

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1999**

**Kentucky**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>All Industries including State and local government<sup>7</sup></b>		1,695.8	8.2	4.0	2.5	4.2	7.5	3.6	2.3	3.9
<b>Private Industry<sup>7</sup></b>		1,455.5	8.4	4.1	2.5	4.3	7.6	3.7	2.3	3.9
<b>Agriculture, forestry, and fishing<sup>7</sup></b>		15.8	8.7	4.3	3.0	4.5	8.4	4.1	2.9	4.2
Agricultural production <sup>7</sup>	01-02	3.8	14.6	5.6	2.7	8.9	12.3	4.9	1.9	7.4
Agricultural services	07	12.0	7.6	4.0	3.1	3.6	7.6	4.0	3.1	3.6
Animal services, except veterinary	075	3.6	11.4	5.1	3.4	6.2	11.4	5.1	3.4	6.2
Landscape and horticultural services	078	5.1	8.0	5.2	4.5	2.8	8.0	5.2	4.4	2.8
<b>Mining<sup>8</sup></b>		21.4	7.3	5.7	5.5	1.6	7.1	5.6	5.4	1.6
Coal mining <sup>8</sup>	12	17.2	8.3	6.5	6.4	1.8	8.1	6.4	6.2	1.7
Bituminous coal and lignite mining <sup>8</sup>	122	16.6	8.3	6.5	6.4	1.8	8.1	6.4	6.2	1.7
Nonmetallic minerals, except fuels <sup>8</sup>	14	2.8	3.5	2.4	1.8	1.1	3.4	2.4	1.8	1.1
<b>Construction</b>		86.7	8.4	3.8	3.1	4.6	8.4	3.8	3.1	4.6
General building contractors	15	18.8	7.1	2.9	2.3	4.2	7.0	2.8	2.2	4.2
Residential building construction	152	8.0	7.3	4.3	4.2	3.0	7.3	4.3	4.2	3.0
Nonresidential building construction	154	10.0	7.1	2.0	1.2	5.1	6.9	1.8	1.1	5.1
Heavy construction, except building	16	14.1	8.8	4.8	3.9	4.1	8.8	4.7	3.8	4.1
Highway and street construction	161	4.4	6.7	2.9	1.4	3.8	6.7	2.9	1.4	3.8
Heavy construction, except highway	162	9.6	9.8	5.6	5.0	4.2	9.8	5.6	4.9	4.2
Special trade contractors	17	53.9	8.8	3.9	3.2	4.9	8.8	3.9	3.2	4.8
Plumbing, heating, air-conditioning	171	14.1	12.6	5.9	4.5	6.7	12.6	5.8	4.4	6.7
Electrical work	173	10.5	8.9	2.6	2.3	6.2	8.9	2.6	2.3	6.2
Masonry, stonework, and plastering	174	7.1	4.5	3.4	3.0	1.0	4.5	3.4	3.0	1.0
Roofing, siding, and sheet metal work	176	3.1	10.2	3.1	2.2	7.1	10.2	3.1	2.2	7.1
Miscellaneous special trade contractors	179	9.1	8.1	3.8	3.1	4.3	8.0	3.8	3.1	4.2
<b>Manufacturing</b>		320.8	13.6	6.9	3.1	6.7	11.0	5.7	2.7	5.3
Durable goods		193.1	15.8	7.8	3.6	8.1	12.8	6.4	3.1	6.4
Lumber and wood products	24	16.0	15.2	9.1	4.8	6.1	14.6	8.8	4.6	5.8
Sawmills and planing mills	242	6.9	14.0	7.8	5.1	6.3	13.4	7.7	5.1	5.8
Sawmills and planing mills, general	2421	4.4	11.7	6.5	5.5	5.2	11.6	6.4	5.4	5.2
Millwork, plywood and structural members	243	4.7	16.6	9.4	4.9	7.2	15.7	8.9	4.4	6.8
Furniture and fixtures	25	6.0	11.2	3.1	2.6	8.1	10.7	3.0	2.5	7.7
Stone, clay, and glass products	32	11.4	12.3	6.5	4.1	5.8	11.1	5.7	3.5	5.4
Products of purchased glass	323	2.7	10.1	7.2	1.0	2.8	8.9	6.2	0.8	2.8
Concrete, gypsum, and plaster products	327	3.9	16.2	7.2	5.6	9.0	15.9	7.2	5.6	8.7
Primary metal industries	33	18.8	11.5	6.3	3.1	5.3	10.9	6.0	2.9	4.8
Blast furnace and basic steel products	331	5.4	9.5	6.6	2.9	2.9	8.9	6.5	2.7	2.5
Nonferrous rolling and drawing	335	6.7	7.9	3.0	1.4	4.9	7.7	2.9	1.4	4.8
Fabricated metal products	34	26.8	16.1	8.8	3.4	7.3	15.2	8.1	3.1	7.1
Fabricated structural metal products	344	5.4	14.6	6.8	4.2	7.8	13.9	6.5	3.9	7.4
Miscellaneous fabricated metal products	349	6.4	16.2	9.7	2.2	6.5	15.0	8.5	2.0	6.5
Fabricated metal products, n.e.c.	3499	4.0	18.5	10.2	1.8	8.4	17.1	8.9	1.6	8.3
Industrial machinery and equipment	35	37.8	10.7	4.8	2.8	5.9	10.0	4.4	2.6	5.6

