

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry [1,537,567 cases] <sup>7</sup> .....		169.1	2.8	23.0	5.9	10.7	17.9
<b>Agriculture, forestry, and fishing<sup>7</sup></b> .....		267.4	3.1	22.3	1.7	20.2	19.4
Agricultural production <sup>7</sup> .....	01-02	247.3	3.7	25.6	3.4	15.0	17.3
Agricultural production— crops <sup>7</sup> .....	01	221.2	3.5	26.0	3.9	16.2	17.8
Field crops, except cash grains <sup>7</sup> .....	013	117.5	5.5	—	—	14.2	14.1
Vegetables and melons <sup>7</sup> .....	016	180.0	2.1	27.4	—	14.7	20.2
Fruits and tree nuts <sup>7</sup> .....	017	208.4	—	28.5	—	6.4	14.4
Horticultural specialties <sup>7</sup> .....	018	264.3	4.2	30.7	8.9	18.6	12.6
Agricultural production— livestock <sup>7</sup> .....	02	316.0	4.2	24.7	2.1	11.8	15.8
Livestock, except dairy and poultry <sup>7</sup> .....	021	391.4	—	20.4	—	11.8	15.4
Dairy farms <sup>7</sup> .....	024	286.5	—	17.4	—	—	12.7
Poultry and eggs <sup>7</sup> .....	025	253.6	7.3	39.6	7.2	13.6	22.2
Animal specialties <sup>7</sup> .....	027	246.3	—	—	—	10.2	9.0
Agricultural services .....	07	279.5	2.8	21.0	.8	23.8	20.8
Crop services .....	072	352.8	—	67.1	—	33.8	26.4
Veterinary services .....	074	168.0	—	—	—	—	—
Animal services, except veterinary .....	075	292.3	—	22.1	—	—	—
Farm labor and management services .....	076	302.4	—	29.9	—	14.4	17.7
Landscape and horticultural services .....	078	297.2	3.6	14.7	—	34.7	28.0
Forestry .....	08	255.7	—	—	—	—	—
Forestry services .....	085	382.5	—	—	—	—	—
Fishing, hunting, and trapping .....	09	240.8	—	—	—	—	—
<b>Mining<sup>8</sup></b> .....		178.6	14.6	8.3	.9	19.4	31.3
Metal mining <sup>9</sup> .....	10	133.7	2.6	9.0	—	16.8	6.4
Iron ores <sup>9</sup> .....	101	208.7	—	14.9	—	18.2	13.3
Copper ores <sup>9</sup> .....	102	66.6	—	—	—	15.8	—
Lead and zinc ores <sup>9</sup> .....	103	294.8	—	—	—	26.8	—
Gold and silver ores <sup>9</sup> .....	104	94.2	—	—	—	12.3	4.7
Ferroalloy ores, except vanadium <sup>9</sup> .....	106	74.3	—	—	—	—	—
Miscellaneous metal ores <sup>9</sup> .....	109	241.6	—	38.5	—	28.0	—
Coal mining <sup>9</sup> .....	12	449.3	85.1	15.6	1.2	57.4	66.8
Bituminous coal and lignite mining <sup>9</sup> .....	122	450.3	85.8	15.4	1.2	57.2	67.6
Anthracite mining <sup>9</sup> .....	123	371.4	—	—	—	70.7	—
Oil and gas extraction .....	13	120.2	3.3	5.6	—	8.8	32.0
Crude petroleum and natural gas .....	131	91.9	—	—	—	11.1	19.3
Oil and gas field services .....	138	137.7	5.2	7.7	—	7.6	39.7
Nonmetallic minerals, except fuels <sup>9</sup> .....	14	171.1	2.0	10.6	—	23.9	12.2
Dimension stone <sup>9</sup> .....	141	350.1	—	—	—	36.9	19.3
Crushed and broken stone <sup>9</sup> .....	142	163.6	2.7	9.7	—	22.8	11.6
Sand and gravel <sup>9</sup> .....	144	153.2	—	7.4	—	27.8	12.2
Clay, ceramic, and refractory minerals <sup>9</sup> .....	145	149.5	—	18.1	—	19.1	12.4
Chemical and fertilizer minerals <sup>9</sup> .....	147	167.9	6.6	15.2	—	16.1	15.2
Miscellaneous nonmetallic minerals <sup>9</sup> .....	149	236.4	—	34.8	—	14.9	—
<b>Construction</b> .....		304.6	3.2	13.3	4.8	19.5	72.4
General building contractors .....	15	259.5	2.1	11.1	6.9	13.0	62.4
Residential building construction .....	152	276.3	—	11.5	8.1	15.0	66.9
Nonresidential building construction .....	154	248.7	4.0	11.2	5.8	11.5	59.5
Heavy construction, except building .....	16	292.3	4.5	9.1	1.1	22.5	61.8
Highway and street construction .....	161	313.5	3.5	10.7	1.7	23.3	68.7
Heavy construction, except highway .....	162	282.9	4.9	8.4	—	22.2	58.7
Special trade contractors .....	17	322.6	3.3	15.0	5.0	21.0	78.2
Plumbing, heating, air-conditioning .....	171	339.2	3.7	9.3	6.8	38.7	73.2
Electrical work .....	173	230.7	1.1	12.8	5.9	7.5	54.7
Masonry, stonework, and plastering .....	174	416.8	4.7	21.3	3.2	16.5	119.2

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Private industry [1,537,567 cases] <sup>7</sup> .....	27.0	29.1	7.5	14.1	7.4	23.6
<b>Agriculture, forestry, and fishing<sup>7</sup></b> .....	37.6	38.4	18.9	21.5	—	84.2
Agricultural production <sup>7</sup> .....	32.1	39.3	17.5	23.5	.7	69.4
Agricultural production— crops <sup>7</sup> .....	32.6	35.2	21.7	20.8	1.0	42.5
Field crops, except cash grains <sup>7</sup> .....	23.5	21.7	12.0	—	—	13.5
Vegetables and melons <sup>7</sup> .....	37.9	23.8	9.5	17.7	—	26.2
Fruits and tree nuts <sup>7</sup> .....	34.2	39.7	10.3	16.3	1.6	52.2
Horticultural specialties <sup>7</sup> .....	30.8	43.5	34.0	30.8	1.4	48.9
Agricultural production— livestock <sup>7</sup> .....	30.8	49.9	6.6	30.3	—	139.7
Livestock, except dairy and poultry <sup>7</sup> .....	29.2	73.1	10.1	28.2	—	202.1
Dairy farms <sup>7</sup> .....	32.5	40.9	—	10.4	—	155.9
Poultry and eggs <sup>7</sup> .....	28.1	38.6	7.3	46.2	—	43.6
Animal specialties <sup>7</sup> .....	—	—	—	9.5	—	124.9
Agricultural services .....	39.6	37.7	19.6	20.5	—	92.8
Crop services .....	67.2	70.9	8.8	32.3	—	43.5
Veterinary services .....	25.7	15.3	—	—	—	113.9
Animal services, except veterinary .....	42.9	51.0	—	—	—	139.9
Farm labor and management services .....	56.6	70.5	15.8	9.9	—	85.5
Landscape and horticultural services .....	34.3	29.0	32.0	27.2	—	93.3
Forestry .....	58.0	46.6	26.4	—	—	95.8
Forestry services .....	89.8	68.1	43.0	—	—	151.3
Fishing, hunting, and trapping .....	—	—	—	—	—	—
<b>Mining<sup>8</sup></b> .....	9.8	30.7	10.7	13.8	—	39.2
Metal mining <sup>9</sup> .....	—	29.3	7.1	11.9	—	50.3
Iron ores <sup>9</sup> .....	—	44.7	11.6	18.2	—	82.8
Copper ores <sup>9</sup> .....	—	12.4	—	6.8	—	22.6
Lead and zinc ores <sup>9</sup> .....	—	69.7	—	37.5	—	107.2
Gold and silver ores <sup>9</sup> .....	—	19.8	4.7	7.5	—	39.6
Ferroalloy ores, except vanadium <sup>9</sup> .....	—	—	—	—	—	—
Miscellaneous metal ores <sup>9</sup> .....	—	66.5	—	—	—	77.0
Coal mining <sup>9</sup> .....	.6	71.1	19.7	33.8	—	98.1
Bituminous coal and lignite mining <sup>9</sup> .....	.6	70.5	19.8	34.1	—	98.2
Anthracite mining <sup>9</sup> .....	—	114.9	—	—	—	88.4
Oil and gas extraction .....	16.3	20.7	8.0	10.8	—	13.6
Crude petroleum and natural gas .....	19.2	12.1	—	—	—	15.8
Oil and gas field services .....	14.9	25.9	8.7	13.8	—	12.6
Nonmetallic minerals, except fuels <sup>9</sup> .....	.6	31.8	13.1	9.2	—	67.7
Dimension stone <sup>9</sup> .....	—	45.0	30.5	16.1	—	199.2
Crushed and broken stone <sup>9</sup> .....	—	32.1	14.6	9.2	—	60.2
Sand and gravel <sup>9</sup> .....	—	28.3	13.5	5.8	—	58.0
Clay, ceramic, and refractory minerals <sup>9</sup> .....	—	25.7	6.7	11.4	—	54.3
Chemical and fertilizer minerals <sup>9</sup> .....	—	29.4	—	13.3	—	68.3
Miscellaneous nonmetallic minerals <sup>9</sup> .....	—	62.2	—	14.9	—	99.6
<b>Construction</b> .....	42.3	56.2	28.5	16.9	—	47.5
General building contractors .....	31.4	52.9	25.6	10.5	—	43.6
Residential building construction .....	27.7	61.0	24.9	8.8	—	52.1
Nonresidential building construction .....	34.5	45.2	27.7	12.9	—	36.4
Heavy construction, except building .....	45.1	48.4	24.3	30.6	—	45.0
Highway and street construction .....	47.9	51.1	19.6	45.2	—	41.9
Heavy construction, except highway .....	43.8	47.3	26.4	24.1	—	46.4
Special trade contractors .....	45.3	59.2	30.4	15.8	—	49.5
Plumbing, heating, air-conditioning .....	58.4	56.8	34.3	14.4	—	43.6
Electrical work .....	34.6	42.6	19.6	12.2	—	39.8
Masonry, stonework, and plastering .....	66.5	77.2	18.0	19.9	—	70.3

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Carpentry and floor work .....	175	417.5	—	14.3	13.9	22.0	99.4
Roofing, siding, and sheet metal work ...	176	410.0	4.8	44.3	—	9.9	94.6
Concrete work .....	177	320.9	6.0	12.5	—	35.6	82.7
Water well drilling .....	178	483.3	—	—	—	—	169.7
Miscellaneous special trade contractors .....	179	304.3	3.1	13.1	2.3	17.0	83.1
<b>Manufacturing .....</b>		<b>183.7</b>	<b>4.1</b>	<b>24.2</b>	<b>5.1</b>	<b>21.4</b>	<b>32.1</b>
Durable goods .....		198.3	3.8	19.0	6.3	20.9	44.4
Lumber and wood products .....	24	299.1	1.7	16.9	9.3	36.7	84.9
Logging .....	241	328.3	—	13.7	—	21.0	21.1
Sawmills and planing mills .....	242	324.7	—	12.0	2.2	46.4	128.3
Sawmills and planing mills, general ...	2421	344.8	—	12.3	—	45.5	141.9
Hardwood dimension and flooring mills .....	2426	223.0	2.0	10.4	4.4	44.3	74.1
Millwork, plywood and structural members .....	243	287.5	2.4	15.8	15.7	38.5	76.6
Millwork .....	2431	288.0	1.6	15.5	6.0	37.2	78.5
Wood kitchen cabinets .....	2434	264.1	4.6	15.4	39.1	48.0	52.4
Hardwood veneer and plywood .....	2435	215.6	—	—	6.5	38.1	69.3
Softwood veneer and plywood .....	2436	145.9	—	—	—	13.9	53.7
Structural wood members, n.e.c. ....	2439	456.0	—	26.9	—	35.0	140.9
Wood containers .....	244	354.2	—	49.6	—	36.6	131.4
Wood pallets and skids .....	2448	362.5	—	48.0	—	33.8	150.4
Wood buildings and mobile homes .....	245	299.5	1.3	8.5	11.6	21.6	86.8
Mobile homes .....	2451	214.2	—	7.6	10.4	15.2	54.1
Prefabricated wood buildings .....	2452	482.4	—	—	14.2	35.4	157.0
Miscellaneous wood products .....	249	230.5	—	20.1	—	36.8	48.2
Wood preserving .....	2491	204.6	—	—	—	—	—
Wood products, n.e.c. ....	2499	290.0	—	29.7	—	49.0	56.5
Furniture and fixtures .....	25	244.8	1.7	23.5	40.1	27.5	40.4
Household furniture .....	251	256.6	1.2	22.6	43.5	27.5	35.0
Wood household furniture .....	2511	241.1	—	21.8	29.1	36.8	38.0
Upholstered household furniture .....	2512	210.6	—	16.7	34.5	8.2	35.2
Metal household furniture .....	2514	253.1	—	31.1	32.7	28.7	33.0
Mattresses and bedsprings .....	2515	416.0	—	36.6	115.9	39.9	31.4
Office furniture .....	252	193.2	—	17.1	24.9	22.6	34.1
Wood office furniture .....	2521	192.2	—	9.6	23.1	23.2	30.3
Office furniture, except wood .....	2522	194.1	—	23.5	26.4	22.0	37.3
Public building and related furniture .....	253	260.7	1.8	30.3	28.2	31.7	53.9
Partitions and fixtures .....	254	282.6	4.7	30.6	56.9	32.3	58.7
Wood partitions and fixtures .....	2541	321.2	—	36.1	89.4	40.1	59.3
Partitions and fixtures, except wood ...	2542	229.5	6.3	23.1	12.3	21.6	57.8
Miscellaneous furniture and fixtures .....	259	168.2	—	16.4	26.6	21.1	27.8
Furniture and fixtures, n.e.c. ....	2599	257.9	—	25.5	49.3	34.7	62.4
Stone, clay, and glass products .....	32	283.8	5.8	26.0	3.7	31.2	51.6
Flat glass .....	321	112.8	—	23.6	—	10.2	33.4
Glass and glassware, pressed or blown .....	322	251.3	2.7	38.3	2.4	30.8	46.0
Pressed and blown glass, n.e.c. ....	3229	280.6	1.9	45.9	3.2	22.8	55.8
Products of purchased glass .....	323	171.5	2.8	14.7	9.3	19.1	27.7
Cement, hydraulic .....	324	333.0	32.7	—	—	—	—
Structural clay products .....	325	230.0	—	19.0	5.6	20.9	55.1
Brick and structural clay tile .....	3251	207.6	—	—	—	—	56.4
Pottery and related products .....	326	312.7	—	55.6	—	39.1	45.0
Vitreous china table and kitchenware .....	3262	406.2	—	91.7	14.3	22.6	47.7
Concrete, gypsum, and plaster products .....	327	363.1	7.8	24.7	2.6	41.4	68.8

See footnotes at end of table.

