



**KENTUCKY  
OCCUPATIONAL  
INJURY, ILLNESS  
&  
FATALITY REPORT**

**2012**

Report prepared by:

Kentucky Labor Cabinet  
Department of Workplace Standards  
Division of Occupational Safety and Health  
Education and Training  
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In cooperation with  
The U.S. Department of Labor  
Bureau of Labor Statistics

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## KENTUCKY LABOR CABINET

**Steven L. Beshear**  
Governor

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**Larry L. Roberts**  
Secretary

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January 10, 2014

Dear Fellow Kentuckians:

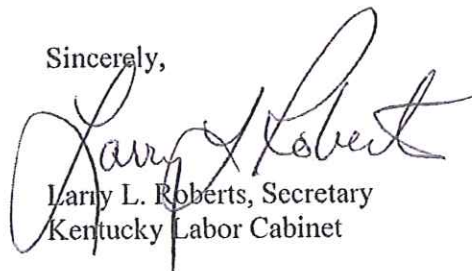
As your Secretary of Labor, I join with Governor Steven L. Beshear and this administration in continuing our efforts to ensure safe and healthful work sites throughout Kentucky.

Throughout my travels to various facilities across the Commonwealth, I have found there is an acute awareness and commitment to safety in the workplace. It is encouraging to see so many dedicated professionals striving to reduce injury and illness rates in our great Commonwealth.

It is our hope that our illness and accident status survey will provide valuable statistics for your review. This survey of illness and accident reports has been carefully verified.

Please remember that our professional safety and health experts are here to assist you – employers, workers, and their families – in any way possible.

Sincerely,



Larry L. Roberts, Secretary  
Kentucky Labor Cabinet



An Equal Opportunity Employer M/F/D

## TECHNICAL NOTES

### Scope of the Survey

The BLS survey collected data from employers in the following industries in the state of Kentucky: agriculture, forestry, fishing, and hunting; oil and gas extraction (in the mining industry); construction, manufacturing, wholesale trade, retail trade, transportation and warehousing, utilities, information, finance and insurance; real estate and rental and leasing; administrative and support and waste management and remediation services; educational services; health and social assistance; arts, entertainment, and recreation; accommodation and food services; other services; and public administration. All employees, e.g., part-time, full-time, casual, etc., in these industries are covered. Excluded were self-employed individuals, farms with less than 11 employees and the federal government. Questionnaires were mailed or e-mailed to 4,100 establishments. Although not collected using the BLS survey instrument, data for employers covered by the Coal Mine Health and Safety Act and the Metallic and Nonmetallic Mine Safety Acts were provided to this publication by the Mine Safety and Health Administration. Data on railroad employers was provided to this publication by the Federal Railroad Administration, U.S. Department of Transportation.

### Sample Design

A weighted sample was selected by the Bureau of Labor Statistics to represent all industries, size classes, and geographic locations in Kentucky with the exceptions noted above. Industries were developed using the 2007 North American Industry Classification System (NAICS) Manual published by the Office of Management and Budget. The injury and illness data for all units in each industry-employment size group were expanded by the inverse of the sampling ratio and benchmarked to the appropriate employment level in each industry to obtain the estimates. A benchmark factor was derived for each estimating cell by dividing the universe employment by the weighted employment derived from the sample. This factor serves to adjust for births and deaths in the universe within each industry-employment-size cell.

### Instructions for computing an incidence rate

Incidence rates for an individual establishment or firm may be calculated by employers using the same formula as that used to calculate industry-wide incidence rates from the BLS Survey of Occupational Injuries. By so doing, an employer may compare his own work injury and illness experience to the overall experience of his industry in Kentucky. This formula uses a constant figure of 200,000 which represents the number of hours worked per 100 full-time equivalent workers. In the formula use the total hours worked by all categories of employees, full time, part time, seasonal, etc. during the time period you wish to study. This should correspond with the case count time period. (month, year).

The formula for computing the incidence rate is as follows:

$$\frac{\text{Count of cases X 2000,000}}{\text{Hours Worked}} = \text{Incidence Rate}$$

## REFERENCE TABLES

### Summary Data

The BLS Survey of Occupational Injuries and Illnesses collected data recorded on OSHA's form 300, Log of Work-Related Injuries and Illnesses from employers in the sample. For calendar year 2012 the number of cases reported on the Log is shown as an incidence rate, and as a count of cases.

### Case Data

Employers in the survey were asked to submit additional information for each case that was serious enough for the employee to miss days from work. The data on these forms provided the information for the remainder of the tables in this section of the publication. Each injury or illness became part of a database containing the following characteristics:

- Physical condition, or nature of injury or illness (cut, sprain, fracture)
- Part of the body affected by the condition
- Source of injury or illness-the object, substance, exposure, or bodily motion that directly produced or inflicted the condition
- Type of event or exposure associated with the injury or illness-that is, how the condition was inflicted or produced (struck by an object, fall, bodily motion)
- Occupation of the person
- Race
- Age
- Hire date
- Gender
- Time of event
- Number of days missed per case

Tables are available on request or through the website [www.bls.gov/iif](http://www.bls.gov/iif).