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued**

**Kentucky**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Construction and related machinery	353	6.0	12.8	5.9	3.1	6.9	12.8	5.9	3.1	6.8
Metalworking machinery	354	4.5	10.4	4.1	3.0	6.2	9.4	4.1	2.9	5.3
General industrial machinery	356	7.3	10.1	3.6	2.8	6.5	9.8	3.5	2.7	6.3
Refrigeration and service machinery	358	4.3	15.5	8.0	1.8	7.5	13.9	7.3	1.6	6.7
Refrigeration and heating equipment	3585	3.1	12.4	7.3	1.3	5.1	10.3	6.3	1.1	4.0
Industrial machinery, n.e.c.	359	5.0	8.8	3.7	1.9	5.2	8.6	3.5	1.8	5.1
Electronic and other electric equipment	36	24.7	12.0	5.5	1.7	6.5	8.9	3.9	1.4	5.1
Electrical industrial apparatus	362	3.6	8.7	4.4	1.3	4.3	7.4	3.4	1.0	4.0
Motors and generators	3621	2.6	11.0	5.6	1.3	5.4	9.5	4.3	0.8	5.2
Household appliances	363	9.2	13.3	6.6	1.5	6.8	8.5	3.6	1.2	4.9
Miscellaneous electrical equipment and supplies	369	3.9	16.2	6.8	1.7	9.5	11.6	5.5	1.2	6.1
Transportation equipment	37	42.8	27.6	12.9	5.4	14.7	18.1	9.3	4.1	8.8
Motor vehicles and equipment	371	38.1	29.8	13.7	5.6	16.1	19.2	9.7	4.1	9.5
Motor vehicles and car bodies	3711	19.9	41.8	17.8	6.1	23.9	23.9	11.4	4.2	12.5
Motor vehicle parts and accessories	3714	16.0	14.6	8.3	4.0	6.3	11.7	6.8	3.1	4.9
Instruments and related products	38	4.5	5.0	2.3	1.4	2.6	4.5	1.9	1.1	2.6
Miscellaneous manufacturing industries	39	4.2	8.3	3.7	2.3	4.6	6.9	3.1	2.1	3.8
<b>Nondurable goods</b>		127.7	10.0	5.5	2.4	4.5	8.1	4.5	2.1	3.6
Food and kindred products	20	27.2	13.2	8.6	3.0	4.6	10.3	6.5	2.7	3.8
Meat products	201	8.6	19.2	13.9	2.7	5.3	12.5	8.7	2.1	3.7
Bakery products	205	3.6	8.2	4.3	2.1	4.0	7.2	3.6	1.9	3.6
Beverages	208	5.1	12.8	7.2	4.9	5.6	12.3	7.0	4.9	5.3
Tobacco products	21	3.3	6.6	2.8	2.6	3.8	6.0	2.4	2.3	3.6