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Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Carpentry and floor work .....	38.9	79.9	57.3	10.6	—	80.1
Roofing, siding, and sheet metal work ...	55.8	97.9	21.1	13.9	—	66.2
Concrete work .....	35.0	40.2	38.4	28.2	—	41.0
Water well drilling .....	—	—	132.6	—	—	—
Miscellaneous special trade contractors .....	32.3	54.8	37.4	19.1	—	42.1
<b>Manufacturing</b> .....	37.4	20.0	9.5	8.8	—	21.2
Durable goods .....	41.1	19.3	11.6	8.0	—	23.9
Lumber and wood products .....	39.5	26.4	16.7	13.0	—	54.1
Logging .....	42.1	40.9	22.9	22.3	—	143.6
Sawmills and planing mills .....	42.6	31.6	14.5	12.7	—	33.2
Sawmills and planing mills, general ...	44.1	31.2	15.6	15.1	—	36.6
Hardwood dimension and flooring mills .....	35.2	17.4	10.5	4.5	—	20.2
Millwork, plywood and structural members .....	43.0	15.7	16.9	11.8	—	51.1
Millwork .....	42.7	15.3	17.2	13.0	—	61.0
Wood kitchen cabinets .....	46.1	9.3	15.3	10.2	—	23.6
Hardwood veneer and plywood .....	23.8	—	—	6.3	—	36.0
Softwood veneer and plywood .....	25.0	17.4	—	6.3	—	23.7
Structural wood members, n.e.c. ....	58.2	32.0	31.4	18.7	—	109.3
Wood containers .....	17.3	—	29.2	14.7	—	59.1
Wood pallets and skids .....	—	—	22.4	—	—	70.8
Wood buildings and mobile homes .....	32.5	61.8	13.5	10.0	—	52.0
Mobile homes .....	27.6	41.7	12.1	8.0	—	37.4
Prefabricated wood buildings .....	42.8	105.0	16.4	14.3	—	83.3
Miscellaneous wood products .....	38.2	26.2	9.3	12.3	—	33.4
Wood preserving .....	—	—	—	—	—	—
Wood products, n.e.c. ....	48.6	29.0	14.1	16.7	—	36.7
Furniture and fixtures .....	53.8	18.4	14.6	8.1	—	16.8
Household furniture .....	62.4	24.6	14.6	9.8	—	15.5
Wood household furniture .....	66.2	15.8	11.1	8.7	—	13.2
Upholstered household furniture .....	61.5	18.7	21.5	8.2	—	6.1
Metal household furniture .....	43.4	—	—	—	—	50.3
Mattresses and bedsprings .....	70.3	72.2	—	19.8	—	19.6
Office furniture .....	49.9	9.6	12.1	7.8	—	14.7
Wood office furniture .....	47.3	11.5	17.4	9.0	—	19.8
Office furniture, except wood .....	52.0	7.9	7.8	6.9	—	10.4
Public building and related furniture .....	60.5	6.6	17.3	5.0	—	25.5
Partitions and fixtures .....	36.0	17.8	18.1	7.9	—	19.5
Wood partitions and fixtures .....	28.9	23.9	19.5	—	—	18.0
Partitions and fixtures, except wood ...	45.8	9.4	16.2	15.5	—	21.6
Miscellaneous furniture and fixtures .....	39.6	13.2	8.0	2.5	—	12.2
Furniture and fixtures, n.e.c. ....	46.6	11.1	10.4	—	—	—
Stone, clay, and glass products .....	45.6	37.4	16.5	28.0	—	38.0
Flat glass .....	19.2	5.7	4.4	—	—	10.1
Glass and glassware, pressed or blown .....	59.3	23.1	4.6	8.7	—	35.5
Pressed and blown glass, n.e.c. ....	72.3	23.9	5.5	10.0	—	39.3
Products of purchased glass .....	28.1	9.8	6.3	17.5	—	36.1
Cement, hydraulic .....	—	38.4	84.7	—	—	104.9
Structural clay products .....	27.9	22.7	—	—	—	63.7
Brick and structural clay tile .....	—	—	—	—	—	81.8
Pottery and related products .....	77.3	30.3	—	21.4	—	28.1
Vitreous china table and kitchenware .....	143.0	30.4	—	21.4	—	30.4
Concrete, gypsum, and plaster products .....	52.7	58.8	20.6	47.3	—	38.5

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Concrete block and brick .....	3271	531.0	—	45.6	—	162.1	121.8
Concrete products, n.e.c. ....	3272	312.8	10.6	37.7	—	30.0	85.0
Ready-mixed concrete .....	3273	400.8	6.1	14.1	1.3	29.3	56.0
Cut stone and stone products .....	328	272.8	—	—	—	—	89.7
Miscellaneous nonmetallic mineral products .....	329	155.5	—	24.2	—	16.9	17.6
Abrasive products .....	3291	246.3	22.2	39.3	—	28.1	36.1
Primary metal industries .....	33	247.6	4.7	25.0	2.8	29.2	68.1
Blast furnace and basic steel products ...	331	233.0	5.0	18.2	2.0	27.5	69.2
Blast furnaces and steel mills .....	3312	199.2	2.9	8.7	2.3	17.3	51.6
Steel wire and related products .....	3315	290.7	—	34.1	—	50.0	78.7
Cold finishing of steel shapes .....	3316	249.5	—	54.6	—	40.9	98.7
Steel pipe and tubes .....	3317	339.2	19.1	21.4	—	54.8	115.8
Iron and steel foundries .....	332	275.4	1.6	22.3	1.5	31.2	89.2
Gray and ductile iron foundries .....	3321	289.8	—	18.5	1.8	25.0	108.4
Malleable iron foundries .....	3322	82.9	—	18.4	—	18.4	27.6
Steel investment foundries .....	3324	244.3	6.1	30.1	—	37.8	55.0
Steel foundries, n.e.c. ....	3325	277.0	—	29.6	—	47.5	60.5
Primary nonferrous metals .....	333	167.4	8.7	5.8	—	8.7	41.3
Primary aluminum .....	3334	219.4	7.7	10.1	—	11.2	60.6
Secondary nonferrous metals .....	334	433.8	—	57.2	—	—	87.0
Nonferrous rolling and drawing .....	335	200.0	2.8	36.4	2.0	27.9	41.1
Copper rolling and drawing .....	3351	363.8	5.7	38.1	—	73.4	62.7
Aluminum sheet, plate, and foil .....	3353	104.2	—	9.0	—	—	27.7
Aluminum extruded products .....	3354	199.9	5.2	—	—	25.4	72.7
Nonferrous rolling and drawing, n.e.c. ....	3356	206.1	—	—	—	—	44.6
Nonferrous wiredrawing and insulating .....	3357	183.1	2.0	58.3	—	24.1	24.8
Nonferrous foundries (castings) .....	336	353.7	8.8	23.2	9.3	47.9	94.5
Aluminum die— castings .....	3363	422.5	4.9	24.8	11.6	59.7	94.9
Nonferrous die— casting except aluminum .....	3364	266.8	8.3	28.3	10.5	18.8	83.0
Aluminum foundries .....	3365	357.6	16.8	23.1	—	55.1	119.4
Miscellaneous primary metal products ...	339	194.8	—	28.0	—	13.1	78.8
Metal heat treating .....	3398	223.0	—	30.6	—	—	100.6
Fabricated metal products .....	34	259.5	5.3	26.6	6.5	33.2	68.7
Metal cans and shipping containers .....	341	203.6	—	33.9	—	—	54.8
Metal cans .....	3411	197.4	—	28.7	—	—	54.3
Cutlery, handtools, and hardware .....	342	187.2	1.8	34.6	4.1	28.4	23.7
Cutlery .....	3421	202.6	—	32.6	—	34.1	22.4
Hand and edge tools, n.e.c. ....	3423	253.5	—	45.4	10.0	49.7	24.7
Hardware, n.e.c. ....	3429	148.4	2.0	28.2	1.2	17.3	24.0
Plumbing and heating, except electric ....	343	167.8	—	16.0	12.0	30.9	24.1
Metal sanitary ware .....	3431	194.8	—	—	42.2	—	13.4
Plumbing fixture fittings and trim .....	3432	99.3	—	8.7	—	25.5	—
Heating equipment, except electric ....	3433	232.3	—	35.0	—	47.9	51.3
Fabricated structural metal products .....	344	323.5	1.8	24.2	4.9	37.1	110.1
Fabricated structural metal .....	3441	434.3	—	11.7	—	29.6	188.5
Metal doors, sash, and trim .....	3442	189.0	—	11.2	5.9	24.6	40.2
Fabricated plate work (boiler shops) ..	3443	317.5	—	43.5	—	43.8	85.7
Sheet metalwork .....	3444	314.3	—	32.0	8.6	32.7	119.8
Architectural metal work .....	3446	378.7	—	—	—	46.7	96.7
Prefabricated metal buildings .....	3448	390.7	—	—	—	82.9	111.6
Miscellaneous metal work .....	3449	191.0	—	—	—	—	104.8
Screw machine products, bolts, etc. ....	345	232.5	4.4	39.8	—	44.5	52.4
Screw machine products .....	3451	270.5	—	34.5	—	64.3	78.5
Bolts, nuts, rivets, and washers .....	3452	196.4	—	44.9	—	25.6	27.6
Metal forgings and stampings .....	346	231.3	—	18.2	3.1	38.4	60.4
Iron and steel forgings .....	3462	374.5	—	14.7	—	61.4	116.3

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Concrete block and brick .....	—	—	—	84.7	—	—
Concrete products, n.e.c. ....	37.9	41.9	18.6	10.3	—	37.9
Ready-mixed concrete .....	71.7	79.3	23.9	71.9	—	47.3
Cut stone and stone products .....	—	—	—	—	—	—
Miscellaneous nonmetallic mineral products .....	25.8	23.0	12.7	13.6	—	15.3
Abrasive products .....	27.2	28.6	—	29.7	—	13.7
Primary metal industries .....	43.1	23.8	13.2	5.7	—	31.9
Blast furnace and basic steel products ...	36.6	31.7	13.0	4.1	—	25.7
Blast furnaces and steel mills .....	37.1	34.1	15.7	3.9	—	25.6
Steel wire and related products .....	54.1	16.8	—	9.7	—	39.0
Cold finishing of steel shapes .....	—	—	—	—	—	8.9
Steel pipe and tubes .....	40.1	35.5	—	—	—	32.7
Iron and steel foundries .....	41.3	18.4	12.1	4.1	—	53.8
Gray and ductile iron foundries .....	43.3	19.6	12.4	—	—	57.3
Malleable iron foundries .....	—	—	—	—	—	—
Steel investment foundries .....	55.8	17.7	5.6	—	—	33.4
Steel foundries, n.e.c. ....	28.4	16.7	16.7	—	—	64.2
Primary nonferrous metals .....	35.7	14.2	25.8	3.4	—	23.8
Primary aluminum .....	51.2	17.0	36.1	—	—	23.7
Secondary nonferrous metals .....	55.2	—	—	—	—	143.9
Nonferrous rolling and drawing .....	34.6	20.1	8.2	8.4	—	18.5
Copper rolling and drawing .....	70.2	34.8	10.5	17.0	—	50.6
Aluminum sheet, plate, and foil .....	13.6	13.5	8.3	—	—	7.4
Aluminum extruded products .....	24.9	19.4	—	11.0	—	14.7
Nonferrous rolling and drawing, n.e.c. ....	44.1	—	10.5	8.4	—	—
Nonferrous wiredrawing and insulating .....	32.1	19.2	5.9	4.7	—	11.7
Nonferrous foundries (castings) .....	83.5	27.2	20.5	6.9	—	32.0
Aluminum die— castings .....	117.2	30.2	24.7	11.5	—	43.1
Nonferrous die— casting except aluminum .....	42.9	20.8	23.5	7.7	—	23.1
Aluminum foundries .....	63.1	28.4	22.9	—	—	25.0
Miscellaneous primary metal products ...	29.1	14.6	—	7.3	—	15.1
Metal heat treating .....	32.0	—	—	—	—	—
Fabricated metal products .....	40.3	21.6	16.2	9.1	—	32.0
Metal cans and shipping containers .....	32.9	24.8	—	19.6	—	—
Metal cans .....	36.4	25.6	—	—	—	—
Cutlery, handtools, and hardware .....	38.7	17.4	11.2	9.3	—	18.0
Cutlery .....	39.2	17.8	42.3	—	—	6.6
Hand and edge tools, n.e.c. ....	51.3	26.1	10.1	—	—	27.4
Hardware, n.e.c. ....	30.0	13.2	6.3	10.7	—	15.6
Plumbing and heating, except electric ...	25.4	13.3	16.8	11.6	—	17.5
Metal sanitary ware .....	25.5	—	34.8	—	—	21.5
Plumbing fixture fittings and trim .....	17.6	8.4	6.7	8.5	—	—
Heating equipment, except electric ....	35.1	14.7	15.6	10.8	—	22.0
Fabricated structural metal products .....	37.9	31.3	25.5	7.0	—	43.8
Fabricated structural metal .....	41.5	38.8	39.0	8.5	—	72.4
Metal doors, sash, and trim .....	30.3	14.4	16.5	5.7	—	39.5
Fabricated plate work (boiler shops) ...	48.3	29.9	30.8	—	—	26.9
Sheet metalwork .....	32.5	30.9	14.9	7.7	—	34.7
Architectural metal work .....	39.2	59.1	33.2	—	—	62.1
Prefabricated metal buildings .....	45.6	—	34.7	—	—	54.9
Miscellaneous metal work .....	—	—	—	—	—	—
Screw machine products, bolts, etc. ....	46.2	11.6	5.8	4.4	—	22.1
Screw machine products .....	48.2	—	—	—	—	16.4
Bolts, nuts, rivets, and washers .....	44.2	13.5	3.4	—	—	27.6
Metal forgings and stampings .....	44.2	15.5	10.7	10.0	—	29.6
Iron and steel forgings .....	60.6	24.2	27.4	16.4	—	50.0