**RANKING OF INDUSTRIES WITH THE HIGHEST INJURY AND ILLNESS  
TOTAL CASE INCIDENCE RATE, ALL INDUSTRIES**

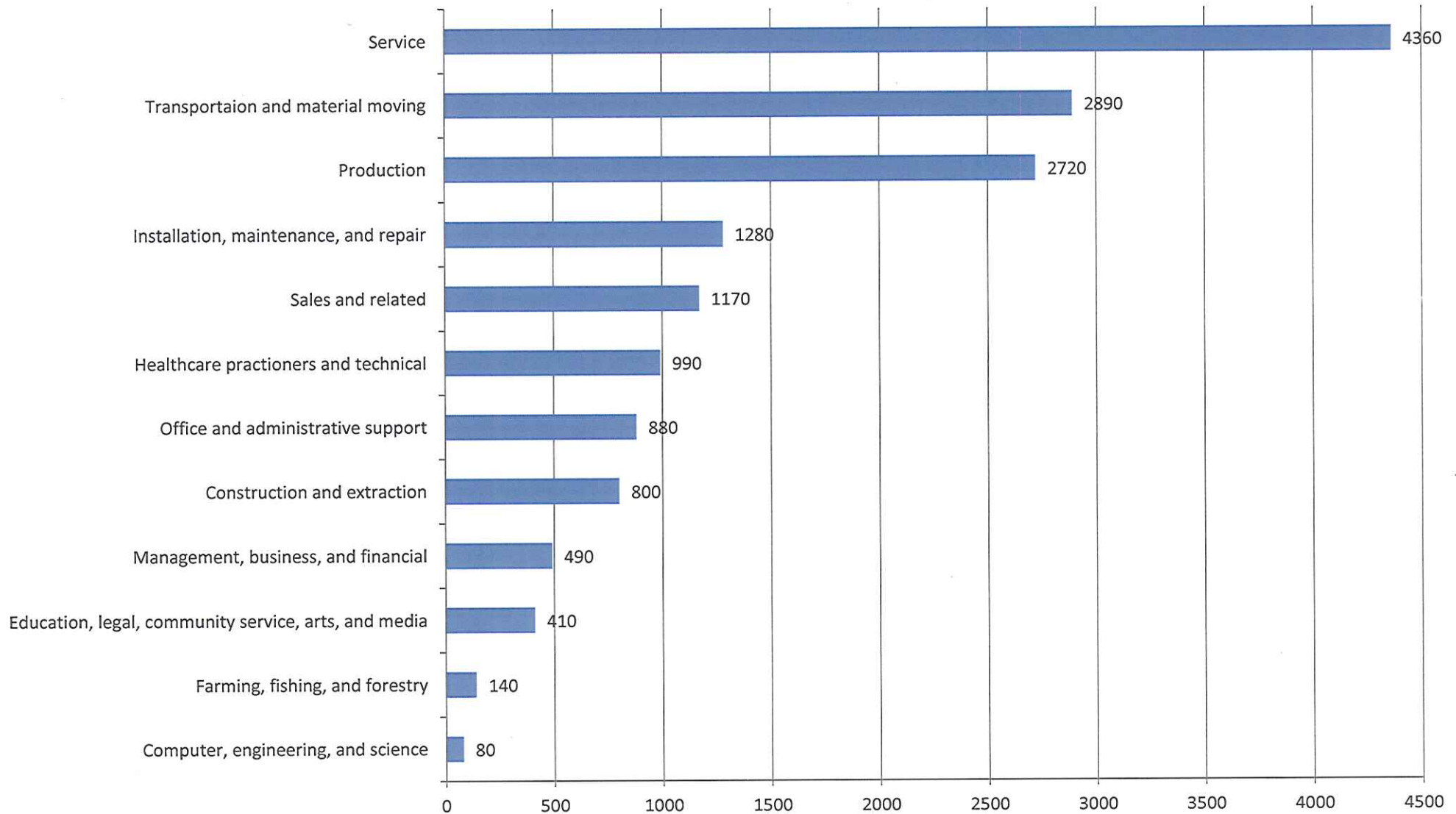
**2012**

<b>NAICS</b>	<b>DESCRIPTION</b>	<b>RATE</b>
321	Sawmills & Wood Preservation	15.5
623	Nursing & Residential Care Facilities (Local government)	13.2
485	Transit & Ground Passenger Transportation (Local government)	12.9
3321	Forging & Stamping	12.4
622	Hospital (State government)	12.4
3273	Cement & Concrete Product Manufacturing	11.7
3212	Veneer, Plywood, & Engineered Wood Product Manufacturing	11.5
3262	Rubber Product Manufacturing	11.2
3327	Machine Shops, Turned Product & Screw, Nut, & Bolt Mfg.	10.2
623	Nursing & Residential Care Facilities (Private)	10.0

**2011**

<b>NAICS</b>	<b>DESCRIPTION</b>	<b>RATE</b>
623	Nursing & Residential Care Facilities (Local government)	17.7
622	Hospitals (State government)	15.1
22	Utilities (Local government)	13.5
115	Agriculture and Forestry Support Activities	12.5
112	Animal production	11.8
485	Transit and Ground Passenger Transportation (Local government)	11.4
623	Nursing & Residential Care Facilities (Private)	10.5
921	Executive, Legislative and Other General Government Support	10.2
313	Textile Mills	7.7
444	Building material, garden equipment and supplies dealers	7.7

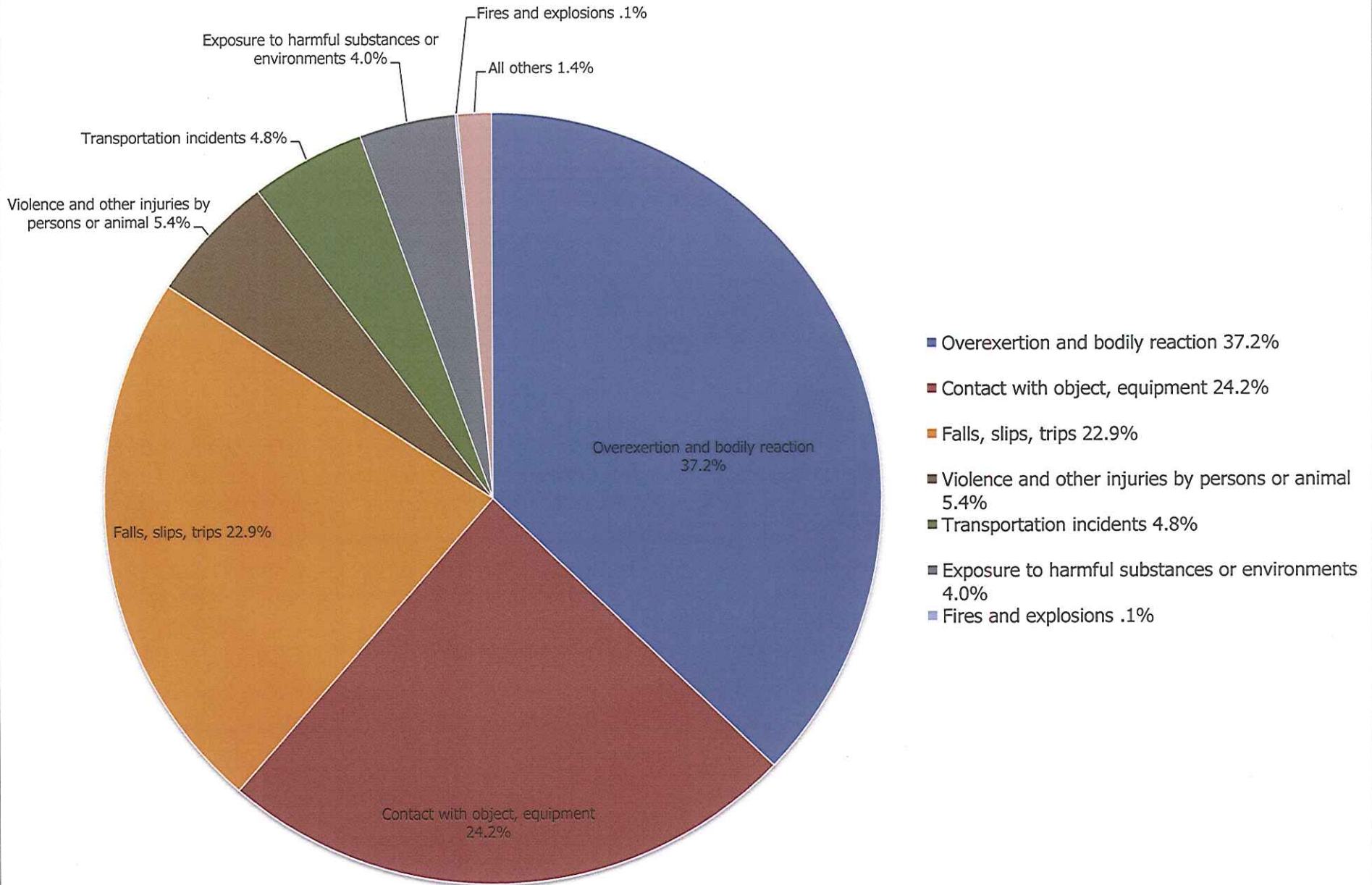
## Number Of Injuries And Illnesses By Major Occupation Categories, Kentucky, All Ownerships, 2012



