

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses, by industry and case type, 1996**

**Indiana**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1996 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
All industries including State and local government <sup>7</sup> .....		2,706.3	9.5	4.0	2.5	5.5	8.6	3.7	2.4	4.9
Private industry <sup>7</sup> .....		2,379.9	9.7	4.2	2.6	5.6	8.8	3.8	2.4	4.9
Agriculture, forestry, and fishing <sup>7</sup> .....		23.8	8.5	2.7	2.1	5.8	8.1	2.7	2.0	5.4
Agricultural production <sup>7</sup> .....	01-02	9.9	10.3	3.5	2.2	6.8	9.8	3.5	2.2	6.4
Agricultural production-crops <sup>7</sup> .....	01	6.0	10.4	2.8	1.8	7.6	10.1	2.8	1.8	7.2
Agricultural services .....	07	13.7	7.6	2.3	2.0	5.3	7.2	2.3	1.9	4.9
Mining <sup>8</sup> .....		6.3	5.5	3.4	2.8	2.1	5.4	3.4	2.8	2.0
Construction .....		134.0	11.8	4.8	4.2	6.9	11.5	4.7	4.1	6.8
General building contractors .....	15	37.4	12.2	5.0	4.5	7.2	12.0	4.8	4.3	7.2
Residential building construction .....	152	19.4	12.6	5.1	4.7	7.5	12.4	5.0	4.5	7.5
Nonresidential building construction .....	154	17.6	11.9	5.0	4.3	7.0	11.7	4.8	4.2	6.9
Heavy construction, except building .....	16	16.4	11.4	5.5	4.7	5.9	11.3	5.4	4.6	5.8
Highway and street construction .....	161	4.5	10.9	5.1	3.9	5.8	10.7	5.1	3.8	5.7
Heavy construction, except highway .....	162	11.8	11.6	5.7	5.0	5.9	11.5	5.6	4.9	5.9
Special trade contractors .....	17	80.2	11.6	4.6	3.9	7.0	11.3	4.5	3.8	6.7
Plumbing, heating, air-conditioning .....	171	21.4	11.0	3.8	3.4	7.1	10.3	3.6	3.2	6.7
Painting and paper hanging .....	172	4.6	8.3	3.6	2.6	4.7	8.2	3.5	2.4	4.7
Electrical work .....	173	13.3	10.7	3.1	2.3	7.6	10.6	3.1	2.3	7.5
Masonry, stonework, and plastering .....	174	9.0	13.2	7.3	6.2	5.9	12.7	7.3	6.2	5.4
Roofing, siding, and sheet metal work .....	176	6.5	20.3	10.7	9.8	9.6	20.1	10.6	9.8	9.5
Concrete work .....	177	6.2	10.8	5.3	4.8	5.5	9.9	5.2	4.8	4.7
Manufacturing .....		674.6	14.2	5.9	3.0	8.3	12.1	5.0	2.7	7.1
Durable goods .....		484.1	14.8	5.8	3.1	9.0	12.7	5.0	2.8	7.7
Lumber and wood products .....	24	28.7	21.2	9.0	5.8	12.3	20.7	8.8	5.7	11.9
Millwork, plywood and structural members .....	243	12.6	20.3	9.2	5.4	11.1	19.3	8.9	5.2	10.4
Wood kitchen cabinets .....	2434	5.6	16.1	5.9	4.0	10.2	14.4	5.3	3.7	9.1