Textile mill products	22	4.1	10.8	5.6	1.2	5.1	8.8	4.9	0.9	3.9
Apparel and other textile products	23	20.5	11.6	4.9	2.4	6.7	6.8	2.9	1.6	3.9
Men's and boys' furnishings	232	9.9	7.7	3.8	2.2	3.9	5.1	2.1	1.5	3.0
Men's and boys' work clothing	2326	3.7	9.0	5.0	2.9	4.0	5.1	2.1	1.8	3.0
Miscellaneous fabricated textile products	239	6.7	17.0	6.2	2.1	10.7	8.8	3.5	1.4	5.3
Paper and allied products	26	12.4	7.0	3.0	1.6	4.0	6.5	2.9	1.5	3.6
Paperboard containers and boxes	265	4.2	6.8	2.6	1.3	4.2	6.3	2.6	1.3	3.7
Miscellaneous converted paper products	267	6.4	8.0	3.6	1.9	4.4	7.6	3.4	1.7	4.2
Printing and publishing	27	22.1	6.1	3.1	1.7	3.0	5.1	2.5	1.4	2.6
Commercial printing	275	11.2	7.1	3.7	2.2	3.3	5.7	2.9	1.7	2.8
Commercial printing, lithographic	2752	8.1	7.6	4.2	2.3	3.4	6.0	3.2	1.7	2.8
Chemicals and allied products	28	15.1	3.8	1.9	1.0	1.9	3.5	1.9	0.9	1.7
Industrial inorganic chemicals	281	3.7	3.2	2.0	0.6	1.3	2.8	2.0	0.6	0.9
Plastics materials and synthetics	282	4.0	3.3	1.5	0.9	1.7	2.9	1.5	0.9	1.4
Petroleum and coal products	29	2.2	1.9	1.0	0.3	0.9	1.8	1.0	0.3	0.8
Rubber and miscellaneous plastics products	30	19.9	16.6	9.8	4.6	6.8	15.2	9.0	4.3	6.2
Miscellaneous plastics products, n.e.c.	308	14.9	17.3	10.2	4.9	7.1	16.8	10.0	4.8	6.8
Plastics products, n.e.c.	3089	9.1	18.9	10.5	4.2	8.4	18.2	10.4	4.2	7.9
<b>Transportation and public utilities<sup>8</sup></b>		100.2	7.1	4.8	3.2	2.3	7.0	4.8	3.1	2.2
Railroad transportation <sup>8</sup>	40	--	2.5	2.1	2.1	0.4	2.5	2.1	2.1	0.4
Local and interurban passenger transit	41	4.0	9.1	5.5	3.0	3.6	9.1	5.5	3.0	3.6
Trucking and warehousing	42	29.5	5.8	3.5	2.3	2.3	5.7	3.4	2.3	2.3
Trucking and courier services, except air	421	26.1	4.9	2.9	2.2	1.9	4.9	2.9	2.2	1.9
Transportation by air	45	30.7	11.6	9.2	5.4	2.4	11.6	9.1	5.4	2.4