### NUMBER OF CASES

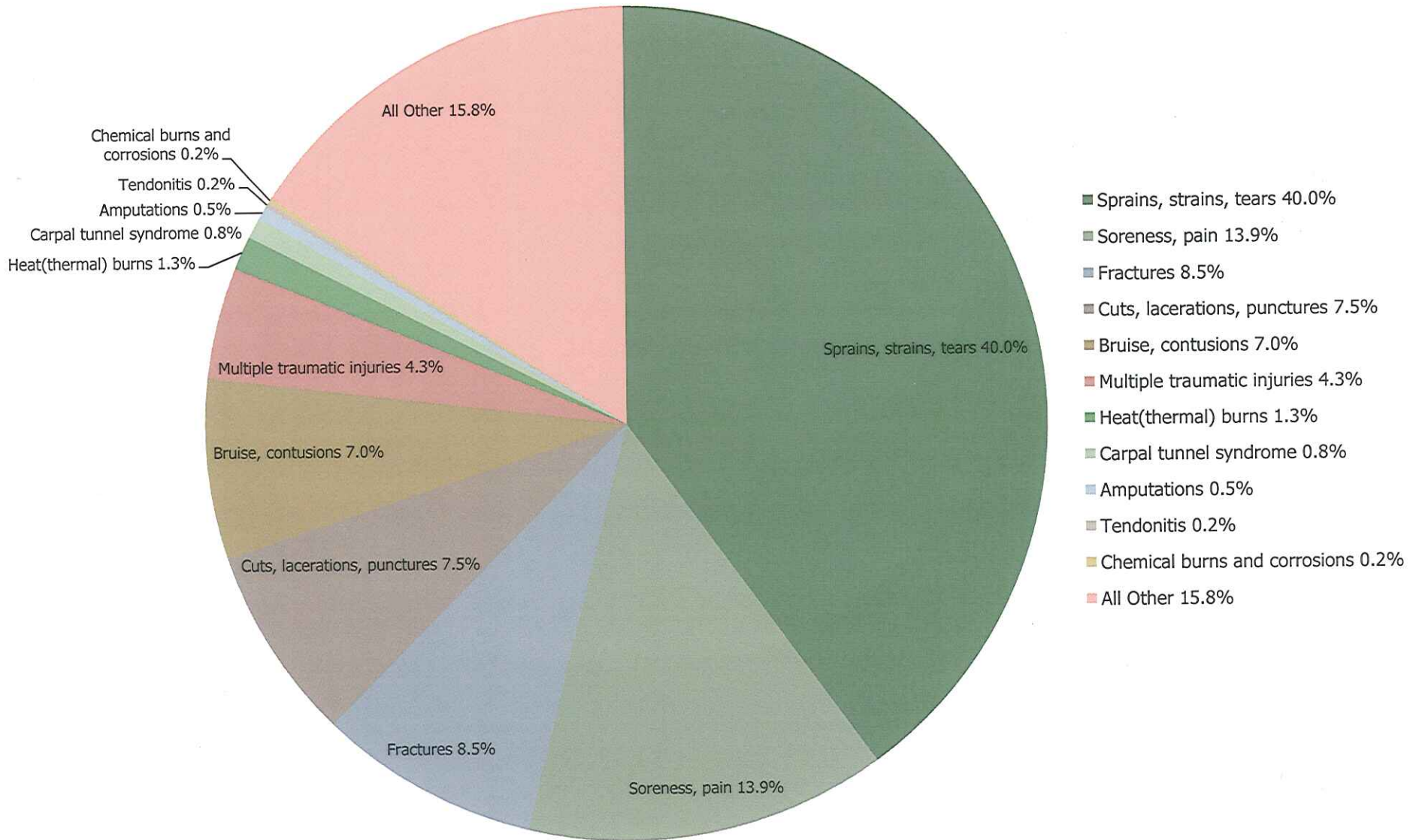
SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2014

## Distribution Of Injuries And Illnesses By Event Or Exposure, Kentucky, All Ownerships, 2012 (Total Cases = 16,620)





## Distribution Of Injuries And Illnesses By Nature, Kentucky, All Ownerships, 2012 (Total Cases = 16,620)



# Distribution of musculoskeletal disorders by selected parts of body, Kentucky, All ownerships, 2012 (Total Cases = 5,960)