Wood buildings and mobile homes .....	245	8.5	26.2	7.9	5.6	18.3	26.2	7.9	5.6	18.3
Mobile homes .....	2451	7.7	27.3	7.8	5.3	19.4	27.2	7.8	5.3	19.4
Furniture and fixtures .....	25	25.2	13.2	4.7	2.8	8.5	11.7	4.2	2.5	7.5
Household furniture .....	251	9.7	14.4	5.6	2.9	8.8	12.1	4.9	2.6	7.2
Office furniture .....	252	6.2	13.1	3.1	2.9	10.0	12.2	2.9	2.7	9.3
Stone, clay, and glass products .....	32	18.5	8.7	3.9	2.1	4.7	8.2	3.8	2.1	4.4
Concrete, gypsum, and plaster products .....	327	5.3	12.9	5.9	4.9	7.0	12.7	5.9	4.9	6.8
Primary metal industries .....	33	67.4	15.8	6.5	3.9	9.3	14.6	6.1	3.7	8.5
Blast furnace and basic steel products .....	331	34.1	8.7	3.5	2.5	5.2	8.0	3.4	2.4	4.6
Blast furnaces and steel mills .....	3312	30.4	7.7	3.0	2.1	4.7	7.1	3.0	2.1	4.2
Iron and steel foundries .....	332	10.0	43.1	14.7	8.6	28.4	40.4	13.9	8.2	26.5
Gray and ductile iron foundries .....	3321	7.5	50.5	16.7	10.4	33.8	47.6	15.9	9.9	31.7
Nonferrous rolling and drawing .....	335	10.1	10.7	6.7	3.8	4.1	10.4	6.6	3.8	3.9
Nonferrous wire drawing and insulating .....	3357	5.4	11.3	7.4	5.1	3.9	11.3	7.4	5.1	3.9
Nonferrous foundries (castings) .....	336	7.0	18.6	9.9	4.6	8.6	16.0	8.4	4.1	7.6
Fabricated metal products .....	34	61.8	18.9	7.7	4.5	11.2	17.4	6.9	4.0	10.4
Fabricated structural metal products .....	344	15.2	18.1	6.8	4.2	11.2	17.3	6.4	3.9	10.9
Metal forgings and stampings .....	346	14.6	23.6	8.2	5.6	15.4	21.6	7.5	5.1	14.1
Automotive stampings .....	3465	9.3	28.6	8.8	6.1	19.8	26.1	8.0	5.6	18.1
Metal services, n.e.c. .....	347	6.3	17.4	8.5	5.8	8.9	17.1	8.3	5.6	8.8
Miscellaneous fabricated metal products .....	349	11.8	18.4	8.2	5.0	10.2	15.7	6.8	4.0	8.9
Industrial machinery and equipment .....	35	74.7	14.4	5.5	2.4	9.0	11.6	4.5	2.1	7.1
Engines and turbines .....	351	11.6	6.7	2.5	1.0	4.2	5.8	2.1	.8	3.7
Construction and related machinery .....	353	5.7	14.6	5.5	2.6	9.1	13.4	5.2	2.3	8.3
Metalworking machinery .....	354	12.7	9.9	2.8	2.2	7.1	9.7	2.7	2.0	7.0
Special dies, tools, jigs and fixtures .....	3544	9.7	9.3	2.5	1.9	6.8	9.3	2.5	1.9	6.7
General industrial machinery .....	356	14.0	15.4	5.6	2.6	9.7	13.8	4.9	2.3	8.9
Refrigeration and service machinery .....	358	10.8	25.5	9.9	1.9	15.7	13.3	5.9	1.5	7.4
Industrial machinery, n.e.c. .....	359	12.9	16.5	6.2	3.5	10.3	14.8	5.7	3.2	9.2