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Nonferrous forgings .....	3463	131.7	—	—	—	15.1	91.8
Automotive stampings .....	3465	198.8	—	19.7	4.8	22.5	47.9
Metal stampings, n.e.c. ....	3469	234.4	—	19.2	—	58.0	55.4
Metal services, n.e.c. ....	347	290.5	34.8	37.2	13.0	17.3	56.6
Plating and polishing .....	3471	285.7	40.0	42.6	10.1	19.2	53.1
Metal coating and allied services .....	3479	297.5	27.2	29.4	17.3	14.5	61.7
Miscellaneous fabricated metal products .....	349	231.3	3.9	26.4	11.2	33.7	50.2
Industrial valves .....	3491	189.2	—	—	—	24.9	45.1
Fluid power valves and hose fittings ..	3492	170.4	—	25.9	—	24.8	38.7
Valves and pipe fittings, n.e.c. ....	3494	240.5	—	29.6	17.7	33.4	54.4
Miscellaneous fabricated wire products .....	3496	278.7	3.7	43.5	9.3	41.6	52.9
Fabricated pipe and fittings .....	3498	175.8	—	14.2	4.2	18.2	62.4
Fabricated metal products, n.e.c. ....	3499	262.9	7.4	22.8	25.4	42.5	40.9
Industrial machinery and equipment .....	35	161.8	3.3	14.6	3.4	19.6	41.8
Engines and turbines .....	351	138.6	1.4	7.6	4.7	8.9	39.3
Turbines and turbine generator sets ..	3511	146.5	1.7	6.7	2.9	13.0	44.5
Internal combustion engines, n.e.c. ...	3519	134.1	1.2	8.2	5.7	6.5	36.5
Farm and garden machinery .....	352	212.8	5.1	12.5	2.5	19.4	72.1
Farm machinery and equipment .....	3523	254.8	4.4	13.8	2.5	22.6	92.6
Lawn and garden equipment .....	3524	99.8	6.9	9.0	2.6	10.9	17.1
Construction and related machinery .....	353	257.6	3.5	11.6	4.1	31.8	79.5
Construction machinery .....	3531	296.6	9.0	10.0	2.4	48.4	63.3
Oil and gas field machinery .....	3533	198.4	—	—	—	27.7	65.2
Elevators and moving stairways .....	3534	179.4	—	14.7	17.6	—	83.8
Conveyors and conveying equipment .....	3535	252.7	—	—	—	22.9	116.7
Industrial trucks and tractors .....	3537	254.8	—	15.7	4.1	21.0	71.9
Metalworking machinery .....	354	165.2	3.6	18.1	4.1	20.8	38.9
Machine tools, metal cutting types ....	3541	195.0	—	21.7	—	23.6	34.6
Special dies, tools, jigs and fixtures ...	3544	185.4	6.3	19.5	6.3	23.3	52.6
Machine tool accessories .....	3545	109.1	2.5	15.5	3.1	10.5	13.3
Power-driven handtools .....	3546	—	—	9.0	—	10.8	—
Welding apparatus .....	3548	154.3	—	32.0	—	25.8	24.5
Special industry machinery .....	355	178.9	5.3	16.7	2.8	27.9	43.7
Textile machinery .....	3552	154.7	—	—	—	—	—
Paper industries machinery .....	3554	215.7	—	—	—	36.6	48.5
Printing trades machinery .....	3555	260.1	—	—	10.3	43.9	80.0
Special industry machinery, n.e.c. ....	3559	126.1	6.0	14.5	2.1	8.9	29.4
General industrial machinery .....	356	193.1	4.8	22.3	4.0	24.4	47.3
Ball and roller bearings .....	3562	165.9	—	24.3	2.5	26.5	19.6
Air and gas compressors .....	3563	221.0	—	18.3	7.7	14.5	61.6
Blowers and fans .....	3564	202.2	3.8	26.9	4.2	17.2	52.5
Packaging machinery .....	3565	111.1	—	6.7	—	8.3	43.6
Speed changers, drives, and gears ....	3566	194.0	—	—	—	—	72.0
Industrial furnaces and ovens .....	3567	234.4	—	—	—	—	—
Power transmission equipment, n.e.c. ....	3568	340.7	17.7	42.6	—	38.3	107.4
General industrial machinery, n.e.c. ...	3569	167.0	4.5	16.7	4.2	24.9	46.8
Computer and office equipment .....	357	44.6	.7	9.5	2.0	3.2	4.1
Electronic computers .....	3571	38.5	1.1	11.7	.7	3.3	3.2
Computer peripheral equipment, n.e.c. ....	3577	50.6	—	—	—	2.5	—
Office machines, n.e.c. ....	3579	—	—	—	—	8.4	—
Refrigeration and service machinery .....	358	154.4	1.1	15.0	3.9	15.0	33.7
Automatic vending machines .....	3581	210.3	—	—	—	23.4	19.9
Refrigeration and heating equipment .....	3585	153.8	.9	14.3	3.0	16.0	37.4
Service industry machinery, n.e.c. ....	3589	145.8	2.1	15.7	2.9	11.4	20.0

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Nonferrous forgings .....	—	—	—	—	—	—
Automotive stampings .....	40.2	16.6	9.1	9.8	—	27.9
Metal stampings, n.e.c. ....	44.1	11.7	7.1	9.5	—	26.3
Metal services, n.e.c. ....	43.9	20.3	9.4	11.7	—	46.4
Plating and polishing .....	39.8	23.8	8.8	9.2	—	39.2
Metal coating and allied services .....	49.8	15.3	10.3	15.2	—	56.8
Miscellaneous fabricated metal products .....	41.0	16.0	15.4	11.4	—	22.1
Industrial valves .....	41.9	17.9	6.1	—	—	37.9
Fluid power valves and hose fittings ..	49.8	10.6	7.4	3.7	—	7.1
Valves and pipe fittings, n.e.c. ....	31.4	20.1	32.6	—	—	8.3
Miscellaneous fabricated wire products .....	31.5	26.3	20.9	26.0	—	23.0
Fabricated pipe and fittings .....	30.3	11.0	—	—	—	20.6
Fabricated metal products, n.e.c. ....	55.9	11.9	16.9	10.7	—	28.5
Industrial machinery and equipment .....	31.7	13.0	10.4	4.1	—	19.9
Engines and turbines .....	35.4	18.0	7.7	5.8	—	9.8
Turbines and turbine generator sets ..	30.5	24.0	11.0	4.1	—	8.2
Internal combustion engines, n.e.c. ...	38.2	14.6	5.8	6.8	—	10.6
Farm and garden machinery .....	42.3	13.7	15.2	5.6	—	24.4
Farm machinery and equipment .....	48.8	14.9	20.5	5.2	—	29.5
Lawn and garden equipment .....	24.8	10.4	—	6.8	—	10.5
Construction and related machinery .....	46.4	21.0	20.5	7.1	—	32.3
Construction machinery .....	69.0	21.2	29.8	12.0	—	31.5
Oil and gas field machinery .....	30.4	24.3	18.0	—	—	24.4
Elevators and moving stairways .....	31.5	—	—	—	—	—
Conveyors and conveying equipment .....	20.3	24.6	—	—	—	33.9
Industrial trucks and tractors .....	32.9	14.5	30.2	16.4	—	46.1
Metalworking machinery .....	31.7	11.6	12.8	2.5	—	21.1
Machine tools, metal cutting types .....	59.1	—	27.5	—	—	14.8
Special dies, tools, jigs and fixtures ...	26.0	11.7	14.1	—	—	24.6
Machine tool accessories .....	21.7	—	—	—	—	29.4
Power-driven handtools .....	—	—	—	—	—	—
Welding apparatus .....	31.5	—	—	—	—	12.2
Special industry machinery .....	26.2	10.0	14.2	4.8	—	27.1
Textile machinery .....	—	—	—	—	—	—
Paper industries machinery .....	38.4	—	—	—	—	—
Printing trades machinery .....	36.5	—	—	—	—	52.0
Special industry machinery, n.e.c. ....	23.7	11.6	12.6	3.0	—	14.3
General industrial machinery .....	37.0	15.9	11.6	3.4	—	22.3
Ball and roller bearings .....	41.4	19.0	4.7	—	—	20.5
Air and gas compressors .....	29.2	21.1	22.1	—	—	45.5
Blowers and fans .....	40.3	26.2	—	4.9	—	19.3
Packaging machinery .....	—	—	7.4	—	—	—
Speed changers, drives, and gears ....	—	—	—	13.3	—	—
Industrial furnaces and ovens .....	88.0	—	—	—	—	—
Power transmission equipment, n.e.c. ....	59.7	9.7	21.8	—	—	42.6
General industrial machinery, n.e.c. ...	24.8	21.8	12.7	—	—	9.5
Computer and office equipment .....	13.7	6.7	.8	1.4	—	2.5
Electronic computers .....	10.0	4.3	.5	1.3	—	2.5
Computer peripheral equipment, n.e.c. ....	24.6	—	—	—	—	—
Office machines, n.e.c. ....	—	—	—	—	—	8.0
Refrigeration and service machinery .....	40.2	13.5	6.8	8.2	—	17.0
Automatic vending machines .....	29.7	—	—	109.2	—	11.1
Refrigeration and heating equipment .....	40.5	15.6	6.7	5.6	—	13.8
Service industry machinery, n.e.c. ....	44.5	7.6	8.1	2.9	—	30.5

See footnotes at end of table.



TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Industrial machinery, n.e.c. ....	359	176.7	5.0	14.6	3.4	24.8	48.4
Carburetors, pistons, rings, valves ....	3592	—	6.1	—	—	—	7.5
Fluid power cylinders and actuators ...	3593	172.5	—	17.7	—	9.6	61.8
Fluid power pumps and motors ....	3594	148.5	7.2	29.5	3.5	12.0	24.4
Industrial machinery, n.e.c. ....	3599	188.3	4.1	13.4	3.8	28.0	53.0
Electronic and other electric equipment ....	36	106.8	3.1	14.4	3.8	10.3	15.3
Electric distribution equipment ....	361	154.7	1.2	21.0	9.3	11.4	30.0
Transformers, except electronic ....	3612	175.1	2.9	22.2	9.2	14.6	41.1
Switchgear and switchboard apparatus .....	3613	139.8	—	20.2	—	—	21.9
Electrical industrial apparatus .....	362	114.7	2.4	14.8	3.5	15.0	17.5
Motors and generators .....	3621	130.3	3.0	19.8	1.7	23.0	26.2
Relays and industrial controls .....	3625	94.4	—	6.8	7.0	—	9.6
Household appliances .....	363	184.3	1.4	23.0	6.0	19.6	30.0
Household cooking equipment .....	3631	101.4	—	10.0	4.7	12.1	23.6
Household refrigerators and freezers .....	3632	156.3	—	11.1	7.4	26.4	31.2
Household laundry equipment .....	3633	238.9	5.2	30.2	6.0	20.8	25.3
Electric housewares and fans .....	3634	166.7	—	28.2	—	19.4	32.8
Household vacuum cleaners .....	3635	214.9	—	13.3	—	—	20.9
Household appliances, n.e.c. ....	3639	297.8	—	57.3	9.2	26.9	46.2
Electric lighting and wiring equipment ....	364	127.7	1.3	21.3	7.5	12.9	14.7
Current-carrying wiring devices .....	3643	116.2	—	24.9	—	10.5	10.0
Residential lighting fixtures .....	3645	194.0	6.6	—	—	—	28.3
Commercial lighting fixtures .....	3646	105.0	—	13.4	—	5.6	13.3
Vehicular lighting equipment .....	3647	—	—	—	—	—	—
Lighting equipment, n.e.c. ....	3648	135.4	—	36.0	—	12.2	8.3
Household audio and video equipment and audio recordings .....	365	112.4	—	24.5	3.2	20.2	8.1
Household audio and video equipment .....	3651	119.2	—	29.7	1.6	21.0	11.1
Communications equipment .....	366	77.1	1.4	13.0	1.3	7.9	11.0
Telephone and telegraph apparatus ..	3661	57.0	—	9.5	—	5.0	10.0
Radio and TV communications equipment .....	3663	66.5	.9	9.5	1.1	—	11.3
Communications equipment, n.e.c. ...	3669	188.4	—	38.6	—	—	—
Electronic components and accessories .....	367	87.2	5.1	9.5	3.2	5.6	11.6
Printed circuit boards .....	3672	74.9	5.1	8.7	4.1	6.2	10.4
Semiconductors and related devices .....	3674	53.6	4.1	5.2	1.3	2.5	3.3
Electronic components, n.e.c. ....	3679	116.0	5.9	13.2	4.5	8.5	8.7
Miscellaneous electrical equipment and supplies .....	369	132.4	3.5	16.2	2.6	16.3	23.7
Primary batteries, dry and wet .....	3692	163.5	8.0	19.1	—	20.6	32.8
Engine electrical equipment .....	3694	151.2	—	19.9	3.2	19.0	23.1
Transportation equipment .....	37	223.0	4.9	18.6	4.8	12.3	47.1
Motor vehicles and equipment .....	371	242.0	5.3	23.6	4.6	12.7	47.3
Motor vehicles and car bodies .....	3711	272.8	2.5	19.8	7.8	7.1	52.1
Truck and bus bodies .....	3713	386.0	6.7	14.8	5.4	21.6	147.8
Motor vehicle parts and accessories ..	3714	209.7	7.4	28.4	2.8	15.7	33.5
Truck trailers .....	3715	269.0	—	—	—	13.3	68.6
Aircraft and parts .....	372	149.9	2.5	10.6	3.0	10.0	34.1
Aircraft .....	3721	172.1	3.1	11.8	3.9	5.6	30.7
Aircraft engines and engine parts .....	3724	95.0	—	4.1	2.3	8.2	37.5
Aircraft parts and equipment, n.e.c. ...	3728	153.9	3.0	13.5	2.1	18.9	37.4
Ship and boat building and repairing .....	373	359.8	10.8	15.4	8.9	18.4	76.1
Ship building and repairing .....	3731	386.5	4.5	15.0	8.0	17.0	94.4
Boat building and repairing .....	3732	318.5	20.6	16.0	10.4	20.6	47.8
Railroad equipment .....	374	285.6	—	18.6	—	—	54.7