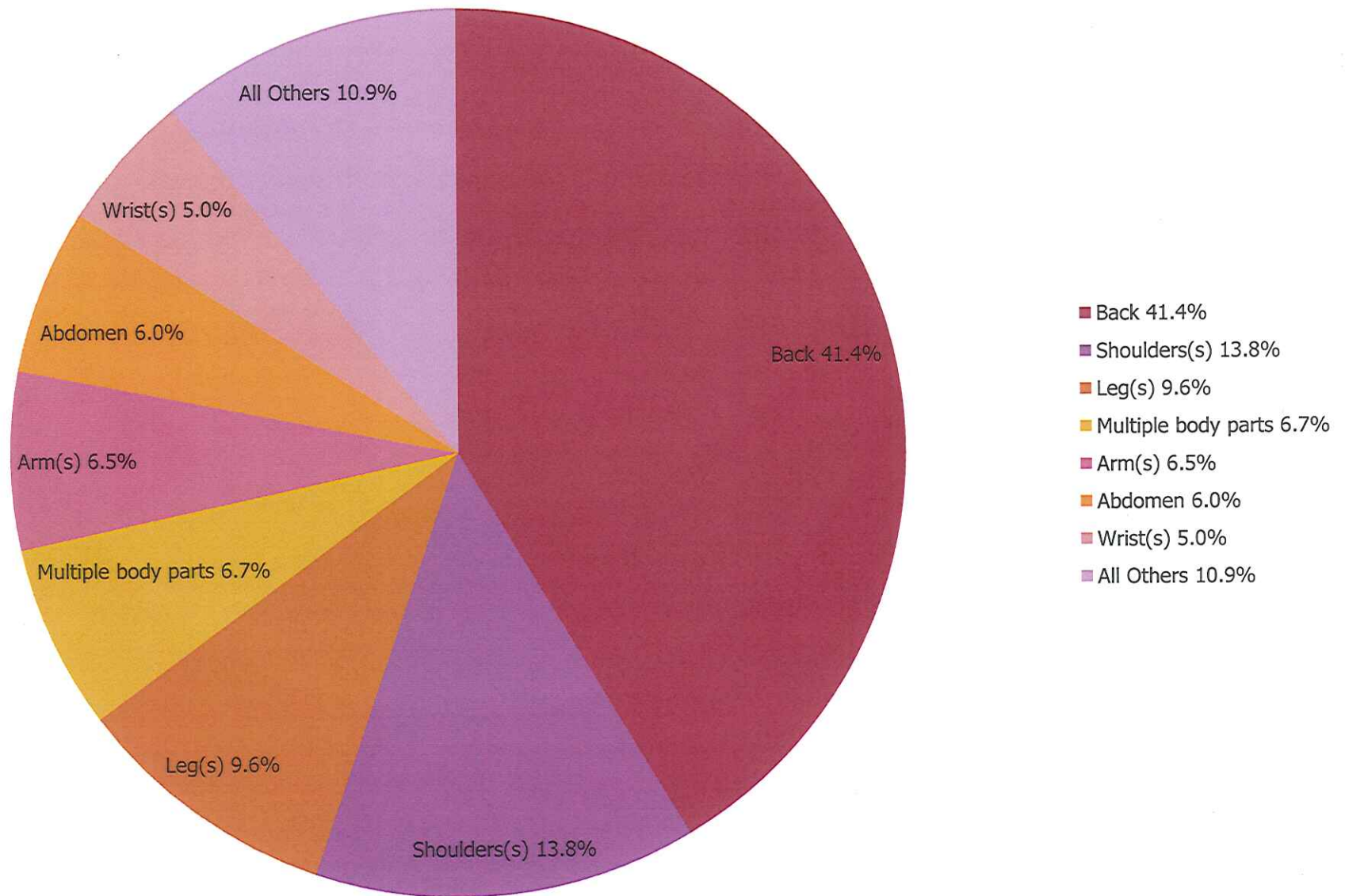


Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		--	4.2	2.0	1.2	0.9	2.1
<b>Private industry<sup>6</sup></b> .....		--	4.1	2.1	1.1	0.9	2.0
<b>Goods-producing<sup>6</sup></b> .....		--	5.1	2.8	1.4	1.5	2.3
<b>Natural resources and mining<sup>6,7</sup></b> .....		--	4.5	2.7	2.4	0.3	1.8
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	--	6.3	3.3	2.9	0.4	2.9
Animal production (scope changed in 2009) <sup>8</sup> .....	112	--	3.9	3.3	3.1	--	--
Support activities for agriculture and forestry .....	115	--	7.5	4.3	3.6	--	3.2
<b>Mining<sup>7</sup></b> .....	21	--	4.0	2.5	2.2	0.3	1.5
Mining (except oil and gas) <sup>8</sup> .....	212	--	3.9	2.6	2.4	0.2	1.4
<b>Construction</b> .....		--	4.4	1.7	1.1	0.6	2.8
<b>Construction</b> .....	23	--	4.4	1.7	1.1	0.6	2.8
Construction of buildings .....	236	--	5.0	1.5	1.1	0.4	3.5
Heavy and civil engineering construction .....	237	--	3.2	2.1	1.1	1.0	1.1
Specialty trade contractors .....	238	--	4.7	1.6	1.1	0.5	3.0
<b>Manufacturing</b> .....		--	5.4	3.2	1.3	1.9	2.2
<b>Manufacturing</b> .....	31-33	--	5.4	3.2	1.3	1.9	2.2
Food manufacturing .....	311	--	4.2	2.8	1.0	1.8	1.4
Beverage and tobacco product manufacturing .....	312	--	7.1	3.9	1.4	2.5	3.2
Textile product mills (scope changed in 2009) .....	314	--	4.6	3.4	0.9	2.4	1.2
Apparel manufacturing (scope changed in 2009) .....	315	--	1.7	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	1.1

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Wood product manufacturing .....	321	--	9.4	5.7	3.7	2.0	3.7
Paper manufacturing .....	322	--	3.9	2.6	1.0	1.6	1.3
Printing and related support activities .....	323	--	3.8	2.1	1.1	1.0	1.6
Chemical manufacturing .....	325	--	2.7	1.5	0.5	1.0	1.1
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	--	6.0	4.1	2.1	2.0	2.0
Nonmetallic mineral product manufacturing .....	327	--	6.2	2.9	2.2	0.8	3.3
Primary metal manufacturing .....	331	--	4.7	2.9	1.6	1.3	1.8
Fabricated metal product manufacturing .....	332	--	7.4	3.9	1.4	2.5	3.5
Machinery manufacturing (scope changed in 2009) .....	333	--	4.8	2.5	1.1	1.4	2.3
Computer and electronic product manufacturing .....	334	--	1.6	1.1	0.4	0.7	0.5
Electrical equipment, appliance, and component manufacturing .....	335	--	4.7	2.6	0.7	1.9	2.1
Transportation equipment manufacturing (scope changed in 2009) .....	336	--	7.4	4.3	1.3	2.9	3.1
Furniture and related product manufacturing (scope changed in 2009) .....	337	--	4.3	2.6	1.7	1.0	1.7
Miscellaneous manufacturing .....	339	--	2.0	1.2	0.7	0.5	0.9
<b>Service-providing .....</b>		--	3.7	1.8	1.0	0.7	1.9
<b>Trade, transportation, and utilities<sup>9</sup> .....</b>		--	4.3	2.4	1.3	1.1	1.9
<b>Wholesale trade .....</b>	42	--	3.5	2.0	0.9	1.1	1.5
Merchant wholesalers, durable goods .....	423	--	3.3	1.7	0.8	0.9	1.7
Merchant wholesalers, nondurable goods .....	424	--	4.2	2.8	1.2	1.6	1.4
Wholesale electronic markets and agents and brokers .....	425	--	1.9	0.8	0.2	0.6	--
<b>Retail trade .....</b>	44-45	--	4.7	2.5	1.5	1.0	2.2
Motor vehicle and parts dealers .....	441	--	4.9	2.0	1.8	0.2	2.9
Furniture and home furnishings stores .....	442	--	4.4	2.9	--	--	--
Building material and garden equipment and supplies dealers .....	444	--	6.1	3.9	1.9	2.0	2.2
Food and beverage stores .....	445	--	4.4	2.8	1.7	1.1	1.6
Health and personal care stores .....	446	--	3.0	1.2	1.0	0.1	1.8
Gasoline stations .....	447	--	3.5	2.3	1.9	--	--
General merchandise stores .....	452	--	5.5	3.0	1.1	1.9	2.5
Miscellaneous store retailers .....	453	--	--	0.7	0.6	--	--
<b>Transportation and warehousing<sup>9</sup> .....</b>	48-49	--	4.0	2.7	1.4	1.3	1.3