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued**

**Indiana**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1996 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Electronic and other electric equipment .....	36	64.5	11.0	5.0	2.5	6.0	8.6	3.7	2.0	4.9
Electrical industrial apparatus .....	362	6.7	16.0	8.2	3.0	7.8	12.4	6.0	2.6	6.4
Motors and generators .....	3621	5.2	16.1	9.0	3.0	7.1	11.8	6.5	2.5	5.4
Household appliances .....	363	8.6	18.7	9.5	2.0	9.2	14.0	6.2	1.7	7.8
Household refrigerators and freezers .....	3632	6.5	19.6	9.8	1.8	9.8	14.3	6.1	1.4	8.2
Electronic components and accessories .....	367	11.7	9.9	4.2	3.4	5.7	7.2	3.0	2.5	4.3
Miscellaneous electrical equipment and supplies .....	369	13.3	12.4	6.4	3.4	6.0	10.1	5.1	3.0	5.1
Transportation equipment .....	37	113.1	15.8	5.0	2.5	10.7	12.4	4.1	2.3	8.3
Motor vehicles and equipment .....	371	89.7	16.8	5.2	2.5	11.6	12.8	4.2	2.2	8.6
Motor vehicle parts and accessories .....	3714	60.9	15.3	4.9	2.0	10.4	10.4	3.8	1.8	6.7
Aircraft and parts .....	372	7.7	7.0	1.9	.8	5.1	5.9	1.6	.7	4.4
Miscellaneous transportation equipment .....	379	10.2	15.4	5.9	3.5	9.5	14.5	5.4	3.3	9.1
Instruments and related products .....	38	19.2	7.8	3.8	1.2	4.0	6.0	2.8	1.0	3.2
Measuring and controlling devices .....	382	7.2	8.3	4.5	1.4	3.8	6.1	3.1	1.2	3.0
Medical instruments and supplies .....	384	10.1	7.4	3.8	1.1	3.6	5.9	3.0	.8	2.9
Miscellaneous manufacturing industries .....	39	11.0	11.8	6.3	2.3	5.5	9.8	5.1	2.1	4.7
Miscellaneous manufactures .....	399	5.7	10.1	4.4	2.0	5.7	9.2	4.1	1.9	5.1
Nondurable goods .....		190.5	12.4	6.0	2.9	6.4	10.5	5.0	2.6	5.5
Food and kindred products .....	20	33.9	21.5	11.2	4.8	10.3	16.4	8.3	4.3	8.1
Meat products .....	201	7.3	43.6	23.5	5.8	20.1	24.0	12.7	4.5	11.3
Grain mill products .....	204	4.5	6.7	3.5	2.3	3.2	6.6	3.5	2.2	3.1
Bakery products .....	205	5.1	14.7	8.6	3.7	6.1	14.6	8.5	3.7	6.1
Beverages .....	208	4.0	16.8	8.2	6.9	8.6	15.9	7.8	6.4	8.1
Apparel and other textile products .....	23	8.8	13.2	6.0	3.5	7.2	10.8	4.7	2.9	6.1
Paper and allied products .....	26	15.3	7.9	3.5	2.3	4.4	7.5	3.3	2.1	4.2
Paperboard containers and boxes .....	265	7.1	9.3	3.9	2.6	5.4	8.7	3.5	2.4	5.1
Miscellaneous converted paper products .....	267	6.8	7.1	3.4	2.0	3.7	6.8	3.2	1.9	3.6
Printing and publishing .....	27	41.0	7.3	3.3	1.8	4.0	6.4	3.0	1.6	3.4
Newspapers .....	271	11.2	5.4	2.2	1.2	3.2	4.2	2.0	1.1	2.2
Commercial printing .....	275	16.5	7.3	3.2	1.8	4.2	6.6	2.9	1.7	3.8
Chemicals and allied products .....	28	28.9	5.6	2.7	1.5	2.9	5.0	2.4	1.3	2.6
Drugs .....	283	15.1	3.0	1.3	.6	1.8	2.6	1.1	.6	1.4
Petroleum and coal products .....	29	3.8	4.4	2.3	.4	2.1	4.3	2.3	.4	2.0
Rubber and miscellaneous plastics products .....	30	55.8	15.7	7.5	3.6	8.2	14.1	6.6	3.2	7.5
Fabricated rubber products, n.e.c. ....	306	8.4	16.3	9.9	3.8	6.4	13.8	8.5	3.4	5.3
Miscellaneous plastics products, n.e.c. ....	308	38.4	15.7	6.7	3.7	9.0	14.3	5.9	3.2	8.4
Plastics products, n.e.c. ....	3089	26.0	17.0	7.4	3.6	9.6	15.5	6.6	3.2	8.9
Transportation and public utilities <sup>8,9</sup> .....		132.1	7.6	4.2	3.1	3.4	7.4	4.1	3.0	3.3
Railroad transportation <sup>8</sup> .....	40	—	3.6	2.9	2.6	.7	3.6	2.9	2.6	.6
Local and interurban passenger transit .....	41	4.9	7.8	5.2	3.8	2.6	7.6	5.2	3.8	2.4
Trucking and courier services, except air <sup>9</sup> .....	421	57.3	6.5	3.0	2.4	3.5	6.5	3.0	2.4	3.5
Transportation by air <sup>9</sup> .....	45	19.0	21.3	15.0	12.0	6.3	21.0	14.9	11.9	6.1
Communications .....	48	20.2	3.4	1.3	1.0	2.2	3.2	1.2	1.0	2.0
Electric, gas, and sanitary services .....	49	21.1	6.8	2.9	1.3	3.9	6.3	2.8	1.2	3.5
Electric services .....	491	10.7	5.1	2.2	.5	2.9	4.5	2.1	.5	2.4
Wholesale and retail trade .....		678.2	8.3	3.7	2.4	4.6	7.8	3.6	2.3	4.2
Wholesale trade .....		138.9	9.3	5.2	3.1	4.1	9.2	5.1	3.1	4.0
Wholesale trade--durable goods .....	50	90.0	8.8	4.5	3.2	4.3	8.7	4.4	3.2	4.2
Motor vehicles, parts, and supplies .....	501	14.0	9.7	4.9	2.5	4.7	9.6	4.9	2.4	4.7
Wholesale trade--nondurable goods .....	51	48.8	10.4	6.6	3.0	3.8	10.0	6.3	2.8	3.7
Groceries and related products .....	514	15.2	16.9	9.2	4.7	7.8	16.7	9.1	4.6	7.6

