

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

**Kentucky**

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> .....		1,573.7	8.4	3.9	2.4	4.4	7.6	3.6	2.3	4.0
Private industry <sup>7</sup> .....		1,349.0	8.7	4.1	2.4	4.6	7.8	3.7	2.3	4.1
Agriculture, forestry, and fishing <sup>7</sup> .....		13.7	6.9	2.8	2.0	4.0	6.7	2.8	2.0	3.8
Agricultural services .....	07	10.2	5.5	2.1	1.5	3.4	5.3	2.1	1.5	3.2
Animal services, except veterinary .....	075	3.2	7.9	3.2	2.1	4.7	7.4	3.2	2.1	4.2
Landscape and horticultural services .....	078	4.3	4.0	2.0	1.6	2.1	4.0	2.0	1.6	2.1
Mining <sup>8</sup> .....		23.2	7.5	5.6	5.4	1.9	7.4	5.5	5.3	1.9
Coal mining <sup>8</sup> .....	12	19.4	7.9	6.0	5.9	1.9	7.8	5.9	5.8	1.9
Bituminous coal and lignite mining <sup>8</sup> .....	122	18.0	7.9	6.0	5.9	1.9	7.8	5.9	5.8	1.9
Nonmetallic minerals, except fuels <sup>8</sup> .....	14	2.7	4.1	2.6	2.0	1.5	4.1	2.6	1.9	1.5
Construction .....		77.0	9.0	3.6	2.9	5.4	8.9	3.6	2.8	5.3
General building contractors .....	15	17.4	9.3	2.5	2.0	6.8	9.3	2.4	1.9	6.8
Residential building construction .....	152	6.6	4.7	2.3	1.6	2.4	4.7	2.3	1.6	2.4
Nonresidential building construction .....	154	10.1	13.0	2.7	2.3	10.4	13.0	2.6	2.2	10.4
Heavy construction, except building .....	16	12.5	8.0	3.0	1.8	5.0	7.9	3.0	1.8	4.9
Highway and street construction .....	161	3.9	11.7	3.4	2.6	8.2	11.6	3.4	2.6	8.1
Special trade contractors .....	17	47.0	9.2	4.3	3.6	4.9	9.0	4.2	3.5	4.8
Plumbing, heating, air-conditioning .....	171	12.1	11.2	4.8	3.6	6.4	11.2	4.8	3.6	6.4
Electrical work .....	173	8.7	8.5	3.6	2.6	4.8	8.3	3.6	2.6	4.7
Masonry, stonework, and plastering .....	174	6.5	9.6	6.7	6.5	2.8	9.5	6.7	6.5	2.8
Miscellaneous special trade contractors .....	179	7.8	9.1	1.9	1.9	-	8.7	1.9	1.9	-
Manufacturing .....		312.1	14.3	6.9	3.4	7.4	11.5	5.7	2.9	5.9
Durable goods .....		176.7	16.1	7.5	3.6	8.6	13.0	6.3	3.2	6.7
Lumber and wood products .....	24	14.1	12.9	6.9	5.7	6.1	12.8	6.8	5.6	6.0
Sawmills and planing mills .....	242	6.4	14.9	7.3	7.1	7.6	14.7	7.2	7.0	7.6
Sawmills and planing mills, general .....	2421	4.2	17.8	8.7	8.5	9.1	17.7	8.6	8.5	9.1
Millwork, plywood and structural members .....	243	3.8	7.6	3.8	3.0	3.7	7.4	3.8	3.0	3.6
Furniture and fixtures .....	25	5.0	19.6	10.1	6.1	9.5	18.1	9.2	5.9	8.9