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Rail transportation <sup>9</sup> .....	482	--	1.4	1.0	1.0	( <sup>10</sup> )	( <sup>10</sup> )
Truck transportation .....	484	--	3.7	2.6	1.9	0.7	1.1
Support activities for transportation .....	488	--	2.8	1.4	--	--	1.4
Warehousing and storage .....	493	--	4.0	2.9	0.8	2.1	1.1
<b>Utilities</b> .....	22	--	5.3	1.7	1.2	0.5	3.7
Utilities .....	221	--	5.3	1.7	1.2	0.5	3.7
<b>Information</b> .....		--	1.4	0.6	0.5	( <sup>10</sup> )	0.8
Information .....	51	--	1.4	0.6	0.5	( <sup>10</sup> )	0.8
Telecommunications (scope changed in 2009) .....	517	--	2.2	0.8	0.8	( <sup>10</sup> )	1.4
Data processing, hosting, and related services (scope changed in 2009) .....	518	--	0.5	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	0.3
<b>Financial activities</b> .....		--	1.6	0.4	0.3	0.1	1.2
Finance and insurance .....	52	--	1.2	0.2	0.2	( <sup>10</sup> )	1.0
Credit intermediation and related activities .....	522	--	1.0	0.4	0.4	( <sup>10</sup> )	0.6
<b>Real estate and rental and leasing</b> .....	53	--	3.1	1.1	0.7	0.3	--
Real estate (scope changed in 2009) .....	531	--	4.1	0.9	--	0.4	--
<b>Professional and business services</b> .....		--	1.7	1.0	0.6	0.4	0.8
Professional, scientific, and technical services .....	54	--	1.1	0.7	0.5	0.1	0.4
<b>Management of companies and enterprises</b> .....	55	--	0.9	0.3	0.1	--	0.6
<b>Administrative and support and waste management and remediation services</b> .....	56	--	2.9	1.6	0.8	0.7	1.3
Administrative and support services (scope changed in 2009) .....	561	--	2.7	1.5	0.8	0.7	1.2
Waste management and remediation services .....	562	--	4.5	2.3	0.9	1.4	2.2

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Education and health services</b> .....		--	5.5	2.7	1.5	1.1	2.8
<b>Educational services</b> .....	61	--	2.4	1.0	0.6	0.3	1.5
<b>Health care and social assistance</b> .....	62	--	5.7	2.8	1.6	1.2	2.9
Ambulatory health care services .....	621	--	2.8	1.0	0.6	0.4	1.8
Hospitals .....	622	--	6.3	2.7	1.5	1.2	3.6
Nursing and residential care facilities .....	623	--	10.0	6.4	3.2	3.2	3.5
Social assistance .....	624	--	5.6	2.5	2.2	0.4	3.0
<b>Leisure and hospitality</b> .....		--	3.7	0.9	0.8	0.2	2.8
<b>Arts, entertainment, and recreation</b> .....	71	--	4.1	0.9	0.5	0.5	3.1
Performing arts, spectator sports, and related industries .....	711	--	2.6	0.7	( <sup>10</sup> )	( <sup>10</sup> )	1.9
Amusement, gambling, and recreation industries .....	713	--	4.9	1.1	0.6	--	3.7
<b>Accommodation and food services</b> .....	72	--	3.7	0.9	0.8	0.1	2.8
Accommodation .....	721	--	6.5	2.8	1.8	0.9	3.8
Food services and drinking places .....	722	--	3.3	0.7	0.7	( <sup>10</sup> )	2.6
<b>Other services</b> .....		--	2.5	1.1	0.4	0.6	1.5
<b>Other services, except public administration</b> .....	81	--	2.5	1.1	0.4	0.6	1.5
Repair and maintenance .....	811	--	2.6	1.3	0.5	--	1.3
Personal and laundry services .....	812	--	1.3	0.7	0.3	0.4	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	--	4.3	1.0	0.6	0.4	--
<b>State and local government</b> .....		--	4.8	1.9	1.5	0.4	2.9
<b>State government</b> .....		--	--	--	--	--	--

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Service-providing .....		--	--	--	--	--	--
Education and health services .....		--	4.2	1.4	1.0	0.4	2.8
Educational services .....	61	--	2.8	0.9	0.6	0.3	1.9
Educational services .....	611	--	2.8	0.9	0.6	0.3	1.9
Health care and social assistance .....	62	--	7.6	2.7	2.0	0.7	4.9
Hospitals .....	622	--	12.4	3.0	2.4	0.7	9.4
Nursing and residential care facilities .....	623	--	7.6	5.4	3.5	1.8	2.2
Public administration .....		--	--	--	--	--	--
Public administration .....	92	--	--	--	--	--	--
Justice, public order, and safety activities .....	922	--	5.5	1.4	1.3	( <sup>10</sup> )	4.2
Local government .....		--	5.2	2.1	1.7	0.5	3.0
Service-providing .....		--	5.2	2.1	1.7	0.5	3.0
Trade, transportation, and utilities <sup>9</sup> .....		--	6.6	3.0	1.7	1.3	3.6
Transportation and warehousing <sup>9</sup> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	--	12.9	7.0	3.7	3.3	5.9
Utilities .....	22	--	5.1	2.1	--	0.9	3.0
Utilities .....	221	--	5.1	2.1	--	0.9	3.0
Education and health services .....		--	4.9	1.6	1.3	0.3	3.3

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Educational services</b> .....	61	--	4.8	1.4	1.2	0.2	3.4
Educational services .....	611	--	4.8	1.4	1.2	0.2	3.4
<b>Health care and social assistance</b> .....	62	--	5.4	2.9	2.3	0.7	2.5
Hospitals .....	622	--	5.8	2.7	2.0	0.7	3.0
Nursing and residential care facilities .....	623	--	13.2	8.0	( <sup>10</sup> )	6.3	5.2
<b>Public administration</b> .....		--	5.9	3.4	2.7	0.7	2.5
<b>Public administration</b> .....	92	--	5.9	3.4	2.7	0.7	2.5

See footnotes at end of table.



Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Executive, legislative, and other general government support .....	921	--	6.7	4.0	3.2	0.8	2.8
Justice, public order, and safety activities .....	922	--	4.3	2.1	1.5	--	2.3

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as:  $(N/EH) \times 200,000$  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> *North American Industry Classification System* 2007 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>10</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>5</sup></b> .....		--	58.7	28.6	16.6	12.0	30.1
<b>Private industry<sup>5</sup></b> .....		--	48.9	24.7	13.5	11.2	24.2
<b>Goods-producing<sup>5</sup></b> .....		--	16.0	8.8	4.3	4.6	7.2
<b>Natural resources and mining<sup>5,6</sup></b> .....		--	1.3	0.8	0.7	0.1	0.5
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	--	0.4	0.2	0.2	( <sup>9</sup> )	0.2
Animal production (scope changed in 2009) <sup>5</sup> .....	112	--	0.1	0.1	0.1	--	--
Support activities for agriculture and forestry .....	115	--	0.2	0.1	0.1	--	0.1
<b>Mining<sup>5</sup></b> .....	21	--	1.0	0.6	0.5	0.1	0.4
Mining (except oil and gas) <sup>7</sup> .....	212	--	0.8	0.5	0.5	( <sup>9</sup> )	0.3
<b>Construction</b> .....		--	2.7	1.0	0.7	0.3	1.7
<b>Construction</b> .....	23	--	2.7	1.0	0.7	0.3	1.7
Construction of buildings .....	236	--	0.6	0.2	0.1	0.1	0.4
Heavy and civil engineering construction .....	237	--	0.4	0.2	0.1	0.1	0.1
Specialty trade contractors .....	238	--	1.7	0.6	0.4	0.2	1.1
<b>Manufacturing</b> .....		--	11.9	7.0	2.9	4.1	4.9
<b>Manufacturing</b> .....	31-33	--	11.9	7.0	2.9	4.1	4.9
Food manufacturing .....	311	--	1.1	0.7	0.3	0.5	0.4
Beverage and tobacco product manufacturing .....	312	--	0.4	0.2	0.1	0.1	0.2
Textile product mills (scope changed in 2009) .....	314	--	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Apparel manufacturing (scope changed in 2009) .....	315	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Wood product manufacturing .....	321	--	0.8	0.5	0.3	0.2	0.3
Paper manufacturing .....	322	--	0.4	0.2	0.1	0.1	0.1
Printing and related support activities .....	323	--	0.4	0.2	0.1	0.1	0.2
Chemical manufacturing .....	325	--	0.4	0.2	0.1	0.1	0.2
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	--	0.8	0.6	0.3	0.3	0.3
Nonmetallic mineral product manufacturing .....	327	--	0.4	0.2	0.1	0.1	0.2
Primary metal manufacturing .....	331	--	0.6	0.4	0.2	0.2	0.2
Fabricated metal product manufacturing .....	332	--	1.4	0.7	0.3	0.5	0.7
Machinery manufacturing (scope changed in 2009) .....	333	--	0.9	0.4	0.2	0.3	0.4
Computer and electronic product manufacturing .....	334	--	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Electrical equipment, appliance, and component manufacturing .....	335	--	0.4	0.2	0.1	0.2	0.2
Transportation equipment manufacturing (scope changed in 2009) .....	336	--	3.4	2.0	0.6	1.4	1.5
Furniture and related product manufacturing (scope changed in 2009) .....	337	--	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Miscellaneous manufacturing .....	339	--	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Service-providing .....</b>		--	<b>32.9</b>	<b>15.9</b>	<b>9.2</b>	<b>6.6</b>	<b>17.0</b>
<b>Trade, transportation, and utilities<sup>8</sup> .....</b>		--	<b>13.5</b>	<b>7.6</b>	<b>4.1</b>	<b>3.5</b>	<b>5.9</b>
<b>Wholesale trade .....</b>	<b>42</b>	--	<b>2.5</b>	<b>1.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.1</b>
Merchant wholesalers, durable goods .....	423	--	1.2	0.6	0.3	0.3	0.6
Merchant wholesalers, nondurable goods .....	424	--	1.2	0.8	0.4	0.4	0.4
Wholesale electronic markets and agents and brokers .....	425	--	0.2	0.1	( <sup>9</sup> )	0.1	--
<b>Retail trade .....</b>	<b>44-45</b>	--	<b>7.4</b>	<b>3.9</b>	<b>2.3</b>	<b>1.6</b>	<b>3.5</b>
Motor vehicle and parts dealers .....	441	--	1.1	0.5	0.4	0.1	0.7
Furniture and home furnishings stores .....	442	--	0.2	0.1	--	--	--
Building material and garden equipment and supplies dealers .....	444	--	1.0	0.6	0.3	0.3	0.4
Food and beverage stores .....	445	--	1.1	0.7	0.4	0.3	0.4
Health and personal care stores .....	446	--	0.4	0.1	0.1	( <sup>9</sup> )	0.2
Gasoline stations .....	447	--	0.5	0.3	0.3	--	--
General merchandise stores .....	452	--	2.1	1.1	0.4	0.7	0.9
Miscellaneous store retailers .....	453	--	--	0.1	0.1	--	--
<b>Transportation and warehousing<sup>8</sup> .....</b>	<b>48-49</b>	--	<b>3.2</b>	<b>2.1</b>	<b>1.1</b>	<b>1.0</b>	<b>1.0</b>

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Rail transportation <sup>5</sup> .....	482	--	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Truck transportation .....	484	--	0.8	0.6	0.4	0.2	0.2
Support activities for transportation .....	488	--	0.2	0.1	--	--	0.1
Warehousing and storage .....	493	--	0.8	0.6	0.2	0.4	0.2
<b>Utilities</b> .....	22	--	0.4	0.1	0.1	( <sup>9</sup> )	0.2
Utilities .....	221	--	0.4	0.1	0.1	( <sup>9</sup> )	0.2
<b>Information</b> .....		--	0.3	0.1	0.1	( <sup>9</sup> )	0.2
Information .....	51	--	0.3	0.1	0.1	( <sup>9</sup> )	0.2
Telecommunications (scope changed in 2009) .....	517	--	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Data processing, hosting, and related services (scope changed in 2009) .....	518	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Financial activities</b> .....		--	1.3	0.3	0.3	( <sup>9</sup> )	1.0
Finance and insurance .....	52	--	0.8	0.1	0.1	( <sup>9</sup> )	0.7
Credit intermediation and related activities .....	522	--	0.3	0.1	0.1	( <sup>9</sup> )	0.2
<b>Real estate and rental and leasing</b> .....	53	--	0.5	0.2	0.1	( <sup>9</sup> )	--
Real estate (scope changed in 2009) .....	531	--	0.4	0.1	--	( <sup>9</sup> )	--
<b>Professional and business services</b> .....		--	2.2	1.2	0.8	0.5	1.0
Professional, scientific, and technical services .....	54	--	0.7	0.4	0.3	0.1	0.3
Management of companies and enterprises .....	55	--	0.2	0.1	( <sup>9</sup> )	--	0.1
<b>Administrative and support and waste management and remediation services</b> .....	56	--	1.4	0.8	0.4	0.4	0.6
Administrative and support services (scope changed in 2009) .....	561	--	1.1	0.6	0.3	0.3	0.5
Waste management and remediation services .....	562	--	0.3	0.1	0.1	0.1	0.1