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Industrial machinery, n.e.c. ....	29.2	12.4	9.8	3.4	—	25.8
Carburetors, pistons, rings, valves ....	—	—	—	—	—	8.3
Fluid power cylinders and actuators ...	23.6	9.6	17.8	—	—	18.2
Fluid power pumps and motors ....	43.8	11.0	—	4.9	—	10.7
Industrial machinery, n.e.c. ....	29.4	13.0	10.7	3.6	—	29.3
Electronic and other electric equipment ....	27.7	12.4	3.8	4.6	—	11.5
Electric distribution equipment ....	38.3	12.8	4.5	3.1	—	23.1
Transformers, except electronic ....	40.8	17.0	7.5	4.5	—	15.4
Switchgear and switchboard apparatus .....	36.4	—	—	—	—	28.8
Electrical industrial apparatus .....	21.4	13.4	5.0	7.6	—	14.2
Motors and generators .....	26.3	10.6	6.0	4.6	—	9.2
Relays and industrial controls .....	20.0	16.1	—	11.9	—	10.6
Household appliances .....	55.9	16.6	6.5	9.6	—	15.8
Household cooking equipment .....	27.0	7.0	—	4.7	—	8.6
Household refrigerators and freezers .....	40.2	16.0	3.7	8.6	—	11.9
Household laundry equipment .....	95.3	16.2	7.0	17.5	—	15.5
Electric housewares and fans .....	40.7	12.1	7.2	3.4	—	22.2
Household vacuum cleaners .....	106.6	13.3	—	23.7	—	16.3
Household appliances, n.e.c. ....	63.4	42.7	—	—	—	26.3
Electric lighting and wiring equipment ....	38.6	10.8	6.0	5.8	—	8.8
Current-carrying wiring devices .....	42.3	10.0	3.7	—	—	—
Residential lighting fixtures .....	44.5	—	—	—	—	—
Commercial lighting fixtures .....	38.3	—	6.0	—	—	3.6
Vehicular lighting equipment .....	—	8.9	—	—	—	10.7
Lighting equipment, n.e.c. ....	25.2	12.6	18.2	11.8	—	11.1
Household audio and video equipment and audio recordings .....	23.1	12.6	2.3	7.5	—	10.7
Household audio and video equipment .....	25.4	12.6	3.6	6.5	—	7.2
Communications equipment .....	16.1	7.0	4.2	3.3	—	12.1
Telephone and telegraph apparatus ..	11.0	6.0	.7	4.7	—	8.0
Radio and TV communications equipment .....	20.3	7.2	—	—	—	—
Communications equipment, n.e.c. ....	—	—	—	—	—	51.7
Electronic components and accessories .....	23.6	13.0	2.8	3.3	—	9.7
Printed circuit boards .....	13.9	9.4	3.5	6.9	—	6.7
Semiconductors and related devices .....	18.6	10.8	1.0	1.2	—	5.7
Electronic components, n.e.c. ....	32.3	14.7	6.5	4.6	—	17.2
Miscellaneous electrical equipment and supplies .....	37.0	17.4	2.5	3.9	—	9.2
Primary batteries, dry and wet .....	51.5	8.6	5.7	6.3	—	8.7
Engine electrical equipment .....	43.0	25.6	2.2	2.6	—	11.1
Transportation equipment .....	65.0	22.9	14.4	9.7	—	23.4
Motor vehicles and equipment .....	73.9	24.0	16.9	9.3	—	24.5
Motor vehicles and car bodies .....	101.2	20.4	19.0	14.2	—	28.5
Truck and bus bodies .....	78.9	32.9	25.7	12.3	—	40.0
Motor vehicle parts and accessories ..	60.0	23.6	13.6	6.1	—	18.6
Truck trailers .....	33.2	31.0	40.7	8.5	—	64.8
Aircraft and parts .....	50.8	13.5	5.1	5.4	—	14.9
Aircraft .....	72.3	14.6	5.9	6.4	—	17.9
Aircraft engines and engine parts .....	20.1	10.6	2.9	2.1	—	6.8
Aircraft parts and equipment, n.e.c. ..	37.6	13.7	5.5	6.2	—	16.0
Ship and boat building and repairing .....	83.4	48.9	29.9	26.6	—	41.3
Ship building and repairing .....	100.0	52.4	33.5	18.6	—	43.2
Boat building and repairing .....	57.9	43.6	24.3	38.9	—	38.5
Railroad equipment .....	56.2	27.0	35.1	19.8	—	50.1

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Motorcycles, bicycles, and parts .....	375	278.6	4.3	32.6	—	10.4	54.8
Miscellaneous transportation equipment .....	379	308.3	6.1	26.3	11.2	25.3	94.9
Travel trailers and campers .....	3792	382.8	—	21.6	24.0	—	102.5
Tanks and tank components .....	3795	67.8	—	—	—	—	10.3
Transportation equipment, n.e.c. ....	3799	295.0	—	32.7	3.8	33.2	103.8
Instruments and related products .....	38	95.0	2.7	13.5	2.8	9.1	8.0
Search and navigation equipment .....	381	43.3	2.0	3.3	4.3	—	5.2
Measuring and controlling devices .....	382	103.6	2.3	10.5	2.8	13.2	8.6
Laboratory apparatus and furniture .....	3821	282.9	13.3	28.7	17.1	62.4	52.9
Environmental controls .....	3822	106.6	2.4	20.5	8.2	8.4	15.0
Process control instruments .....	3823	95.0	—	—	2.1	12.5	—
Analytical instruments .....	3826	90.2	—	—	—	—	—
Optical instruments and lenses .....	3827	—	—	6.0	—	—	5.9
Measuring and controlling devices, n.e.c. ....	3829	132.0	—	—	—	—	—
Medical instruments and supplies .....	384	99.0	2.5	16.5	2.0	8.2	8.9
Surgical and medical instruments .....	3841	95.4	1.3	16.7	3.7	7.2	9.8
Surgical appliances and supplies .....	3842	117.6	2.9	14.3	—	12.7	10.0
Dental equipment and supplies .....	3843	115.5	—	—	—	—	—
X-ray apparatus and tubes .....	3844	89.5	—	43.4	—	9.7	—
Electromedical equipment .....	3845	64.2	5.0	14.4	—	2.4	3.7
Ophthalmic goods .....	385	149.0	7.5	31.5	3.5	10.2	6.0
Photographic equipment and supplies .....	386	122.1	—	27.6	—	—	—
Miscellaneous manufacturing industries .....	39	165.9	3.7	22.8	4.6	20.8	25.4
Jewelry, silverware, and plated ware .....	391	123.6	—	—	—	34.4	—
Jewelry, precious metal .....	3911	116.4	—	—	—	—	—
Silverware and plated ware .....	3914	167.0	—	—	—	71.0	—
Musical instruments .....	393	237.4	—	12.0	—	42.7	45.1
Toys and sporting goods .....	394	152.3	2.5	19.2	3.2	20.0	24.9
Games, toys, and children's vehicles .....	3944	—	—	—	—	—	—
Sporting and athletic goods, n.e.c. ....	3949	173.8	3.5	21.2	4.0	24.2	32.1
Pens, pencils, office, and art supplies .....	395	145.2	5.4	32.6	5.2	10.5	—
Costume jewelry and notions .....	396	113.3	—	24.8	—	17.8	6.2
Miscellaneous manufactures .....	399	186.0	5.0	28.1	6.4	17.7	33.7
Brooms and brushes .....	3991	205.2	—	—	—	—	—
Signs and advertising specialties .....	3993	179.2	7.8	14.9	8.7	17.0	41.3
Hard surface floor coverings, n.e.c. ....	3996	107.5	—	17.2	—	8.5	9.4
Manufacturing industries, n.e.c. ....	3999	200.5	—	48.0	5.8	13.3	20.2
Nondurable goods .....		161.5	4.5	32.1	3.4	22.0	13.2
Food and kindred products .....	20	229.3	6.8	49.7	4.8	27.2	12.0
Meat products .....	201	164.0	6.6	24.4	3.7	19.8	8.7
Meat packing plants .....	2011	188.4	7.4	20.6	—	17.9	11.6
Sausages and other prepared meats .....	2013	242.6	10.3	44.5	10.6	38.8	9.3
Poultry slaughtering and processing .....	2015	115.3	4.5	18.3	2.3	13.1	6.6
Dairy products .....	202	393.6	16.6	104.4	6.0	36.7	14.5
Cheese, natural and processed .....	2022	335.1	21.2	66.0	4.7	28.2	15.4
Dry, condensed, evaporated products .....	2023	207.8	—	31.1	—	—	12.6
Ice cream and frozen desserts .....	2024	293.3	21.5	71.5	—	38.6	—
Fluid milk .....	2026	514.0	12.0	160.8	8.1	41.9	18.7
Preserved fruits and vegetables .....	203	176.8	7.5	29.2	1.3	23.9	11.6
Canned fruits and vegetables .....	2033	211.0	10.2	30.6	—	29.0	13.3
Dehydrated fruits, vegetables, soups .....	2034	188.7	—	—	—	—	11.3
Pickles, sauces, and salad dressings .....	2035	158.3	—	—	—	—	—

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Motorcycles, bicycles, and parts .....	134.9	12.1	6.8	10.8	—	9.4
Miscellaneous transportation equipment .....	40.8	33.3	17.4	10.8	—	42.2
Travel trailers and campers .....	52.6	50.8	23.1	—	—	65.0
Tanks and tank components .....	25.0	—	—	—	—	10.3
Transportation equipment, n.e.c. ....	34.9	25.4	15.9	11.8	—	31.0
Instruments and related products .....	32.6	11.5	4.8	2.7	—	7.4
Search and navigation equipment .....	13.6	5.4	2.3	1.2	—	4.4
Measuring and controlling devices .....	32.1	14.9	8.6	2.0	—	8.5
Laboratory apparatus and furniture ....	37.4	—	48.4	—	—	10.8
Environmental controls .....	28.1	10.2	1.9	3.6	—	8.3
Process control instruments .....	34.2	13.5	18.5	—	—	—
Analytical instruments .....	31.4	—	—	—	—	—
Optical instruments and lenses .....	—	—	—	—	—	—
Measuring and controlling devices, n.e.c. ....	—	—	—	—	—	—
Medical instruments and supplies .....	39.4	9.3	2.6	2.3	—	7.3
Surgical and medical instruments .....	36.6	7.9	—	1.7	—	9.9
Surgical appliances and supplies .....	54.6	10.8	3.3	2.9	—	5.2
Dental equipment and supplies .....	30.1	—	—	—	—	—
X-ray apparatus and tubes .....	25.3	—	—	—	—	—
Electromedical equipment .....	21.1	6.8	2.6	2.5	—	—
Ophthalmic goods .....	52.5	22.0	2.7	3.3	—	9.8
Photographic equipment and supplies ...	38.6	14.9	—	10.7	—	8.9
Miscellaneous manufacturing industries ...	31.3	23.8	9.5	5.8	—	18.2
Jewelry, silverware, and plated ware .....	20.6	—	—	—	—	33.6
Jewelry, precious metal .....	—	—	—	—	—	—
Silverware and plated ware .....	73.2	—	—	—	—	—
Musical instruments .....	70.7	14.8	25.0	—	—	19.3
Toys and sporting goods .....	31.4	23.7	10.9	3.5	—	13.0
Games, toys, and children's vehicles .....	—	—	6.7	—	—	—
Sporting and athletic goods, n.e.c. ....	35.3	23.5	12.4	3.4	—	14.5
Pens, pencils, office, and art supplies ....	45.5	27.7	3.7	—	—	6.6
Costume jewelry and notions .....	22.4	21.2	4.8	—	—	8.2
Miscellaneous manufactures .....	28.7	28.3	8.7	9.5	—	20.1
Brooms and brushes .....	—	13.4	—	—	—	—
Signs and advertising specialities .....	18.1	26.5	9.8	12.4	—	22.8
Hard surface floor coverings, n.e.c. ...	20.4	27.4	—	—	—	15.9
Manufacturing industries, n.e.c. ....	42.1	37.2	8.5	—	—	19.5
Nondurable goods .....	31.7	21.2	6.5	10.0	—	17.0
Food and kindred products .....	42.1	35.2	8.4	18.4	—	24.8
Meat products .....	35.6	25.8	11.5	7.1	—	20.9
Meat packing plants .....	48.5	23.7	17.3	7.7	—	32.6
Sausages and other prepared meats .....	42.3	35.8	9.6	10.5	—	30.9
Poultry slaughtering and processing ..	24.6	22.9	8.5	5.4	—	9.2
Dairy products .....	69.2	67.9	8.5	34.9	—	35.0
Cheese, natural and processed .....	77.3	32.7	16.7	14.0	—	58.9
Dry, condensed, evaporated products .....	41.2	45.8	—	—	—	10.1
Ice cream and frozen desserts .....	55.1	42.8	—	44.2	—	—
Fluid milk .....	76.4	105.5	6.0	50.1	—	34.5
Preserved fruits and vegetables .....	33.1	35.5	3.9	9.3	—	21.6
Canned fruits and vegetables .....	40.1	50.8	3.0	9.9	—	23.8
Dehydrated fruits, vegetables, soups .....	—	—	—	14.8	—	14.2
Pickles, sauces, and salad dressings .....	—	—	—	—	—	—

