroleum refining .....	291	13.7	0.1	39	40
Asphalt paving and roofing materials .....	295	5.4	( 5 )	62	65
Asphalt felts and coatings .....	2952	8.1	( 5 )	78	79
Miscellaneous petroleum and coal products .....	299	25.2	( 5 )	65	67
Lubricating oils and greases .....	2992	29.9	( 5 )	65	67
Rubber and miscellaneous plastics products .....	30	69.3	7.1	8	8
Tires and inner tubes .....	301	71.2	.6	3	3
Rubber and plastics footwear .....	302	76.0	.1	21	22
Hose and belting and gaskets and packing .....	305	88.2	.6	25	23
Rubber and plastics hose and belting .....	3052	141.1	.4	33	34
Gaskets, packing and sealing devices .....	3053	52.7	.2	22	21
Fabricated rubber products, n.e.c. ....	306	115.3	1.3	13	13
Mechanical rubber goods .....	3061	142.4	.8	19	18
Fabricated rubber products, n.e.c. ....	3069	92.0	.6	17	17
Miscellaneous plastics products, n.e.c. ....	308	60.0	4.5	11	11
Unsupported plastics film and sheet .....	3081	31.3	.2	27	26
Laminated plastics plate and sheet .....	3083	107.2	.3	49	49
Plastics pipe .....	3084	13.9	( 5 )	73	74
Plastics bottles .....	3085	30.6	.1	35	37
Plastics foam products .....	3086	29.9	.2	39	39
Custom compound purchased resins .....	3087	34.5	.1	38	38
Plastics plumbing fixtures .....	3088	95.6	.2	45	47
Plastics products, n.e.c. ....	3089	71.0	3.4	14	14
Leather and leather products .....	31	174.6	1.5	12	11
Leather tanning and finishing .....	311	98.6	.1	63	63
Footwear, except rubber .....	314	295.5	1.1	13	13
Men's footwear, except athletic .....	3143	363.1	.8	17	17
Women's footwear, except athletic .....	3144	259.7	.2	25	22
Luggage .....	316	211.0	.2	21	21
Handbags and personal leather goods .....	317	22.4	( 5 )	28	29
Personal leather goods, n.e.c. ....	3172	23.1	( 5 )	24	24
Leather goods, n.e.c. ....	319	44.8	.1	43	42
<b>Transportation and public utilities<sup>7</sup></b> .....		17.6	10.6	6	6
Railroad transportation <sup>7</sup> .....	40	1.5	( 5 )	( 6 )	( 6 )
Local and interurban passenger transit .....	41	3.1	.1	30	30
Local and suburban transportation .....	411	3.0	.1	22	22
Taxicabs .....	412	( 4 )	( 5 )	( 6 )	( 6 )
Intercity and rural bus transportation .....	413	( 4 )	( 5 )	( 6 )	( 6 )
Bus charter service .....	414	( 4 )	( 5 )	( 6 )	( 6 )
School buses .....	415	6.3	.1	58	57
Trucking and warehousing .....	42	3.7	.6	33	33
Trucking and courier services, except air .....	421	3.0	.5	43	43
Public warehousing and storage .....	422	10.2	.2	26	26
Water transportation .....	44	9.3	.2	35	35
Freight transportation on the Great Lakes .....	443	( 4 )	( 5 )	( 6 )	( 6 )
Water transportation of freight, n.e.c. ....	444	11.3	( 5 )	70	71
Water transportation services .....	449	9.9	.1	47	47
Transportation by air .....	45	29.3	2.8	10	10
Air transportation, scheduled .....	451	34.3	2.7	10	10
Air transportation, nonscheduled .....	452	2.9	( 5 )	56	57
Airports, flying fields, and services .....	458	3.2	( 5 )	61	61
Pipelines, except natural gas .....	46	24.7	( 5 )	76	76
Transportation services .....	47	15.2	.6	33	33
Passenger transportation arrangement .....	472	22.6	.4	46	46
Freight transportation arrangement .....	473	10.1	.2	15	15
Miscellaneous transportation services .....	478	3.6	( 5 )	40	40
Communications .....	48	31.6	4.3	10	10
Telephone communications .....	481	40.1	3.8	11	11

See footnotes at end of table.

Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Radio and television broadcasting .....	483	6.1	0.1	36	36
Cable and other pay television services .....	484	21.0	.3	31	31
Communication services, n.e.c. ....	489	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Electric, gas, and sanitary services .....	49	22.6	1.9	14	12
Electric services .....	491	18.0	.6	14	14
Gas production and distribution .....	492	15.1	.2	24	24
Combination utility services .....	493	49.7	.8	16	16
Sanitary services .....	495	15.4	.3	14	14
<b>Wholesale and retail trade .....</b>		<b>10.2</b>	<b>23.1</b>	<b>6</b>	<b>6</b>
Wholesale trade .....		11.2	7.2	8	8
Wholesale trade—durable goods .....	50	10.3	4.0	13	13
Motor vehicles, parts, and supplies .....	501	19.0	.9	13	13
Furniture and homefurnishings .....	502	2.8	( <sup>5</sup> )	51	51
Lumber and construction materials .....	503	1.0	( <sup>5</sup> )	52	52
Professional and commercial equipment .....	504	7.6	.6	29	29
Metals and minerals, except petroleum .....	505	20.1	.3	43	42
Electrical goods .....	506	18.0	.9	38	38
Hardware, plumbing and heating equipment .....	507	8.4	.3	46	46
Machinery, equipment, and supplies .....	508	3.2	.3	30	30
Miscellaneous durable goods .....	509	17.3	.6	36	36
Wholesale trade—nondurable goods .....	51	12.4	3.2	10	10
Paper and paper products .....	511	9.4	.2	33	33
Drugs, proprietaries, and sundries .....	512	21.9	.4	22	22
Apparel, piece goods, and notions .....	513	21.0	.4	32	32
Groceries and related products .....	514	15.9	1.4	17	16
Farm-product raw materials .....	515	.2	( <sup>5</sup> )	68	68
Chemicals and allied products .....	516	2.8	( <sup>5</sup> )	61	61
Petroleum and petroleum products .....	517	2.9	( <sup>5</sup> )	37	37
Beer, wine, and distilled beverages .....	518	4.9	.1	39	39
Miscellaneous nondurable goods .....	519	10.3	.5	25	25
Retail trade .....		9.8	15.9	8	7
Building materials and garden supplies .....	52	4.3	.4	41	39
Lumber and other building materials .....	521	2.6	.1	31	31
Paint, glass, and wallpaper stores .....	523	4.3	( <sup>5</sup> )	97	96
Hardware stores .....	525	11.3	.2	81	83
Retail nurseries and garden stores .....	526	5.3	( <sup>5</sup> )	51	51
Mobile home dealers .....	527	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
General merchandise stores .....	53	9.9	2.0	19	19
Department stores .....	531	11.0	1.9	19	19
Variety stores .....	533	2.4	( <sup>5</sup> )	59	59
Miscellaneous general merchandise stores .....	539	1.6	( <sup>5</sup> )	70	70
Food stores .....	54	23.4	5.9	9	9
Grocery stores .....	541	25.1	5.6	9	9
Meat and fish markets .....	542	1.6	( <sup>5</sup> )	62	61
Fruit and vegetable markets .....	543	8.8	( <sup>5</sup> )	85	86
Candy, nut, and confectionery stores .....	544	39.9	.1	99	99
Dairy products stores .....	545	6.8	( <sup>5</sup> )	71	74
Retail bakeries .....	546	5.5	.1	84	84
Miscellaneous food stores .....	549	20.9	.1	63	63
Automotive dealers and service stations .....	55	2.7	.6	19	19
New and used car dealers .....	551	1.7	.2	46	46
Used car dealers .....	552	1.7	( <sup>5</sup> )	94	95
Auto and home supply stores .....	553	3.1	.1	37	37
Gasoline service stations .....	554	4.7	.3	22	22
Boat dealers .....	555	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Recreational vehicle dealers .....	556	1.2	( <sup>5</sup> )	85	85
Motorcycle dealers .....	557	1.3	( <sup>5</sup> )	90	91
Men's and boys' clothing stores .....	561	18.9	.1	68	68

See footnotes at end of table.

**Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued**

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Women's clothing stores .....	562	3.4	0.1	25	25
Women's accessory and speciality stores .....	563	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Children's and infants' wear stores .....	564	2.1	( <sup>5</sup> )	92	92
Family clothing stores .....	565	4.2	.1	18	18
Miscellaneous apparel and accessory stores .....	569	3.1	( <sup>5</sup> )	15	15
Furniture and homefurnishings stores .....	57	4.0	.3	43	35
Furniture and homefurnishings stores .....	571	3.2	.1	34	34
Household appliance stores .....	572	27.0	.2	79	70
Radio, television, and computer stores .....	573	1.3	( <sup>5</sup> )	40	40
Miscellaneous retail .....	59	15.5	3.3	11	10
Drug stores and proprietary stores .....	591	5.9	.3	25	25
Liquor stores .....	592	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Used merchandise stores .....	593	9.1	.1	70	70
Miscellaneous shopping goods stores .....	594	4.2	.3	19	19
Nonstore retailers .....	596	85.0	2.4	13	13
Fuel dealers .....	598	5.7	.1	54	55
Retail stores, n.e.c. ....	599	3.5	.1	48	48
<b>Finance, insurance, and real estate .....</b>		20.6	13.1	7	7
Depository institutions .....	60	17.1	3.2	16	16
Central reserve depositories .....	601	78.7	.2	23	23
Savings institutions .....	603	10.4	.2	33	33
Credit unions .....	606	15.5	.2	52	52
Foreign bank and branches and agencies .....	608	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Functions closely related to banking .....	609	16.9	.1	22	22
Nondepository institutions .....	61	14.1	.8	20	19
Personal credit institutions .....	614	3.9	.1	20	18
Business credit institutions .....	615	27.0	.3	16	17
Mortgage bankers and brokers .....	616	16.3	.4	35	35
Security and commodity brokers .....	62	12.1	.7	31	29
Security brokers and dealers .....	621	6.6	.3	21	21
Insurance carriers .....	63	50.4	6.6	9	9
Medical service and health insurance .....	632	60.9	1.9	14	14
Fire, marine, and casualty insurance .....	633	47.6	2.4	16	16
Surety insurance .....	635	10.4	( <sup>5</sup> )	55	54
Title insurance .....	636	3.5	( <sup>5</sup> )	67	67
Pension, health, and welfare funds .....	637	107.9	.4	20	19
Insurance agents, brokers, and service .....	64	17.1	1.1	27	27
Real estate .....	65	4.3	.5	25	25
Real estate operators and lessors .....	651	5.2	.3	47	47
Real estate agents and managers .....	653	3.0	.2	26	26
Title abstract offices .....	654	14.3	( <sup>5</sup> )	53	53
Subdividers and developers .....	655	4.1	( <sup>5</sup> )	39	39
Holding and other investment offices .....	67	9.6	.2	41	41
Holding offices .....	671	7.4	.1	34	33
Investment offices .....	672	16.0	( <sup>5</sup> )	46	46
<b>Services .....</b>		10.7	27.1	7	6
Hotels and other lodging places .....	70	8.8	1.2	21	21
Hotels and motels .....	701	9.1	1.2	21	21
Photographic studios, portrait .....	722	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Beauty shops .....	723	19.2	.6	34	34
Barber shops .....	724	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Business services .....	73	10.2	5.2	17	17
Mailing, reproduction, stenographic .....	733	30.9	.9	32	32
Services to buildings .....	734	.6	( <sup>5</sup> )	53	53
Miscellaneous equipment rental and leasing .....	735	.6	( <sup>5</sup> )	86	86
Personnel supply services .....	736	5.5	.4	56	58
Computer and data processing services .....	737	12.6	1.7	16	16
Automotive rentals, no drivers .....	751	12.6	.2	20	20
Automotive services, except repair .....	754	4.2	.1	54	54
Miscellaneous repair services .....	76	9.5	.3	24	25

See footnotes at end of table.