Stone, clay, and glass products .....	32	11.4	17.4	8.8	4.7	8.6	16.3	8.0	4.3	8.3
Products of purchased glass .....	323	2.7	16.0	9.1	2.8	6.8	13.3	7.5	2.6	5.9
Concrete, gypsum, and plaster products .....	327	3.6	28.5	12.3	7.2	16.2	28.4	12.3	7.1	16.2
Primary metal industries .....	33	17.5	9.1	4.6	2.1	4.4	8.6	4.4	1.9	4.1
Blast furnace and basic steel products .....	331	5.4	9.7	5.4	2.5	4.3	9.0	5.2	2.4	3.8
Nonferrous rolling and drawing .....	335	6.7	8.1	4.2	1.3	3.9	8.0	4.2	1.3	3.8
Fabricated metal products .....	34	22.6	16.6	8.4	4.1	8.2	15.8	7.9	3.9	7.9
Fabricated structural metal products .....	344	4.8	19.9	6.4	5.2	13.4	19.7	6.3	5.0	13.4
Miscellaneous fabricated metal products .....	349	5.7	11.5	7.0	3.4	4.5	11.0	6.8	3.4	4.2
Industrial machinery and equipment .....	35	36.0	11.5	5.0	2.6	6.5	10.5	4.5	2.4	6.0
Construction and related machinery .....	353	5.2	11.5	4.6	2.5	6.8	11.3	4.6	2.5	6.7
Metalworking machinery .....	354	4.3	10.2	3.3	2.2	6.9	9.9	3.2	2.1	6.7
General industrial machinery .....	356	7.6	10.5	4.1	2.3	6.4	9.8	3.9	2.2	5.9
Refrigeration and service machinery .....	358	4.1	20.9	12.9	3.4	7.9	18.4	11.6	3.1	6.7
Refrigeration and heating equipment .....	3585	3.1	21.5	13.5	3.5	8.0	18.3	11.9	3.3	6.4
Industrial machinery, n.e.c. .....	359	4.3	14.5	4.7	3.5	9.7	14.1	4.6	3.4	9.5
Electronic and other electric equipment .....	36	26.2	15.8	6.4	1.7	9.4	9.5	3.9	1.2	5.6
Electrical industrial apparatus .....	362	4.4	16.6	6.6	2.0	10.0	12.0	4.9	1.5	7.1
Motors and generators .....	3621	2.7	21.7	8.1	1.7	13.6	16.5	6.4	1.3	10.1
Household appliances .....	363	10.4	20.5	8.4	1.8	12.1	11.7	4.6	1.3	7.1
Miscellaneous electrical equipment and supplies .....	369	4.0	17.8	5.8	1.6	12.0	7.1	3.0	1.1	4.1
Transportation equipment .....	37	34.9	27.6	12.7	5.6	14.9	19.3	9.6	4.5	9.6
Motor vehicles and equipment .....	371	30.4	29.9	13.7	6.0	16.1	20.4	10.3	4.8	10.2
Motor vehicles and car bodies .....	3711	16.2	43.8	19.4	7.7	24.4	28.1	13.6	5.8	14.5
Motor vehicle parts and accessories .....	3714	13.1	11.5	5.6	3.3	5.9	9.4	4.9	2.9	4.5
Instruments and related products .....	38	4.1	3.2	1.4	1.0	1.8	2.4	1.1	.7	1.3
Miscellaneous manufacturing industries .....	39	4.8	5.8	3.1	1.6	2.6	4.8	2.6	1.4	2.3