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Frozen fruits and vegetables .....	2037	205.5	—	35.6	—	19.5	15.7
Frozen specialties, n.e.c. ....	2038	144.1	6.7	28.1	2.0	23.6	8.4
Grain mill products .....	204	211.1	3.3	47.3	—	25.0	20.1
Cereal breakfast foods .....	2043	205.1	8.1	44.9	—	40.9	—
Prepared flour mixes and doughs .....	2045	298.9	—	66.4	—	32.0	47.6
Dog and cat food .....	2047	131.2	—	—	—	—	—
Prepared feeds, n.e.c. ....	2048	265.9	—	73.0	—	25.9	18.5
Bakery products .....	205	232.3	2.3	60.5	12.6	38.9	8.9
Bread, cake, and related products .....	2051	255.0	.6	65.7	15.1	42.8	9.8
Cookies and crackers .....	2052	169.8	2.1	48.5	—	30.1	8.0
Sugar and confectionery products .....	206	194.2	4.3	36.5	2.2	20.0	12.2
Candy and other confectionery products .....	2064	157.5	4.4	32.9	3.7	25.8	1.6
Chocolate and cocoa products .....	2066	—	—	—	—	—	13.7
Fats and oils .....	207	260.7	—	39.5	—	—	—
Beverages .....	208	351.9	7.6	98.7	7.8	28.5	13.4
Malt beverages .....	2082	131.5	—	22.5	—	9.6	10.0
Wines, brandy, and brandy spirits .....	2084	233.3	6.9	31.1	—	—	7.2
Bottled and canned soft drinks .....	2086	500.9	7.7	149.1	14.1	43.8	16.1
Miscellaneous food and kindred products .....	209	241.5	3.9	49.7	4.8	38.8	16.7
Fresh or frozen prepared fish .....	2092	345.0	9.4	86.1	2.8	36.0	19.5
Potato chips and similar snacks .....	2096	137.3	—	24.6	3.6	22.2	7.8
Food preparations, n.e.c. ....	2099	218.2	—	46.8	—	46.7	5.4
Tobacco products .....	21	136.9	—	41.7	—	23.2	14.1
Cigarettes .....	211	115.8	—	34.2	—	20.9	17.9
Textile mill products .....	22	89.3	2.7	17.0	1.9	14.1	7.2
Broadwoven fabric mills, cotton .....	221	32.1	—	3.0	—	—	1.9
Broadwoven fabric mills, manmade .....	222	59.3	—	—	—	—	—
Narrow fabric mills .....	224	149.7	—	30.0	—	36.0	11.4
Knitting mills .....	225	103.3	3.3	23.6	3.5	11.6	6.9
Hosiery, n.e.c. ....	2252	87.2	—	17.8	—	6.4	—
Knit outerwear mills .....	2253	110.0	2.4	40.4	9.7	8.5	8.4
Weft knit fabric mills .....	2257	116.4	15.7	22.3	—	15.2	6.7
Lace and warp knit fabric mills .....	2258	148.2	—	—	—	—	—
Textile finishing, except wool .....	226	118.0	—	19.5	—	20.8	—
Finishing plants, manmade .....	2262	103.9	—	—	—	—	—
Carpets and rugs .....	227	48.4	—	7.9	2.2	5.3	2.7
Miscellaneous textile goods .....	229	192.1	5.9	45.2	3.6	32.5	21.9
Nonwoven fabrics .....	2297	105.2	—	39.9	—	13.6	6.2
Textile goods, n.e.c. ....	2299	135.9	—	—	—	37.7	—
Apparel and other textile products .....	23	122.3	1.6	21.9	6.8	14.5	5.7
Men's and boys' furnishings .....	232	183.6	1.7	32.1	12.9	22.4	3.5
Men's and boys' shirts .....	2321	231.3	—	50.2	—	—	—
Men's and boys' trousers and slacks .....	2325	277.4	—	42.6	33.3	20.6	—
Men's and boys' work clothing .....	2326	—	—	—	—	—	—
Hats, caps, and millinery .....	235	—	—	15.0	—	—	—
Miscellaneous apparel and accessories .....	238	114.1	—	—	6.2	21.0	—
Miscellaneous fabricated textile products .....	239	140.6	3.0	21.5	8.0	15.2	12.6
Curtains and draperies .....	2391	185.4	—	62.3	8.4	15.2	—
Housefurnishings, n.e.c. ....	2392	113.6	—	19.6	13.5	12.1	8.2
Canvas and related products .....	2394	274.2	—	—	—	—	58.1
Automotive and apparel trimmings .....	2396	116.8	3.1	13.6	3.2	21.2	2.8
Fabricated textile products, n.e.c. ....	2399	120.8	—	—	—	13.1	15.8
Paper and allied products .....	26	168.3	2.6	32.9	1.4	34.4	16.3
Pulp mills .....	261	—	—	—	—	15.7	—
Paper mills .....	262	141.2	4.2	26.8	2.7	21.1	12.3

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Frozen fruits and vegetables .....	41.1	44.9	—	9.9	—	31.2
Frozen specialties, n.e.c. ....	28.1	20.0	3.4	7.8	—	16.1
Grain mill products .....	26.4	31.9	11.3	23.8	—	21.8
Cereal breakfast foods .....	37.5	34.6	—	—	—	—
Prepared flour mixes and doughs .....	—	63.3	—	—	—	51.9
Dog and cat food .....	—	—	—	—	—	—
Prepared feeds, n.e.c. ....	—	29.0	22.1	58.2	—	28.6
Bakery products .....	39.2	32.1	5.7	20.2	—	12.0
Bread, cake, and related products .....	43.2	36.7	4.6	22.7	—	13.8
Cookies and crackers .....	30.1	20.0	4.7	16.5	—	8.2
Sugar and confectionery products .....	45.9	28.9	7.4	10.1	—	26.7
Candy and other confectionery products .....	40.8	22.9	3.1	4.9	—	17.4
Chocolate and cocoa products .....	—	—	—	—	—	—
Fats and oils .....	60.0	36.7	—	—	—	56.4
Beverages .....	63.0	41.3	4.5	50.3	—	36.9
Malt beverages .....	46.4	23.3	2.9	4.8	—	9.9
Wines, brandy, and brandy spirits .....	91.1	27.1	—	22.5	—	31.7
Bottled and canned soft drinks .....	74.5	56.0	5.0	84.2	—	50.3
Miscellaneous food and kindred products .....	36.8	37.5	11.0	13.0	—	29.3
Fresh or frozen prepared fish .....	54.3	57.0	27.1	10.7	—	42.2
Potato chips and similar snacks .....	44.5	23.0	3.6	2.5	—	4.0
Food preparations, n.e.c. ....	20.6	37.9	6.8	17.3	—	30.5
Tobacco products .....	14.9	17.7	11.1	6.6	—	5.8
Cigarettes .....	18.3	12.2	4.5	3.1	—	4.6
Textile mill products .....	18.7	10.4	4.2	5.3	—	7.9
Broadwoven fabric mills, cotton .....	—	—	—	1.8	—	—
Broadwoven fabric mills, manmade .....	—	—	—	—	—	—
Narrow fabric mills .....	17.7	29.3	—	—	—	—
Knitting mills .....	29.0	9.7	2.6	6.2	—	6.8
Hosiery, n.e.c. ....	42.8	7.9	3.7	2.9	—	2.9
Knit outerwear mills .....	17.1	9.8	—	4.2	—	8.8
Weft knit fabric mills .....	20.1	8.5	—	10.5	—	15.7
Lace and warp knit fabric mills .....	37.4	—	—	11.7	—	—
Textile finishing, except wool .....	24.1	—	—	—	—	20.3
Finishing plants, manmade .....	—	—	—	—	—	—
Carpets and rugs .....	10.6	8.5	3.9	2.8	—	4.2
Miscellaneous textile goods .....	29.9	12.5	15.2	10.3	—	15.1
Nonwoven fabrics .....	15.1	7.9	—	8.7	—	11.6
Textile goods, n.e.c. ....	—	—	13.5	—	—	—
Apparel and other textile products .....	36.7	14.2	4.8	3.1	—	13.2
Men's and boys' furnishings .....	70.8	14.7	2.9	6.1	—	16.5
Men's and boys' shirts .....	116.0	—	—	—	—	—
Men's and boys' trousers and slacks .....	115.1	23.3	3.5	14.2	—	22.4
Men's and boys' work clothing .....	—	—	—	—	—	9.6
Hats, caps, and millinery .....	—	—	—	—	—	12.7
Miscellaneous apparel and accessories .....	38.6	—	—	—	—	—
Miscellaneous fabricated textile products .....	32.0	19.3	8.2	3.9	—	17.0
Curtains and draperies .....	58.9	15.3	—	7.3	—	11.5
Housefurnishings, n.e.c. ....	20.3	19.7	7.2	—	—	7.3
Canvas and related products .....	36.2	30.4	—	—	—	83.1
Automotive and apparel trimmings .....	38.2	15.8	2.8	—	—	12.4
Fabricated textile products, n.e.c. ....	29.2	23.1	13.6	3.3	—	—
Paper and allied products .....	32.0	16.4	6.8	9.0	—	16.4
Pulp mills .....	—	—	—	—	—	16.0
Paper mills .....	29.3	13.8	8.1	6.9	—	16.0

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Paperboard mills .....	263	95.0	1.8	7.5	—	14.9	12.6
Paperboard containers and boxes .....	265	176.2	.8	35.9	—	39.4	20.0
Corrugated and solid fiber boxes .....	2653	156.3	—	29.0	—	31.2	22.3
Folding paperboard boxes .....	2657	238.5	—	56.4	—	47.9	19.4
Miscellaneous converted paper products .....	267	190.4	3.5	38.9	1.7	42.0	15.2
Paper coated and laminated, packaging .....	2671	157.1	—	35.9	—	25.5	25.1
Paper coated and laminated, n.e.c. ....	2672	148.9	7.0	33.2	—	25.2	11.0
Bags: plastics, laminated, and coated .....	2673	212.7	—	37.7	—	56.8	21.0
Bags: uncoated paper and multiwall ..	2674	301.4	—	63.2	—	94.8	—
Die-cut paper and board .....	2675	163.9	—	60.0	—	28.1	7.4
Sanitary paper products .....	2676	177.8	7.4	31.0	—	46.3	22.5
Envelopes .....	2677	207.7	—	24.2	—	48.7	7.3
Stationery products .....	2678	—	—	25.1	—	—	—
Converted paper products, n.e.c. ....	2679	222.3	—	50.1	—	39.0	10.3
Printing and publishing .....	27	138.9	1.8	29.4	3.3	21.1	9.4
Newspapers .....	271	173.1	.9	33.7	4.1	20.0	8.6
Periodicals .....	272	43.1	—	7.3	2.6	5.7	5.1
Books .....	273	107.5	2.1	24.9	2.5	16.6	6.8
Book printing .....	2732	250.2	6.4	56.4	5.9	47.3	17.1
Miscellaneous publishing .....	274	60.1	—	—	—	—	2.2
Commercial printing .....	275	160.1	2.7	34.5	3.4	30.2	12.6
Commercial printing, lithographic .....	2752	168.5	2.4	37.6	2.9	29.0	10.0
Commercial printing, gravure .....	2754	168.8	5.9	42.4	—	24.7	38.4
Commercial printing, n.e.c. ....	2759	140.4	2.9	26.5	5.1	33.5	15.4
Manifold business forms .....	276	158.4	—	53.1	—	19.2	—
Greeting cards .....	277	73.8	4.0	20.7	2.5	10.9	8.2
Blankbooks and bookbinding .....	278	215.7	—	40.8	—	27.8	18.0
Blankbooks and looseleaf binders .....	2782	200.9	6.3	37.2	—	26.2	—
Bookbinding and related work .....	2789	231.4	—	44.6	—	—	—
Chemicals and allied products .....	28	88.6	7.2	17.1	1.5	6.7	6.1
Industrial inorganic chemicals .....	281	92.7	6.2	6.9	—	—	10.9
Industrial inorganic chemicals, n.e.c. ....	2819	134.1	8.6	10.5	—	—	17.9
Plastics materials and synthetics .....	282	99.0	9.1	20.5	1.2	6.6	6.6
Plastics materials and resins .....	2821	96.5	13.5	13.5	—	5.6	7.8
Organic fibers, noncellulosic .....	2824	82.9	4.0	9.4	2.4	8.5	3.1
Drugs .....	283	74.9	4.4	13.1	2.8	5.7	3.8
Medicinals and botanicals .....	2833	61.5	3.0	13.1	1.7	6.4	—
Pharmaceutical preparations .....	2834	76.5	3.8	13.1	2.6	6.2	3.8
Biological products except diagnostic .....	2836	—	—	—	8.0	—	—
Soap, cleaners, and toilet goods .....	284	91.7	8.8	19.8	—	11.7	2.0
Soap and other detergents .....	2841	64.7	14.3	9.9	—	2.1	—
Polishes and sanitation goods .....	2842	139.2	—	—	—	—	—
Toilet preparations .....	2844	89.0	4.8	24.5	—	15.4	3.3
Paints and allied products .....	285	143.9	17.0	60.6	—	—	—
Industrial organic chemicals .....	286	—	—	—	—	1.5	—
Miscellaneous chemical products .....	289	126.7	8.0	28.8	—	10.9	7.7
Adhesives and sealants .....	2891	101.7	7.2	34.7	—	—	—
Printing ink .....	2893	177.7	—	—	—	—	—
Petroleum and coal products .....	29	73.2	4.4	6.2	—	10.6	16.5
Asphalt paving and roofing materials .....	295	198.1	—	—	—	44.1	55.8
Asphalt felts and coatings .....	2952	203.1	—	—	—	46.2	46.3
Rubber and miscellaneous plastics products .....	30	213.5	5.3	37.4	3.1	31.3	33.0
Tires and inner tubes .....	301	251.1	3.1	21.8	5.3	32.1	82.0
Rubber and plastics footwear .....	302	542.0	—	59.4	—	114.3	34.3