Rate and number of cases of disorders associated with repeated trauma by industry, 1997—Continued

Industry	SIC code <sup>1</sup>	Incidence rate <sup>2</sup>	Number (000's)	Percent relative standard errors	
				Incidence rate	Number
Electrical repair shops .....	762	4.8	0.1	37	37
Reupholstery and furniture repair .....	764	6.2	( <sup>5</sup> )	90	90
Miscellaneous repair shops .....	769	12.2	.3	30	29
Motion pictures .....	78	2.9	.1	59	59
Motion picture production and services .....	781	5.1	.1	61	61
Motion picture theaters .....	783	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Amusement and recreation services .....	79	14.6	1.6	13	12
Dance studios, schools, and halls .....	791	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Producers, orchestras, entertainers .....	792	2.3	( <sup>5</sup> )	43	44
Bowling centers .....	793	1.8	( <sup>5</sup> )	67	67
Miscellaneous amusement, recreation services .....	799	18.2	1.5	13	12
Health services .....	80	13.2	10.2	9	9
Offices and clinics of medical doctors .....	801	11.9	1.8	16	14
Offices and clinics of dentists .....	802	2.1	.1	52	52
Offices of osteopathic physicians .....	803	2.5	( <sup>5</sup> )	88	87
Offices of other health practitioners .....	804	8.7	.3	61	62
Nursing and personal care facilities .....	805	3.1	.4	58	58
Hospitals .....	806	20.7	6.4	12	11
Medical and dental laboratories .....	807	32.6	.6	36	36
Home health care services .....	808	4.7	.2	38	39
Health and allied services, n.e.c. ....	809	12.6	.3	39	41
Legal services .....	81	10.8	.9	18	18
Educational services .....	82	6.8	.8	7	7
Elementary and secondary schools .....	821	.9	( <sup>5</sup> )	58	58
Colleges and universities .....	822	11.6	.7	7	7
Libraries .....	823	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Vocational schools .....	824	.6	( <sup>5</sup> )	89	90
Individual and family services .....	832	6.4	.3	44	43
Job training and related services .....	833	31.7	.7	56	56
Child day care services .....	835	.6	( <sup>5</sup> )	51	52
Residential care .....	836	2.2	.1	41	40
Social services, n.e.c. ....	839	4.6	.1	58	58
Museums, botanical, zoological gardens .....	84	10.0	.1	48	46
Museums and art galleries .....	841	10.6	( <sup>5</sup> )	59	57
Botanical and zoological gardens .....	842	8.2	( <sup>5</sup> )	64	63
Membership organizations .....	86	10.7	.7	46	45
Business associations .....	861	43.2	.4	82	83
Labor organizations .....	863	4.5	( <sup>5</sup> )	80	80
Civic and social associations .....	864	6.1	.2	27	27
Religious organizations .....	866	2.3	( <sup>5</sup> )	7	7
Membership organizations, n.e.c. ....	869	4.0	( <sup>5</sup> )	48	50
Engineering and management services .....	87	9.5	2.6	9	9
Engineering and architectural services .....	871	5.9	.5	21	21
Accounting, auditing, and bookkeeping .....	872	3.5	.2	28	29
Research and testing services .....	873	25.0	1.3	11	11
Management and public relations .....	874	7.1	.6	21	21
Services, n.e.c. ....	89	7.5	( <sup>5</sup> )	85	85

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

<sup>2</sup> The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000, where

N = number of illnesses  
EH = total hours worked by all employees during the calendar year  
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> Incidence rate less than 0.05.

<sup>5</sup> Fewer than 50 cases.

<sup>6</sup> Percent relative standard error less than 0.5.

<sup>7</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to the totals.  
n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor  
December 1998