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Education and health services</b> .....		--	10.7	5.2	3.0	2.2	5.5
<b>Educational services</b> .....	61	--	0.3	0.1	0.1	( <sup>9</sup> )	0.2
<b>Health care and social assistance</b> .....	62	--	10.4	5.1	2.9	2.2	5.3
Ambulatory health care services .....	621	--	1.8	0.6	0.4	0.2	1.2
Hospitals .....	622	--	3.9	1.6	0.9	0.8	2.2
Nursing and residential care facilities .....	623	--	3.5	2.2	1.1	1.1	1.2
Social assistance .....	624	--	1.3	0.6	0.5	0.1	0.7
<b>Leisure and hospitality</b> .....		--	4.0	1.0	0.8	0.2	3.0
<b>Arts, entertainment, and recreation</b> .....	71	--	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Performing arts, spectator sports, and related industries .....	711	--	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Amusement, gambling, and recreation industries .....	713	--	0.3	0.1	( <sup>9</sup> )	--	0.2
<b>Accommodation and food services</b> .....	72	--	3.6	0.9	0.8	0.1	2.7
Accommodation .....	721	--	0.7	0.3	0.2	0.1	0.4
Food services and drinking places .....	722	--	2.9	0.6	0.6	( <sup>9</sup> )	2.3
<b>Other services</b> .....		--	0.8	0.3	0.1	0.2	0.5
<b>Other services, except public administration</b> .....	81	--	0.8	0.3	0.1	0.2	0.5
Repair and maintenance .....	811	--	0.4	0.2	0.1	--	0.2
Personal and laundry services .....	812	--	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	--	0.3	0.1	( <sup>9</sup> )	( <sup>9</sup> )	--
<b>State and local government</b> .....		--	9.8	3.9	3.1	0.8	5.9
<b>State government</b> .....		--	--	--	--	--	--

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Service-providing .....		--	--	--	--	--	--
Education and health services .....		--	1.9	0.6	0.5	0.2	1.3
Educational services .....	61	--	0.9	0.3	0.2	0.1	0.6
Educational services .....	611	--	0.9	0.3	0.2	0.1	0.6
Health care and social assistance .....	62	--	1.0	0.3	0.3	0.1	0.6
Hospitals .....	622	--	0.7	0.2	0.1	( <sup>9</sup> )	0.6
Nursing and residential care facilities .....	623	--	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Public administration .....		--	--	--	--	--	--
Public administration .....	92	--	--	--	--	--	--
Justice, public order, and safety activities .....	922	--	0.5	0.1	0.1	( <sup>9</sup> )	0.4
Local government .....		--	6.8	2.6	2.2	0.6	3.9
Service-providing .....		--	6.8	2.8	2.2	0.6	3.9
Trade, transportation, and utilities <sup>8</sup> .....		--	0.5	0.2	0.1	0.1	0.3
Transportation and warehousing <sup>8</sup> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	--	0.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Utilities .....	22	--	0.3	0.1	--	( <sup>9</sup> )	0.1
Utilities .....	221	--	0.3	0.1	--	( <sup>9</sup> )	0.1
Education and health services .....		--	4.0	1.3	1.1	0.2	2.7

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Educational services</b> .....	61	--	3.5	1.0	0.9	0.2	2.5
Educational services .....	611	--	3.5	1.0	0.9	0.2	2.5
<b>Health care and social assistance</b> .....	62	--	0.5	0.3	0.2	0.1	0.2
Hospitals .....	622	--	0.4	0.2	0.1	( <sup>9</sup> )	0.2
Nursing and residential care facilities .....	623	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Public administration</b> .....		--	2.2	1.3	1.0	0.2	0.9
Public administration .....	92	--	2.2	1.3	1.0	0.2	0.9

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2012 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Executive, legislative, and other general government support .....	921	--	1.8	1.1	0.9	0.2	0.8
Justice, public order, and safety activities .....	922	--	0.3	0.1	0.1	--	0.1

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> *North American Industry Classification System* -- United States, 2007 Edition

<sup>3</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

<sup>4</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>9</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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



Table 3. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry sector and employment size, 2012

Kentucky

Industry sector <sup>2</sup>	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including State and local government .....	4.2	2.1	3.6	4.9	4.3	5.4
Private industry <sup>3</sup> .....	4.1	2.1	3.6	4.9	4.1	5.3
Goods-producing <sup>3</sup> .....	5.1	2.7	5.5	5.7	4.4	6.2
Natural resources and mining <sup>3,4</sup> .....	4.5	4.1	4.7	4.1	5.2	--
Agriculture, forestry, fishing and hunting <sup>3</sup> .....	6.3	8.9	6.9	5.0	--	--
Mining <sup>4</sup> .....	4.0	1.5	3.9	3.9	5.2	--
Construction .....	4.4	--	6.1	4.8	4.3	--
Manufacturing .....	5.4	--	5.2	6.2	4.3	6.3
Service-providing .....	3.7	2.0	3.2	4.7	3.9	4.8
Trade, transportation, and utilities <sup>5</sup> .....	4.3	3.1	4.0	5.1	4.0	5.3
Wholesale trade .....	3.5	--	3.0	4.4	4.5	--
Retail trade .....	4.7	4.0	4.4	5.6	--	--
Transportation and warehousing <sup>5</sup> .....	4.0	--	3.4	4.5	3.1	5.3
Utilities .....	5.3	( <sup>6</sup> )	--	5.5	--	--
Information .....	1.4	( <sup>6</sup> )	--	1.5	1.1	--
Financial activities .....	1.6	--	1.3	1.6	0.7	0.3
Finance and insurance .....	1.2	--	0.9	--	0.7	0.3
Real estate and rental and leasing .....	3.1	--	2.5	4.1	--	--
Professional and business services .....	1.7	--	2.0	2.5	1.6	1.2
Professional, scientific, and technical services .....	1.1	( <sup>6</sup> )	--	1.3	1.0	--
Management of companies and enterprises .....	0.9	( <sup>6</sup> )	--	--	1.7	( <sup>6</sup> )
Administrative and support and waste management and remediation services .....	2.9	--	3.7	4.0	1.8	--
Education and health services .....	5.5	--	3.5	7.1	6.1	6.0
Educational services .....	2.4	( <sup>6</sup> )	( <sup>6</sup> )	2.7	3.2	--
Health care and social assistance .....	5.7	--	3.7	7.4	6.8	6.0
Leisure and hospitality .....	3.7	--	3.6	4.3	4.5	--
Arts, entertainment, and recreation .....	4.1	( <sup>6</sup> )	--	5.3	3.6	--
Accommodation and food services .....	3.7	--	3.5	4.2	5.0	--
Other services .....	2.5	--	--	4.0	--	--
Other services, except public administration .....	2.5	--	--	4.0	--	--
State and local government .....	4.8	--	3.3	4.7	4.9	5.4
State government .....	--	--	--	--	--	--
Local government .....	5.2	--	3.9	4.5	5.3	5.9