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Paperboard mills .....	22.8	13.1	4.5	—	—	12.5
Paperboard containers and boxes .....	29.2	16.1	4.4	13.0	—	16.7
Corrugated and solid fiber boxes .....	22.8	19.2	1.5	17.5	—	12.6
Folding paperboard boxes .....	49.2	—	—	—	—	31.0
Miscellaneous converted paper products .....	37.9	18.3	8.7	7.3	—	17.1
Paper coated and laminated, packaging .....	15.9	—	27.5	7.5	—	12.5
Paper coated and laminated, n.e.c. ...	24.7	20.8	—	9.2	—	12.3
Bags: plastics, laminated, and coated .....	55.6	14.4	—	—	—	—
Bags: uncoated paper and multiwall ..	63.1	17.2	19.4	16.4	—	12.8
Die-cut paper and board .....	29.7	7.2	—	—	—	24.9
Sanitary paper products .....	34.9	17.7	4.2	4.7	—	8.1
Envelopes .....	54.6	52.1	—	—	—	13.6
Stationery products .....	—	—	—	—	—	25.3
Converted paper products, n.e.c. ....	32.7	17.4	6.0	12.6	—	50.9
Printing and publishing .....	28.5	16.4	3.8	10.4	—	14.9
Newspapers .....	32.6	31.4	3.5	19.5	—	19.0
Periodicals .....	7.1	6.7	1.1	4.2	—	3.1
Books .....	21.0	9.2	4.7	3.2	—	16.6
Book printing .....	45.6	18.2	14.2	4.9	—	34.3
Miscellaneous publishing .....	16.8	—	—	—	—	—
Commercial printing .....	32.8	13.9	4.8	9.7	—	15.5
Commercial printing, lithographic .....	39.3	13.3	6.0	12.1	—	15.9
Commercial printing, gravure .....	20.0	10.4	4.4	11.3	—	11.2
Commercial printing, n.e.c. ....	19.8	15.7	2.3	4.0	—	15.2
Manifold business forms .....	33.3	13.4	11.5	—	—	12.4
Greeting cards .....	13.8	5.5	—	—	—	5.0
Blankbooks and bookbinding .....	65.8	—	—	—	—	38.6
Blankbooks and looseleaf binders .....	86.5	—	—	—	—	24.1
Bookbinding and related work .....	44.0	—	—	—	—	54.0
Chemicals and allied products .....	17.5	12.5	3.6	4.8	—	11.7
Industrial inorganic chemicals .....	19.4	13.3	6.5	11.9	—	14.8
Industrial inorganic chemicals, n.e.c. ....	26.2	18.4	11.4	21.0	—	17.0
Plastics materials and synthetics .....	21.1	10.1	6.3	2.8	—	14.6
Plastics materials and resins .....	17.9	11.0	7.9	—	—	14.3
Organic fibers, noncellulosic .....	27.2	5.9	4.6	—	—	17.3
Drugs .....	18.1	13.7	1.3	2.9	—	9.2
Medicinals and botanicals .....	11.2	16.1	—	2.3	—	7.2
Pharmaceutical preparations .....	18.6	14.3	1.3	3.0	—	10.0
Biological products except diagnostic .....	—	—	—	—	—	—
Soap, cleaners, and toilet goods .....	18.7	12.2	2.0	4.3	—	11.8
Soap and other detergents .....	12.6	9.3	1.7	3.3	—	10.6
Polishes and sanitation goods .....	34.3	—	—	—	—	—
Toilet preparations .....	14.5	12.7	2.7	1.9	—	8.8
Paints and allied products .....	27.0	—	—	—	—	—
Industrial organic chemicals .....	—	—	—	—	—	—
Miscellaneous chemical products .....	14.3	18.3	—	11.7	—	19.7
Adhesives and sealants .....	—	—	—	—	—	—
Printing ink .....	—	—	—	—	—	—
Petroleum and coal products .....	8.0	5.4	—	7.1	—	13.6
Asphalt paving and roofing materials .....	—	—	—	—	—	42.7
Asphalt felts and coatings .....	13.7	—	—	—	—	38.7
Rubber and miscellaneous plastics products .....	39.7	26.1	12.1	7.4	—	18.0
Tires and inner tubes .....	46.6	16.8	6.1	17.0	—	20.4
Rubber and plastics footwear .....	131.5	131.9	—	53.6	—	—

See footnotes at end of table.



TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Hose and belting and gaskets and packing .....	305	214.1	5.7	42.8	3.5	33.5	30.0
Rubber and plastics hose and belting .....	3052	296.0	8.4	67.7	6.2	49.0	31.8
Gaskets, packing and sealing devices .....	3053	157.0	3.7	25.4	—	22.7	28.8
Fabricated rubber products, n.e.c. ....	306	218.9	4.8	30.4	7.2	27.3	33.4
Mechanical rubber goods .....	3061	268.3	6.0	34.1	11.1	27.5	39.2
Fabricated rubber products, n.e.c. ....	3069	161.4	3.5	26.0	2.6	27.0	26.7
Miscellaneous plastics products, n.e.c. ....	308	207.1	5.6	39.3	2.3	31.2	28.1
Unsupported plastics film and sheet ..	3081	148.3	1.5	19.2	2.4	25.8	23.1
Unsupported plastics profile shapes ..	3082	206.8	7.5	43.8	—	22.1	26.3
Laminated plastics plate and sheet ....	3083	192.6	—	15.2	9.4	57.6	24.0
Plastics pipe .....	3084	224.3	—	41.4	—	—	61.3
Plastics foam products .....	3086	266.8	8.8	50.8	3.2	29.5	46.9
Custom compound purchased resins .....	3087	205.2	—	—	—	—	—
Plastics plumbing fixtures .....	3088	272.1	18.7	30.0	19.2	26.3	46.3
Plastics products, n.e.c. ....	3089	214.4	4.3	45.4	1.3	31.3	26.1
Leather and leather products .....	31	182.7	4.5	11.1	11.4	26.5	7.2
Footwear, except rubber .....	314	176.9	5.1	—	5.8	25.8	—
Men's footwear, except athletic .....	3143	193.7	—	12.3	—	29.5	—
Women's footwear, except athletic .....	3144	73.1	—	—	—	8.9	—
<b>Transportation and public utilities<sup>10</sup> .....</b>		<b>303.6</b>	<b>2.7</b>	<b>63.5</b>	<b>6.3</b>	<b>7.2</b>	<b>21.3</b>
Railroad transportation <sup>10</sup> .....	40	229.3	.4	4.8	.7	1.4	14.1
Local and interurban passenger transit .....	41	375.6	4.2	19.4	5.3	4.2	11.0
Local and suburban transportation .....	411	492.9	5.4	17.8	8.4	5.0	11.0
Taxicabs .....	412	246.7	—	—	—	—	—
Intercity and rural bus transportation .....	413	377.4	—	92.6	—	—	37.9
Bus charter service .....	414	162.8	—	28.9	—	4.2	—
School buses .....	415	239.4	2.4	1.5	1.9	2.2	8.6
Trucking and warehousing .....	42	392.0	3.9	77.7	12.4	8.9	34.5
Trucking and courier services, except air .....	421	410.8	3.2	80.8	13.0	9.0	36.9
Public warehousing and storage .....	422	236.9	9.0	51.1	7.5	5.8	16.3
Water transportation .....	44	296.3	2.4	30.5	—	8.3	64.7
Water transportation services .....	449	367.1	2.6	42.7	—	11.2	79.8
Transportation by air .....	45	588.5	4.1	216.9	5.8	14.5	17.8
Air transportation, scheduled .....	451	659.9	4.5	250.1	6.6	16.1	18.7
Air transportation, nonscheduled .....	452	133.9	—	—	—	—	—
Airports, flying fields, and services .....	458	258.4	—	57.8	—	7.2	15.9
Pipelines, except natural gas .....	46	186.9	—	—	—	—	—
Transportation services .....	47	136.3	.8	20.8	5.5	9.3	14.9
Freight transportation arrangement .....	473	151.2	—	35.7	3.7	18.5	13.8
Rental of railroad cars .....	474	—	—	—	—	—	—
Miscellaneous transportation services ...	478	419.0	—	32.8	10.5	—	70.2
Communications .....	48	137.4	1.2	6.9	3.8	2.4	11.4
Telephone communications .....	481	145.0	1.6	7.5	5.0	2.6	11.5
Radio and television broadcasting .....	483	51.2	—	2.1	—	—	2.8
Cable and other pay television services .....	484	203.1	—	9.8	—	2.3	21.6
Electric, gas, and sanitary services .....	49	163.5	2.4	21.0	1.8	5.6	16.9
Electric services .....	491	127.2	1.0	7.5	1.6	4.3	20.2
Gas production and distribution .....	492	131.5	1.0	8.6	1.2	7.0	8.5
Combination utility services .....	493	90.8	—	3.6	.7	1.8	10.5
Water supply .....	494	202.8	6.0	24.5	—	4.6	24.7
Sanitary services .....	495	303.5	7.3	69.8	2.6	10.5	19.6

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Hose and belting and gaskets and packing .....	41.4	17.8	11.2	9.7	—	18.6
Rubber and plastics hose and belting .....	48.4	18.0	23.6	14.1	—	28.5
Gaskets, packing and sealing devices .....	36.5	17.6	2.5	6.6	—	11.7
Fabricated rubber products, n.e.c. ....	46.2	21.5	16.3	9.9	—	21.9
Mechanical rubber goods .....	68.9	24.1	17.3	15.3	—	24.8
Fabricated rubber products, n.e.c. ....	19.8	18.5	15.2	3.6	—	18.5
Miscellaneous plastics products, n.e.c. ....	37.4	28.0	12.3	5.6	—	17.2
Unsupported plastics film and sheet ..	29.0	8.2	10.9	7.9	—	20.4
Unsupported plastics profile shapes ...	29.6	32.0	—	16.0	—	17.6
Laminated plastics plate and sheet ....	25.9	28.3	—	4.9	—	15.7
Plastics pipe .....	43.3	—	—	—	—	—
Plastics foam products .....	55.8	36.1	12.5	—	—	17.6
Custom compound purchased resins .....	—	—	—	—	—	—
Plastics plumbing fixtures .....	20.9	23.6	39.6	12.9	—	34.7
Plastics products, n.e.c. ....	39.4	32.6	11.0	4.9	—	18.1
Leather and leather products .....	41.3	30.2	6.7	3.0	—	40.9
Footwear, except rubber .....	62.6	—	6.7	—	—	41.0
Men's footwear, except athletic .....	66.7	—	9.5	—	—	52.0
Women's footwear, except athletic .....	16.0	—	—	—	—	34.0
<b>Transportation and public utilities<sup>10</sup> .....</b>	<b>48.8</b>	<b>51.7</b>	<b>5.3</b>	<b>54.8</b>	<b>3.0</b>	<b>39.2</b>
Railroad transportation <sup>10</sup> .....	4.2	62.0	13.5	33.8	—	94.4
Local and interurban passenger transit .....	47.1	50.2	2.9	119.3	50.6	61.6
Local and suburban transportation .....	59.3	47.9	3.0	140.0	95.3	99.9
Taxicabs .....	—	54.2	—	127.5	—	—
Intercity and rural bus transportation .....	33.2	39.4	—	124.6	—	25.2
Bus charter service .....	23.8	32.1	—	57.7	—	—
School buses .....	42.2	64.3	2.1	93.0	—	20.4
Trucking and warehousing .....	52.9	76.8	5.3	85.5	—	34.4
Trucking and courier services, except air .....	56.0	81.2	5.6	90.2	—	35.0
Public warehousing and storage .....	28.3	39.9	3.2	47.4	—	28.4
Water transportation .....	37.4	40.0	26.3	46.0	—	40.3
Water transportation services .....	45.6	42.9	36.6	57.2	—	47.9
Transportation by air .....	95.4	73.1	3.4	94.1	—	63.5
Air transportation, scheduled .....	109.5	79.3	3.4	100.6	—	71.1
Air transportation, nonscheduled .....	—	38.3	—	36.7	—	—
Airports, flying fields, and services .....	27.0	42.8	—	68.9	—	29.3
Pipelines, except natural gas .....	—	—	—	—	—	—
Transportation services .....	19.1	23.6	6.6	21.9	—	14.0
Freight transportation arrangement .....	13.0	19.9	9.4	24.2	—	13.0
Rental of railroad cars .....	—	—	—	—	—	81.1
Miscellaneous transportation services ...	66.4	68.2	17.8	83.8	—	56.5
Communications .....	38.1	30.3	2.4	10.5	—	30.5
Telephone communications .....	44.4	30.2	2.5	9.8	—	30.1
Radio and television broadcasting .....	5.6	16.0	.6	9.1	—	11.9
Cable and other pay television services .....	42.4	47.8	4.2	16.9	—	56.6
Electric, gas, and sanitary services .....	35.8	27.1	6.9	21.3	—	24.6
Electric services .....	27.0	25.2	6.9	9.7	—	23.8
Gas production and distribution .....	37.1	30.6	12.5	9.7	—	15.3
Combination utility services .....	29.6	19.8	5.6	7.9	—	11.0
Water supply .....	35.4	41.4	5.8	18.0	—	35.2
Sanitary services .....	56.4	32.2	4.7	61.4	—	39.0