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

Kentucky

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>	
Nondurable goods .....		135.4	11.9	6.0	3.0	5.9	9.6	4.8	2.6	4.7
Food and kindred products .....	20	24.4	17.4	10.8	4.9	6.7	13.8	8.5	4.3	5.3
Meat products .....	201	6.8	30.5	19.6	7.6	11.0	20.0	12.8	6.2	7.3
Bakery products .....	205	3.4	17.5	13.3	8.3	4.2	16.8	12.9	8.0	3.9
Beverages .....	208	4.7	16.7	7.8	5.1	8.9	16.5	7.7	5.0	8.8
Distilled and blended liquors .....	2085	3.0	22.0	10.1	6.6	11.8	21.8	10.0	6.4	11.8
Tobacco products .....	21	4.2	5.7	3.3	2.3	2.4	4.7	2.5	1.8	2.2
Textile mill products .....	22	8.5	20.3	6.6	1.8	13.8	10.2	4.3	1.7	5.9
Knitting mills .....	225	6.9	21.4	6.2	1.3	15.2	8.9	3.4	1.2	5.5
Apparel and other textile products .....	23	25.5	10.9	5.0	3.2	6.0	7.6	3.3	2.4	4.3
Men's and boys' furnishings .....	232	13.4	11.1	5.5	3.7	5.6	8.3	4.0	2.9	4.4
Men's and boys' work clothing .....	2326	4.4	14.3	8.8	5.7	5.5	9.7	5.8	4.3	3.9
Miscellaneous fabricated textile products ....	239	5.1	9.6	4.4	2.0	5.2	6.1	2.4	1.5	3.6
Paper and allied products .....	26	11.7	8.5	4.1	1.9	4.4	7.7	3.6	1.7	4.1
Paperboard containers and boxes .....	265	4.3	4.9	2.1	.9	2.8	4.6	2.1	.9	2.6
Miscellaneous converted paper products ....	267	5.7	12.5	6.4	2.9	6.1	11.0	5.4	2.4	5.6
Printing and publishing .....	27	21.8	6.5	3.3	2.1	3.3	6.0	2.9	1.9	3.0
Commercial printing .....	275	10.7	7.3	3.2	2.5	4.1	6.7	2.8	2.1	3.9
Commercial printing, lithographic .....	2752	7.4	5.7	3.2	2.9	2.5	5.1	2.8	2.5	2.3
Chemicals and allied products .....	28	14.8	9.0	4.9	2.0	4.1	8.0	4.5	1.9	3.5
Industrial inorganic chemicals .....	281	3.9	5.1	3.2	1.0	2.0	4.7	3.0	.9	1.8
Plastics materials and synthetics .....	282	3.9	4.2	2.0	.8	2.2	4.1	1.9	.8	2.1
Rubber and miscellaneous plastics products .....	30	19.7	15.9	7.4	3.8	8.5	14.7	6.6	3.4	8.1
Miscellaneous plastics products, n.e.c. ....	308	14.5	13.5	5.0	2.3	8.5	12.4	4.3	1.9	8.1
Plastics products, n.e.c. ....	3089	9.2	14.1	5.0	2.0	9.1	13.0	4.2	1.6	8.8
Transportation and public utilities <sup>8,9</sup> .....		89.0	9.5	6.3	3.4	3.2	9.4	6.3	3.4	3.2
Trucking and warehousing <sup>9</sup> .....	42	25.3	7.9	4.6	4.3	3.3	7.9	4.6	4.3	3.3
Water transportation .....	44	3.2	13.5	4.8	4.7	8.6	13.5	4.8	4.7	8.6
Transportation services <sup>9</sup> .....	47	3.4	2.8	1.6	.5	1.2	2.8	1.6	.5	1.2
Communications .....	48	12.6	2.6	1.5	1.3	1.0	2.4	1.5	1.2	1.0
Electric, gas, and sanitary services .....	49	14.7	6.1	2.6	1.4	3.6	5.7	2.4	1.3	3.3
Wholesale and retail trade .....		402.0	7.3	2.9	2.1	4.5	7.3	2.8	2.0	4.4
Wholesale trade .....		81.5	6.7	3.9	2.5	2.7	6.5	3.8	2.5	2.7
Wholesale trade--durable goods .....	50	44.2	5.5	2.8	1.9	2.7	5.5	2.8	1.9	2.7
Wholesale trade--nondurable goods .....	51	37.2	8.0	5.3	3.3	2.7	7.7	5.1	3.3	2.7
Retail trade .....		320.6	7.6	2.5	1.9	5.0	7.5	2.5	1.9	5.0
Building materials and garden supplies .....	52	14.5	6.9	3.6	2.1	3.3	6.6	3.3	2.0	3.3
General merchandise stores .....	53	45.0	10.4	5.2	3.1	5.2	10.4	5.1	3.1	5.2
Department stores .....	531	39.6	10.6	5.5	3.1	5.1	10.6	5.5	3.1	5.1
Food stores .....	54	52.8	7.9	1.4	1.1	6.5	7.8	1.4	1.1	6.4
Automotive dealers and service stations .....	55	37.1	7.2	2.5	2.0	4.7	7.2	2.5	2.0	4.7
Apparel and accessory stores .....	56	12.5	5.2	1.5	.4	3.7	5.2	1.5	.4	3.7
Furniture and homefurnishings stores .....	57	13.1	6.0	3.7	2.9	2.3	5.8	3.7	2.9	2.1
Eating and drinking places .....	58	111.9	8.4	2.2	2.1	6.2	8.3	2.2	2.1	6.1
Miscellaneous retail .....	59	33.7	3.3	1.3	.7	2.0	3.3	1.2	.7	2.0
Finance, insurance, and real estate .....		66.6	2.1	.6	.5	1.5	2.0	.5	.4	1.5
Depository institutions .....	60	25.9	1.8	.4	.3	1.4	1.7	.3	.3	1.4
Insurance carriers .....	63	8.6	2.7	.3	.3	—	2.7	.3	.3	—
Real estate .....	65	11.4	5.2	2.1	1.6	—	5.1	2.1	1.6	—
Services .....		364.2	5.4	2.5	1.7	2.9	5.1	2.4	1.6	2.7
Hotels and other lodging places .....	70	15.6	5.5	2.4	1.5	3.1	5.3	2.4	1.5	3.0
Personal services .....	72	16.1	3.8	2.0	.9	1.8	3.7	2.0	.8	1.7
Business services .....	73	77.2	3.9	1.5	1.1	2.4	3.2	1.3	.9	1.9