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued**

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Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Transportation services	47	5.2	4.3	2.5	1.5	1.8	4.2	2.4	1.4	1.8
Communications	48	13.8	4.3	2.0	1.9	2.3	4.1	1.9	1.8	2.2
Electric, gas, and sanitary services	49	13.6	6.2	4.1	3.2	2.2	5.9	3.9	3.0	2.1
<b>Wholesale and retail trade</b>		427.4	7.1	2.9	2.2	4.2	7.0	2.8	2.1	4.2
Wholesale trade		86.6	7.3	3.6	2.4	3.7	6.9	3.3	2.2	3.6
Wholesale trade--durable goods	50	47.1	7.6	3.6	3.0	4.0	7.2	3.3	2.7	3.9
Wholesale trade--nondurable goods	51	39.5	6.9	3.6	1.6	3.2	6.4	3.3	1.5	3.1
Retail trade		340.8	7.1	2.7	2.1	4.4	7.0	2.7	2.1	4.4
Building materials and garden supplies	52	16.0	6.5	4.6	3.5	1.9	6.5	4.6	3.5	1.9
General merchandise stores	53	50.6	11.6	4.9	3.3	6.8	11.6	4.9	3.3	6.7
Department stores	531	44.6	11.7	5.0	3.4	6.6	11.7	5.0	3.4	6.6
Food stores	54	51.8	8.0	3.0	2.5	5.0	7.9	2.8	2.4	5.0
Automotive dealers and service stations	55	38.1	4.5	1.7	1.3	2.8	4.5	1.7	1.3	2.8
Apparel and accessory stores	56	13.0	3.9	1.7	0.8	2.3	3.9	1.6	0.8	2.2
Furniture and homefurnishings stores	57	14.2	5.6	1.9	1.5	3.8	5.6	1.9	1.5	3.8
Eating and drinking places	58	120.0	7.4	2.2	2.0	5.2	7.4	2.2	2.0	5.2
Miscellaneous retail	59	37.1	3.7	1.8	1.2	1.9	3.7	1.8	1.2	1.9
<b>Finance, insurance, and real estate</b>		70.2	1.3	0.4	0.4	0.8	1.2	0.4	0.4	0.8
Depository institutions	60	26.3	1.3	0.3	0.3	1.0	1.2	0.3	0.3	0.9
Insurance carriers	63	8.2	0.6	0.1	( <sup>9</sup> )	0.5	0.6	0.1	( <sup>9</sup> )	0.5
Real estate	65	12.5	3.1	1.7	1.4	1.5	3.1	1.7	1.4	1.4
<b>Services</b>		410.0	6.3	2.9	2.0	3.4	6.0	2.8	1.9	3.2
Hotels and other lodging places	70	16.2	6.1	3.1	2.1	3.0	6.0	3.0	2.0	3.0
Personal services	72	16.8	3.9	2.2	1.3	1.7	3.8	2.1	1.2	1.7
Business services	73	96.1	4.3	1.7	1.3	2.6	4.1	1.5	--	2.6
Auto repair, services, and parking	75	14.0	4.1	2.1	2.0	2.0	4.1	2.1	1.9	2.0
Miscellaneous repair services	76	5.7	7.5	3.2	2.5	4.3	7.5	3.2	2.5	4.3
Amusement and recreation services	79	16.6	4.8	2.5	1.7	2.3	4.6	2.4	1.6	2.2
Health services	80	151.5	9.6	4.5	3.1	5.0	9.1	4.3	2.9	4.7
Nursing and personal care facilities	805	28.1	13.1	8.1	5.8	5.0	13.0	8.0	5.7	5.0
Hospitals	806	64.5	13.4	6.1	3.8	7.3	12.6	5.8	3.6	6.8
Educational services	82	10.4	3.6	1.3	0.9	2.3	3.6	1.3	0.9	2.3
Social services	83	27.6	4.5	2.0	1.5	2.5	4.4	2.0	1.4	2.4
Membership organizations	86	8.4	1.9	1.0	0.5	0.9	1.8	1.0	0.5	0.8
Engineering and management services	87	27.5	1.9	0.7	0.5	1.2	1.8	0.6	0.5	1.2
<b>State and local government</b>		240.3	6.4	2.8	2.5	3.6	6.2	2.7	2.4	3.5
<b>State government</b>		76.4	4.0	1.9	1.7	2.2	3.9	1.8	1.7	2.0
<b>Construction</b>		--	4.6	3.2	3.2	1.4	4.3	3.2	3.2	1.1

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued**

**Kentucky**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>Services</b>		47.4	4.7	2.6	2.3	2.1	4.6	2.5	2.2	2.1
<b>Public administration</b>		28.6	3.4	1.0	0.9	2.4	3.2	1.0	0.9	2.3
Justice, public order, and safety	92	9.1	4.7	1.2	1.2	3.5	4.6	1.1	1.1	3.4
Finance, taxation, and monetary policy	93	3.2	1.3	0.6	0.3	0.7	1.3	0.6	0.3	0.7
Administration of human resources	94	4.5	3.7	0.9	0.8	2.8	3.2	0.8	0.8	2.4
<b>Local government</b>		164.0	7.5	3.2	2.8	4.3	7.4	3.1	2.7	4.2
<b>Services</b>		112.7	6.9	1.3	1.1	5.6	6.8	1.2	1.1	5.5
<b>Public administration</b>		--	--	--	--	--	--	--	--	--
Executive, legislative, and general	91	31.5	7.9	5.5	4.7	2.4	7.6	5.3	4.5	2.4

<sup>1</sup> 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.

<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> Incidence rate less than 0.05.

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

-- Indicates 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.