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
<b>Wholesale and retail trade .....</b>		158.5	2.2	34.2	7.5	9.9	12.5
Wholesale trade .....		173.9	2.0	40.4	5.0	11.0	20.3
Wholesale trade— durable goods .....	50	141.6	1.7	22.6	4.7	11.8	27.7
Motor vehicles, parts, and supplies .....	501	185.0	1.5	23.0	4.9	7.4	48.8
Furniture and homefurnishings .....	502	184.3	—	28.6	35.4	23.1	9.3
Lumber and construction materials .....	503	237.4	—	30.3	3.1	15.5	56.2
Professional and commercial equipment .....	504	76.1	2.0	12.9	2.5	12.2	7.1
Metals and minerals, except petroleum ..	505	263.7	—	18.4	—	16.6	111.9
Electrical goods .....	506	74.7	—	15.2	4.9	6.5	6.9
Hardware, plumbing and heating equipment .....	507	154.9	—	36.6	4.7	6.9	32.1
Machinery, equipment, and supplies .....	508	164.4	2.4	23.0	2.5	14.2	33.5
Miscellaneous durable goods .....	509	143.1	5.7	40.6	—	14.5	15.4
Wholesale trade— nondurable goods .....	51	222.2	2.3	66.9	5.4	9.7	9.3
Paper and paper products .....	511	130.9	—	44.9	4.7	8.2	3.0
Drugs, proprietaries, and sundries .....	512	127.8	—	39.5	—	5.1	—
Apparel, piece goods, and notions .....	513	78.0	.4	29.1	3.1	4.7	2.3
Groceries and related products .....	514	322.5	1.4	102.0	7.9	16.5	7.5
Farm-product raw materials .....	515	276.0	—	26.7	—	17.1	20.7
Chemicals and allied products .....	516	94.7	9.1	12.0	—	—	18.8
Petroleum and petroleum products .....	517	225.3	10.3	20.9	—	—	32.6
Beer, wine, and distilled beverages .....	518	386.6	1.0	166.9	13.2	5.7	14.8
Miscellaneous nondurable goods .....	519	158.3	2.5	44.1	3.7	6.1	9.5
Retail trade .....		152.8	2.3	31.9	8.4	9.5	9.7
Building materials and garden supplies .....	52	204.3	1.0	36.5	7.8	10.0	45.4
Lumber and other building materials .....	521	229.1	1.1	38.6	9.2	10.3	54.4
Paint, glass, and wallpaper stores .....	523	248.9	—	90.1	—	—	56.7
Hardware stores .....	525	119.6	1.4	21.7	4.8	11.2	13.4
Retail nurseries and garden stores .....	526	162.9	—	19.2	4.5	14.7	20.5
Mobile home dealers .....	527	94.9	—	—	—	—	44.6
General merchandise stores .....	53	231.3	2.4	61.9	20.6	16.0	10.5
Department stores .....	531	229.6	2.6	61.7	21.4	17.4	9.5
Variety stores .....	533	172.1	—	45.3	12.3	—	—
Miscellaneous general merchandise stores .....	539	301.4	—	78.5	15.9	9.8	28.2
Food stores .....	54	197.6	1.4	58.0	5.3	23.4	3.1
Grocery stores .....	541	206.6	1.5	61.5	5.0	25.6	2.1
Meat and fish markets .....	542	211.4	—	—	—	—	—
Fruit and vegetable markets .....	543	84.4	—	—	—	—	—
Retail bakeries .....	546	133.2	—	13.6	11.8	—	20.3
Automotive dealers and service stations .....	55	155.4	4.2	12.3	2.6	4.3	31.5
New and used car dealers .....	551	156.0	4.6	5.5	2.2	3.5	30.1
Auto and home supply stores .....	553	226.6	4.3	16.8	3.4	6.5	75.5
Gasoline service stations .....	554	112.4	—	27.4	1.8	5.2	7.3
Boat dealers .....	555	227.6	—	—	—	—	—
Motorcycle dealers .....	557	96.2	—	—	—	—	—
Automotive dealers, n.e.c. .....	559	186.5	—	—	—	—	—
Apparel and accessory stores .....	56	83.4	1.0	18.9	10.4	.7	3.5
Women's clothing stores .....	562	41.0	—	10.8	4.9	.9	1.3
Family clothing stores .....	565	134.8	1.4	25.4	18.7	.9	4.6
Shoe stores .....	566	64.7	—	23.2	—	—	—
Furniture and homefurnishings stores .....	57	132.0	—	19.1	28.8	12.7	8.7
Furniture and homefurnishings stores .....	571	184.8	—	26.9	52.9	10.5	14.2
Household appliance stores .....	572	190.5	—	9.5	—	51.8	9.1
Radio, television, and computer stores ..	573	56.7	—	10.9	3.1	9.0	1.7
Eating and drinking places .....	58	125.5	3.0	22.2	5.0	5.7	1.2

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
<b>Wholesale and retail trade</b> .....	22.2	28.8	7.4	14.7	0.1	19.0
Wholesale trade .....	25.5	23.7	4.7	23.8	.2	17.4
Wholesale trade— durable goods .....	19.5	18.0	4.8	14.2	.3	16.2
Motor vehicles, parts, and supplies .....	18.7	19.9	9.2	31.7	—	19.9
Furniture and homefurnishings .....	17.0	22.8	—	17.8	—	25.8
Lumber and construction materials .....	28.9	36.2	9.3	25.8	—	32.1
Professional and commercial equipment .....	13.2	9.4	.7	8.1	1.5	6.7
Metals and minerals, except petroleum ..	38.8	35.8	10.8	10.4	—	16.2
Electrical goods .....	12.4	9.7	—	5.9	—	11.8
Hardware, plumbing and heating equipment .....	19.1	19.6	4.2	13.5	—	17.6
Machinery, equipment, and supplies .....	25.2	23.3	8.0	12.7	—	19.6
Miscellaneous durable goods .....	20.1	12.1	2.4	13.8	—	16.6
Wholesale trade— nondurable goods .....	34.7	32.1	4.5	38.1	—	19.2
Paper and paper products .....	21.6	20.5	—	11.1	—	14.5
Drugs, proprietaries, and sundries .....	20.2	34.3	2.7	16.8	—	5.3
Apparel, piece goods, and notions .....	13.4	9.7	2.9	3.1	—	9.3
Groceries and related products .....	54.2	44.4	5.2	63.7	—	19.8
Farm-product raw materials .....	23.9	50.1	24.7	36.7	—	73.6
Chemicals and allied products .....	9.1	8.4	—	10.9	—	21.1
Petroleum and petroleum products .....	47.2	54.6	—	31.1	—	18.3
Beer, wine, and distilled beverages .....	46.3	44.3	—	73.4	—	18.9
Miscellaneous nondurable goods .....	22.5	15.4	5.0	27.1	—	22.4
Retail trade .....	21.0	30.7	8.4	11.3	.1	19.5
Building materials and garden supplies .....	20.5	28.1	6.3	16.1	—	32.6
Lumber and other building materials .....	24.1	32.0	7.3	17.0	—	35.1
Paint, glass, and wallpaper stores .....	—	23.6	—	—	—	37.2
Hardware stores .....	11.6	23.5	6.6	11.0	—	14.5
Retail nurseries and garden stores .....	17.7	17.6	—	17.4	—	47.8
Mobile home dealers .....	—	—	—	—	—	—
General merchandise stores .....	33.3	41.9	7.3	14.8	—	22.7
Department stores .....	33.5	38.5	7.6	15.2	—	22.4
Variety stores .....	13.2	62.0	8.4	7.9	—	16.7
Miscellaneous general merchandise stores .....	47.6	69.9	—	15.8	—	31.6
Food stores .....	35.2	26.6	11.6	12.3	—	20.9
Grocery stores .....	37.0	27.0	11.9	13.5	—	21.4
Meat and fish markets .....	—	99.7	—	—	—	—
Fruit and vegetable markets .....	—	—	—	—	—	—
Retail bakeries .....	29.5	14.8	14.4	—	—	23.2
Automotive dealers and service stations .....	22.5	27.0	8.0	22.9	—	20.2
New and used car dealers .....	23.5	29.3	8.0	29.1	—	20.3
Auto and home supply stores .....	27.9	23.5	17.0	27.3	—	24.6
Gasoline service stations .....	17.8	30.3	2.4	3.3	—	16.0
Boat dealers .....	—	—	—	95.0	—	—
Motorcycle dealers .....	—	17.1	—	36.4	—	—
Automotive dealers, n.e.c. .....	—	—	—	—	—	—
Apparel and accessory stores .....	13.3	18.2	.9	2.6	—	13.8
Women's clothing stores .....	4.0	11.5	—	1.4	—	5.7
Family clothing stores .....	24.1	32.0	2.1	4.1	—	21.3
Shoe stores .....	10.0	6.0	—	—	—	19.9
Furniture and homefurnishings stores .....	13.6	20.2	8.9	10.2	—	9.6
Furniture and homefurnishings stores .....	18.9	24.8	11.5	9.2	—	15.4
Household appliance stores .....	11.0	31.7	26.1	45.9	—	—
Radio, television, and computer stores ..	7.3	12.7	2.9	5.6	—	3.4
Eating and drinking places .....	13.0	36.7	10.7	6.7	—	21.0

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Miscellaneous retail .....	59	106.3	1.5	26.1	5.6	3.8	3.5
Drug stores and proprietary stores .....	591	86.0	1.2	27.0	4.0	1.6	1.3
Liquor stores .....	592	58.0	—	31.6	—	—	—
Used merchandise stores .....	593	145.9	—	23.8	25.3	12.7	8.5
Miscellaneous shopping goods stores ...	594	84.5	.5	19.7	7.3	1.9	2.5
Nonstore retailers .....	596	142.6	1.9	41.2	6.3	6.3	2.7
Fuel dealers .....	598	395.4	11.4	79.4	—	28.4	22.0
Retail stores, n.e.c. ....	599	81.4	—	13.6	—	—	4.0
<b>Finance, insurance, and real estate .....</b>		55.4	.9	4.9	3.2	3.3	2.1
Depository institutions .....	60	39.8	.5	4.2	2.2	1.2	.5
Central reserve depositories .....	601	59.8	—	—	2.6	—	—
Commercial banks .....	602	36.8	.5	3.6	2.3	1.1	.6
Savings institutions .....	603	46.8	—	3.5	—	—	—
Credit unions .....	606	55.0	—	7.5	—	—	—
Nondepository institutions .....	61	27.0	.3	1.6	.8	1.5	2.3
Personal credit institutions .....	614	32.4	—	.4	.5	1.5	3.8
Mortgage bankers and brokers .....	616	18.4	—	—	—	—	—
Security and commodity brokers .....	62	14.9	.3	1.8	1.0	.3	—
Security brokers and dealers .....	621	14.3	.3	1.5	.9	.2	—
Security and commodity exchanges .....	623	70.3	—	10.4	5.5	—	—
Insurance carriers .....	63	42.3	.8	3.7	1.4	1.6	.3
Life insurance .....	631	34.5	.2	3.9	1.6	1.6	.4
Medical service and health insurance ....	632	48.3	1.7	3.0	1.7	1.4	—
Fire, marine, and casualty insurance ....	633	47.9	.7	3.4	1.1	2.1	.6
Insurance agents, brokers, and service ....	64	22.9	.7	1.0	1.5	—	—
Real estate .....	65	149.1	2.7	12.9	10.7	13.2	8.7
Real estate operators and lessors .....	651	191.5	4.1	19.9	18.9	22.2	9.3
Real estate agents and managers .....	653	122.6	2.2	8.3	6.8	7.0	7.4
Subdividers and developers .....	655	181.2	—	12.2	—	16.7	17.8
Holding and other investment offices .....	67	47.3	—	—	—	—	—
Investment offices .....	672	17.9	—	3.5	—	—	—
<b>Services .....</b>		130.6	2.5	10.2	6.3	5.0	4.6
Hotels and other lodging places .....	70	184.4	5.4	22.9	19.7	8.9	5.8
Hotels and motels .....	701	182.6	5.6	22.9	20.4	8.6	4.8
Camps and recreational vehicle parks ...	703	278.8	—	—	—	—	—
Personal services .....	72	100.6	2.8	11.3	7.2	10.3	3.4
Laundry, cleaning, and garment services .....	721	184.8	3.0	21.3	15.7	23.2	7.3
Photographic studios, portrait .....	722	87.9	—	—	—	—	—
Beauty shops .....	723	42.9	4.9	2.3	—	—	—
Funeral service and crematories .....	726	43.6	—	14.7	—	—	—
Miscellaneous personal services .....	729	46.9	—	6.2	—	10.0	—
Business services .....	73	82.1	2.5	9.0	3.1	4.4	5.2
Advertising .....	731	33.2	—	—	—	—	—
Credit reporting and collection .....	732	33.2	—	—	—	—	—
Mailing, reproduction, stenographic .....	733	42.5	—	12.2	—	—	—
Services to buildings .....	734	173.7	9.4	26.3	7.0	6.3	5.8
Miscellaneous equipment rental and leasing .....	735	198.3	—	—	—	26.7	28.1
Personnel supply services .....	736	101.8	1.7	8.6	3.8	6.7	10.6
Computer and data processing services .....	737	26.8	—	3.1	1.9	2.1	1.4
Miscellaneous business services .....	738	101.9	1.4	8.9	2.7	2.5	5.9
Auto repair, services, and parking .....	75	155.8	6.3	8.2	1.6	8.0	25.0
Automotive rentals, no drivers .....	751	167.2	2.7	16.4	—	7.2	21.8
Automobile parking .....	752	145.7	—	15.9	—	—	—
Automotive repair shops .....	753	144.4	5.6	4.5	2.3	8.1	32.6
Automotive services, except repair .....	754	182.0	12.5	9.6	—	10.0	12.7