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**

**Kentucky**

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>	
Auto repair, services, and parking .....	75	13.3	5.2	2.4	2.3	2.8	5.1	2.4	2.3	2.7
Amusement and recreation services .....	79	15.3	8.2	3.3	2.5	5.0	8.0	3.3	2.5	4.7
Health services .....	80	142.8	7.1	3.7	2.3	3.4	6.9	3.6	2.3	3.4
Nursing and personal care facilities .....	805	28.2	18.7	11.2	6.0	7.5	18.5	11.0	5.8	7.4
Educational services .....	82	9.6	5.1	1.6	1.0	3.5	5.1	1.6	1.0	3.4
Social services .....	83	23.7	7.6	2.9	2.0	4.6	7.5	2.9	2.0	4.6
Engineering and management services .....	87	22.2	1.8	1.0	.9	.8	1.7	1.0	.9	.8
State and local government .....		224.6	5.9	2.7	2.5	3.2	5.7	2.6	2.4	3.0
State government .....		74.2	4.4	2.2	2.0	2.1	4.2	2.1	1.9	2.0
Construction .....		-	7.4	4.4	4.4	3.0	7.3	4.3	4.3	2.9
Services .....		46.0	4.1	2.3	2.0	1.8	3.9	2.2	1.9	1.7
Public administration .....		27.9	3.9	1.6	1.4	2.4	3.7	1.5	1.4	2.2
Justice, public order, and safety .....	92	8.3	5.5	2.3	2.2	3.1	5.0	2.3	2.2	2.7
Finance, taxation, and monetary policy .....	93	3.3	5.0	3.1	2.6	1.9	5.0	3.1	2.6	1.9
Administration of human resources .....	94	4.6	1.0	.5	.5	.6	.9	.4	.4	.5
Administration of economic programs .....	96	7.9	6.2	2.7	2.2	3.6	5.7	2.5	2.1	3.2
Local government .....		150.4	6.9	3.0	2.8	3.9	6.7	3.0	2.8	3.8
Services .....		102.7	5.6	1.8	1.7	3.8	5.5	1.8	1.7	3.8
Public administration .....										
Executive, legislative, and general .....	91	29.1	8.9	5.0	4.7	3.9	8.4	4.9	4.5	3.5

<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.