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued

Indiana

Industry <sup>2</sup>	SIC code <sup>3</sup>	1996 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Retail trade .....		539.3	8.0	3.2	2.2	4.7	7.3	3.1	2.1	4.2
Building materials and garden supplies .....	52	26.5	10.5	5.2	2.6	5.3	10.2	5.1	2.6	5.1
Lumber and other building materials .....	521	16.5	13.6	7.1	3.4	6.5	13.1	7.0	3.4	6.1
General merchandise stores .....	53	78.1	9.4	5.1	3.0	4.3	9.1	4.9	2.9	4.2
Food stores .....	54	71.3	10.2	3.4	2.3	6.8	10.0	3.4	2.2	6.6
Grocery stores .....	541	64.7	10.2	3.1	2.2	7.1	9.9	3.0	2.2	6.9
Automotive dealers and service stations .....	55	60.2	8.6	2.9	2.4	5.7	7.9	2.9	2.4	5.0
New and used car dealers .....	551	23.5	7.4	2.3	1.9	5.2	7.4	2.3	1.9	5.2
Gasoline service stations .....	554	22.2	5.3	1.7	1.3	3.6	5.2	1.7	1.3	3.5
Apparel and accessory stores .....	56	20.3	4.9	2.3	.4	2.6	4.8	2.2	.2	2.6
Furniture and home furnishings stores .....	57	19.8	5.6	2.9	2.3	2.7	5.6	2.9	2.3	2.7
Eating and drinking places .....	58	195.4	6.4	2.2	1.8	4.2	5.8	2.0	1.7	3.7
Miscellaneous retail .....	59	67.7	7.7	3.4	2.3	4.3	5.7	2.7	1.9	3.0
Finance, insurance, and real estate .....		132.3	2.5	1.1	.8	1.4	2.3	1.0	.7	1.3
Depository institutions .....	60	44.0	2.1	1.1	1.0	1.0	1.9	1.0	.9	.9
Insurance carriers .....	63	31.0	2.2	.9	.4	1.3	1.7	.6	.3	1.1
Real estate .....	65	25.0	6.6	2.3	1.9	4.2	6.1	2.2	1.8	3.8
Services .....		598.2	6.8	2.8	2.0	3.9	6.3	2.7	1.9	3.6
Hotels and other lodging places .....	70	22.2	7.2	2.4	1.5	4.9	7.1	2.3	1.4	4.8
Personal services .....	72	28.3	7.1	3.8	2.6	3.3	5.5	3.3	2.4	2.2
Auto repair, services, and parking .....	75	24.8	7.1	2.9	2.5	4.2	7.0	2.8	2.4	4.1
Miscellaneous repair services .....	76	8.2	6.6	2.7	2.0	3.9	6.5	2.7	1.9	3.8
Amusement and recreation services .....	79	27.3	8.3	3.3	—	5.0	8.0	—	—	4.7
Health services .....	80	214.8	9.2	4.2	2.8	5.0	8.6	4.0	2.7	4.6
Nursing and personal care facilities .....	805	50.2	19.8	10.1	6.7	9.7	19.4	10.0	6.5	9.4
Hospitals .....	806	80.9	8.5	3.2	2.0	5.2	7.4	3.0	1.9	4.4
Educational services .....	82	28.0	3.8	1.5	1.0	2.2	3.4	1.4	.9	2.0
Social services .....	83	43.9	8.6	3.5	2.0	5.1	8.4	3.5	2.0	5.0
Residential care .....	836	13.4	10.6	3.6	2.8	7.0	10.5	3.6	2.7	6.9
Engineering and management services .....	87	32.2	1.7	.5	.4	1.1	1.3	.5	.4	.8
State and local government .....		326.4	7.7	2.7	2.2	5.0	7.3	2.6	2.1	4.7
State government .....		89.3	5.9	2.4	1.9	3.4	5.5	2.3	1.8	3.1
Services .....		55.3	5.6	2.5	2.0	3.1	5.1	2.3	1.9	2.8
Health services .....	80	10.3	14.2	6.9	5.1	7.3	13.3	6.6	4.8	6.7
Hospitals .....	806	—	14.2	6.9	5.1	7.3	13.3	6.6	4.8	6.7
Educational services .....	82	43.1	3.7	1.4	1.3	2.3	3.3	1.3	1.2	2.0
Public administration .....		33.4	6.8	2.4	1.9	4.3	6.4	2.4	1.8	4.1
Local government .....		237.1	8.7	2.9	2.3	5.8	8.3	2.8	2.2	5.5
Services .....		164.2	8.0	2.5	1.9	5.5	7.6	2.4	1.8	5.2
Educational services .....	82	137.8	7.7	2.2	1.7	5.5	7.6	2.2	1.7	5.4
Elementary and secondary schools .....	821	132.1	7.9	2.3	1.8	5.6	7.7	2.2	1.7	5.5
Libraries .....	823	—	3.0	.5	.5	2.5	3.0	.5	.5	2.5

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued**

**Indiana**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1996 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Public administration .....		68.5	9.8	3.5	3.0	6.3	9.2	3.4	2.8	5.8

<sup>1</sup> The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000, where

- N = number of injuries and illnesses
- EH = total hours worked by all employees during the calendar year
- 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

<sup>5</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>6</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<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 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.

<sup>9</sup> In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Because of rounding, components may not add to totals.

n.e.c. = not elsewhere classified.

— Data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.