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Miscellaneous retail .....	17.6	24.2	3.7	8.1	—	12.1
Drug stores and proprietary stores .....	15.9	17.2	2.2	4.0	—	11.7
Liquor stores .....	—	—	—	—	—	—
Used merchandise stores .....	20.3	18.5	11.5	5.9	—	17.3
Miscellaneous shopping goods stores ...	10.9	20.3	2.9	6.5	—	11.9
Nonstore retailers .....	33.2	32.0	1.7	7.6	—	9.6
Fuel dealers .....	70.6	74.5	—	73.7	—	25.5
Retail stores, n.e.c. ....	10.4	28.2	6.7	3.9	—	11.7
<b>Finance, insurance, and real estate</b> .....	12.7	16.2	1.8	2.7	0.6	6.9
Depository institutions .....	10.4	12.7	.2	1.9	—	6.0
Central reserve depositories .....	—	—	—	5.1	—	—
Commercial banks .....	9.1	11.7	.1	1.5	—	6.3
Savings institutions .....	16.6	15.6	—	—	—	5.3
Credit unions .....	14.5	19.8	—	3.8	—	4.4
Nondepository institutions .....	7.8	7.6	1.5	.7	—	3.0
Personal credit institutions .....	12.1	7.2	—	1.6	—	4.8
Mortgage bankers and brokers .....	4.5	5.8	—	—	—	—
Security and commodity brokers .....	3.6	3.5	.3	2.2	—	2.0
Security brokers and dealers .....	3.3	3.4	.2	2.8	—	1.6
Security and commodity exchanges .....	12.3	15.9	—	—	—	15.5
Insurance carriers .....	16.7	11.4	.2	3.0	—	3.3
Life insurance .....	11.6	11.0	.2	1.4	—	2.6
Medical service and health insurance ....	23.4	12.0	—	2.0	—	3.0
Fire, marine, and casualty insurance ....	18.4	12.6	.3	4.2	—	4.5
Insurance agents, brokers, and service ....	9.2	5.9	—	1.7	—	2.6
Real estate .....	21.9	43.6	8.1	5.9	1.3	20.2
Real estate operators and lessors .....	22.3	47.0	11.5	3.8	3.0	29.7
Real estate agents and managers .....	19.5	45.0	5.7	8.3	—	12.3
Subdividers and developers .....	44.0	37.8	11.4	—	—	34.8
Holding and other investment offices .....	—	18.0	—	—	—	—
Investment offices .....	6.5	3.7	—	—	—	—
<b>Services</b> .....	19.7	26.4	3.0	9.3	23.0	20.6
Hotels and other lodging places .....	30.3	44.1	6.3	9.8	.1	31.2
Hotels and motels .....	29.7	43.7	6.4	9.6	—	31.1
Camps and recreational vehicle parks ...	—	72.7	—	—	—	—
Personal services .....	18.8	17.1	3.7	10.9	—	14.9
Laundry, cleaning, and garment services .....	33.3	29.9	1.4	24.0	—	25.7
Photographic studios, portrait .....	11.9	19.5	—	12.3	—	30.5
Beauty shops .....	11.3	9.6	8.1	—	—	5.7
Funeral service and crematories .....	—	—	—	—	—	9.2
Miscellaneous personal services .....	7.5	6.9	—	6.1	1.6	—
Business services .....	12.6	19.5	2.4	8.1	1.6	13.8
Advertising .....	13.1	—	—	9.7	—	—
Credit reporting and collection .....	—	12.6	—	—	—	—
Mailing, reproduction, stenographic .....	10.4	9.1	—	—	—	—
Services to buildings .....	14.9	50.2	6.0	15.9	—	31.6
Miscellaneous equipment rental and leasing .....	25.0	27.5	—	—	—	32.6
Personnel supply services .....	16.0	13.0	5.7	9.8	15.1	10.8
Computer and data processing services .....	7.0	4.5	.9	1.9	—	3.9
Miscellaneous business services .....	16.5	30.3	1.0	11.4	—	21.3
Auto repair, services, and parking .....	24.2	23.7	7.9	26.0	—	24.8
Automotive rentals, no drivers .....	19.3	36.0	—	43.9	—	17.4
Automobile parking .....	25.0	32.2	—	30.8	—	35.1
Automotive repair shops .....	22.0	14.3	12.0	15.4	—	27.7
Automotive services, except repair .....	35.1	38.1	3.9	40.1	—	19.9

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Miscellaneous repair services .....	76	202.2	5.6	15.4	4.8	27.4	34.9
Electrical repair shops .....	762	144.8	—	11.2	—	28.1	16.1
Reupholstery and furniture repair .....	764	141.9	—	—	—	—	—
Miscellaneous repair shops .....	769	236.7	5.2	18.8	4.3	28.9	45.7
Motion pictures .....	78	69.8	—	4.7	8.8	—	3.4
Motion picture production and services ..	781	88.3	—	5.0	15.1	—	6.3
Motion picture distribution and services .....	782	58.6	—	23.5	—	—	—
Video tape rental .....	784	53.1	—	—	—	—	—
Amusement and recreation services .....	79	169.4	3.2	17.3	5.9	9.3	6.3
Producers, orchestras, entertainers .....	792	105.3	—	3.7	6.1	1.3	5.1
Commercial sports .....	794	236.3	1.0	15.0	3.0	2.4	11.7
Miscellaneous amusement, recreation services .....	799	177.2	4.1	20.6	6.6	11.8	6.2
Health services .....	80	186.9	2.7	10.3	9.0	3.9	1.8
Offices and clinics of medical doctors .....	801	48.0	1.6	3.2	3.0	.6	.8
Offices and clinics of dentists .....	802	21.3	—	—	—	—	—
Offices of other health practitioners .....	804	44.3	—	—	2.6	—	2.2
Nursing and personal care facilities .....	805	377.1	4.6	10.2	15.8	6.0	2.5
Hospitals .....	806	219.1	3.4	16.1	11.6	6.0	2.3
Medical and dental laboratories .....	807	93.1	2.8	8.5	1.8	2.5	—
Home health care services .....	808	241.8	—	8.6	9.6	4.2	2.3
Health and allied services, n.e.c. ....	809	136.3	2.2	17.0	7.3	2.2	1.2
Legal services .....	81	27.6	.7	3.5	1.2	.8	.3
Educational services .....	82	82.4	1.0	8.4	6.0	3.8	2.3
Elementary and secondary schools .....	821	104.7	—	5.8	6.1	2.9	2.1
Colleges and universities .....	822	85.5	1.8	10.7	6.9	4.9	2.8
Schools and educational services, n.e.c. ....	829	31.5	—	6.7	—	—	—
Social services .....	83	192.7	1.4	12.5	8.1	5.1	2.3
Individual and family services .....	832	172.2	2.1	13.5	9.4	3.2	2.4
Job training and related services .....	833	257.6	—	28.5	9.3	11.6	6.7
Child day care services .....	835	102.1	—	5.2	5.2	—	—
Residential care .....	836	284.9	2.2	12.7	9.4	7.8	2.8
Social services, n.e.c. ....	839	90.7	—	7.0	5.1	—	—
Museums, botanical, zoological gardens ..	84	185.5	3.7	21.4	6.6	—	5.9
Museums and art galleries .....	841	113.0	—	—	—	2.9	—
Botanical and zoological gardens .....	842	414.3	—	54.0	—	—	—
Membership organizations .....	86	93.3	.7	10.4	3.8	3.3	3.3
Labor organizations .....	863	48.0	—	—	—	—	—
Civic and social associations .....	864	131.6	1.6	16.1	7.1	2.8	6.6
Religious organizations .....	866	102.9	—	—	—	11.3	—
Membership organizations, n.e.c. ....	869	133.5	—	13.0	—	—	—
Engineering and management services .....	87	49.7	1.4	5.3	1.6	3.4	3.7
Engineering and architectural services ..	871	52.8	1.3	4.4	1.4	2.4	4.4
Accounting, auditing, and bookkeeping ..	872	24.7	—	4.3	—	1.4	—

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Miscellaneous repair services .....	25.9	20.6	13.3	22.5	—	31.9
Electrical repair shops .....	16.9	21.2	6.1	17.8	—	25.9
Reupholstery and furniture repair .....	—	—	—	—	—	—
Miscellaneous repair shops .....	31.6	22.7	16.4	26.4	—	36.8
Motion pictures .....	19.3	14.0	—	2.5	—	14.5
Motion picture production and services ..	23.4	11.0	—	4.2	—	18.7
Motion picture distribution and services .....	8.1	—	5.1	—	—	16.4
Video tape rental .....	—	24.3	—	—	—	—
Amusement and recreation services .....	31.4	35.9	8.1	10.5	—	41.4
Producers, orchestras, entertainers .....	30.0	27.6	—	1.2	—	29.8
Commercial sports .....	59.7	41.7	3.0	4.9	—	93.8
Miscellaneous amusement, recreation services .....	29.7	37.6	10.4	13.3	—	36.9
Health services .....	26.5	32.3	2.0	8.9	64.9	24.7
Offices and clinics of medical doctors ....	14.0	11.0	.3	3.1	4.1	6.3
Offices and clinics of dentists .....	7.0	4.2	—	—	—	—
Offices of other health practitioners .....	2.5	9.0	—	2.4	14.5	9.0
Nursing and personal care facilities .....	41.9	63.3	2.8	6.2	172.6	51.1
Hospitals .....	33.6	36.0	3.2	9.3	69.0	28.7
Medical and dental laboratories .....	28.3	16.6	1.9	17.1	1.7	10.9
Home health care services .....	20.8	46.9	—	39.1	85.2	23.1
Health and allied services, n.e.c. ....	16.3	28.2	—	21.7	16.1	23.4
Legal services .....	9.3	6.8	—	1.3	—	3.7
Educational services .....	11.5	21.7	2.2	5.2	2.2	18.0
Elementary and secondary schools .....	10.9	30.2	1.7	5.7	7.2	31.9
Colleges and universities .....	14.7	21.4	3.2	3.9	.2	15.1
Schools and educational services, n.e.c. ....	—	6.6	—	12.5	—	—
Social services .....	25.1	48.0	2.9	14.7	40.6	32.1
Individual and family services .....	21.7	47.3	2.0	17.7	24.6	28.4
Job training and related services .....	44.7	58.9	2.7	21.8	27.9	44.3
Child day care services .....	20.0	37.9	—	6.4	2.3	23.1
Residential care .....	27.6	57.7	6.2	16.8	98.8	42.9
Social services, n.e.c. ....	15.8	26.9	—	10.0	7.0	13.8
Museums, botanical, zoological gardens ...	18.5	50.9	5.4	13.1	—	57.3
Museums and art galleries .....	12.8	38.9	3.0	—	—	23.5
Botanical and zoological gardens .....	36.7	88.5	—	37.4	—	163.8
Membership organizations .....	12.4	24.1	3.0	6.7	3.1	22.6
Labor organizations .....	—	—	—	—	—	—
Civic and social associations .....	16.9	31.6	5.4	7.4	—	36.0
Religious organizations .....	10.6	44.7	—	—	—	11.8
Membership organizations, n.e.c. ....	14.3	30.1	—	15.7	—	55.5
Engineering and management services .....	8.9	10.6	2.3	5.4	.3	6.9
Engineering and architectural services ..	8.1	9.6	5.7	6.2	—	9.3
Accounting, auditing, and bookkeeping ..	5.6	7.1	—	2.5	—	2.2

See footnotes at end of table.



TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	SIC code <sup>4</sup>	Total cases	Source of injury or illness <sup>5</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Research and testing services .....	873	60.1	3.0	5.6	2.1	7.5	3.6
Management and public relations .....	874	56.1	1.2	6.5	2.4	3.1	5.1

See footnotes at end of table.

TABLE R7. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected sources of injury or illness, 2001 — Continued

Industry <sup>3</sup>	Source of injury or illness <sup>5</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>6</sup>
Research and testing services .....	14.8	9.5	1.4	4.6	—	8.0
Management and public relations .....	8.3	14.1	.9	7.0	0.7	6.9

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:  $(N/EH) \times 20,000,000$  where

N = number of injuries and 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>2</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<sup>3</sup> Totals include data for industries not shown separately.

<sup>4</sup> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>5</sup> Data shown in columns correspond to the following Source codes: Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Worker motion or position = 562; Floors, walkways or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; Health care patient = 573; All other sources = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>6</sup> Includes nonclassifiable responses.

<sup>7</sup> Excludes farms with fewer than 11 employees.

<sup>8</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. Data for Mining (Division B in the *Standard Industrial Classification Manual*, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

<sup>9</sup> Data conforming to OSHA definitions for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded.

<sup>10</sup> Data conforming to OSHA definitions for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.  
 n.e.c. = not elsewhere classified.

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