<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> North American Industry Classification System Manual, 2007 Edition

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

<sup>4</sup> Data for mining (Sector 21 in the North American Industry Classification System Manual, 2007 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>6</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>All industries including State and local government<sup>5</sup></b> .....		--	3.9	55.3
<b>Private industry<sup>5</sup></b> .....		--	3.9	46.2
<b>Goods-producing<sup>5</sup></b> .....		--	4.8	14.9
<b>Natural resources and mining<sup>5,6</sup></b> .....		--	4.4	1.3
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	--	6.2	0.4
Animal production (scope changed in 2009) <sup>5</sup> .....	112	--	3.9	0.1
Support activities for agriculture and forestry .....	115	--	7.4	0.2
<b>Mining<sup>5</sup></b> .....	21	--	3.9	0.9
Mining (except oil and gas) <sup>7</sup> .....	212	--	3.9	0.8
<b>Construction</b> .....		--	4.3	2.7
<b>Construction</b> .....	23	--	4.3	2.7
Construction of buildings .....	236	--	5.0	0.6
Heavy and civil engineering construction .....	237	--	3.1	0.4
Specialty trade contractors .....	238	--	4.5	1.7
<b>Manufacturing</b> .....		--	4.9	10.9
<b>Manufacturing</b> .....	31-33	--	4.9	10.9
Food manufacturing .....	311	--	3.8	1.0
Beverage and tobacco product manufacturing .....	312	--	6.8	0.4
Textile product mills (scope changed in 2009) .....	314	--	4.2	0.1
Apparel manufacturing (scope changed in 2009) .....	315	--	1.7	( <sup>9</sup> )

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Wood product manufacturing .....	321	--	9.0	0.8
Paper manufacturing .....	322	--	3.7	0.3
Printing and related support activities .....	323	--	3.7	0.4
Chemical manufacturing .....	325	--	2.6	0.3
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	--	5.7	0.8
Nonmetallic mineral product manufacturing .....	327	--	5.8	0.4
Primary metal manufacturing .....	331	--	4.2	0.5
Fabricated metal product manufacturing .....	332	--	7.0	1.3
Machinery manufacturing (scope changed in 2009) .....	333	--	4.5	0.8
Computer and electronic product manufacturing .....	334	--	1.6	0.1
Electrical equipment, appliance, and component manufacturing .....	335	--	4.6	0.4
Transportation equipment manufacturing (scope changed in 2009) .....	336	--	6.2	2.9
Furniture and related product manufacturing (scope changed in 2009) .....	337	--	4.1	0.2
Miscellaneous manufacturing .....	339	--	2.0	0.1
<b>Service-providing .....</b>		--	3.5	31.3
<b>Trade, transportation, and utilities<sup>8</sup> .....</b>		--	4.1	13.1
<b>Wholesale trade .....</b>	42	--	3.4	2.5
Merchant wholesalers, durable goods .....	423	--	3.3	1.1
Merchant wholesalers, nondurable goods .....	424	--	4.1	1.2
Wholesale electronic markets and agents and brokers .....	425	--	1.9	0.2
<b>Retail trade .....</b>	44-45	--	4.6	7.3
Motor vehicle and parts dealers .....	441	--	4.8	1.1
Furniture and home furnishings stores .....	442	--	4.4	0.2
Building material and garden equipment and supplies dealers .....	444	--	6.0	1.0
Food and beverage stores .....	445	--	4.4	1.1
Health and personal care stores .....	446	--	2.6	0.3
Gasoline stations .....	447	--	3.5	0.5
General merchandise stores .....	452	--	5.4	2.0
Miscellaneous store retailers .....	453	--	--	--
<b>Transportation and warehousing<sup>8</sup> .....</b>	48-49	--	3.9	3.0

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Rail transportation <sup>5</sup> .....	482	--	1.4	0.1
Truck transportation .....	484	--	3.6	0.8
Support activities for transportation .....	488	--	2.8	0.2
Warehousing and storage .....	493	--	3.8	0.7
<b>Utilities</b> .....	22	--	4.2	0.3
Utilities .....	221	--	4.2	0.3
<b>Information</b> .....		--	1.3	0.3
<b>Information</b> .....	51	--	1.3	0.3
Telecommunications (scope changed in 2009) .....	517	--	2.1	0.2
Data processing, hosting, and related services (scope changed in 2009) .....	518	--	0.5	( <sup>9</sup> )
<b>Financial activities</b> .....		--	1.4	1.1
<b>Finance and insurance</b> .....	52	--	1.0	0.6
Credit intermediation and related activities .....	522	--	0.6	0.2
<b>Real estate and rental and leasing</b> .....	53	--	3.1	0.5
Real estate (scope changed in 2009) .....	531	--	4.0	0.4
<b>Professional and business services</b> .....		--	1.6	2.1
<b>Professional, scientific, and technical services</b> .....	54	--	1.0	0.7
<b>Management of companies and enterprises</b> .....	55	--	0.8	0.2
<b>Administrative and support and waste management and remediation services</b> .....	56	--	2.7	1.3
Administrative and support services (scope changed in 2009) .....	561	--	2.5	1.0
Waste management and remediation services .....	562	--	4.3	0.3

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>Education and health services</b> .....		--	5.2	10.2
<b>Educational services</b> .....	61	--	2.3	0.3
<b>Health care and social assistance</b> .....	62	--	5.4	9.9
Ambulatory health care services .....	621	--	2.6	1.7
Hospitals .....	622	--	6.0	3.6
Nursing and residential care facilities .....	623	--	9.6	3.4
Social assistance .....	624	--	5.3	1.2
<b>Leisure and hospitality</b> .....		--	3.5	3.7
<b>Arts, entertainment, and recreation</b> .....	71	--	3.6	0.4
Performing arts, spectator sports, and related industries .....	711	--	2.4	0.1
Amusement, gambling, and recreation industries .....	713	--	4.2	0.3
<b>Accommodation and food services</b> .....	72	--	3.4	3.4
Accommodation .....	721	--	4.9	0.5
Food services and drinking places .....	722	--	3.3	2.8
<b>Other services</b> .....		--	2.5	0.8
<b>Other services, except public administration</b> .....	81	--	2.5	0.8
Repair and maintenance .....	811	--	2.6	0.4
Personal and laundry services .....	812	--	1.3	0.1
Religious, grantmaking, civic, professional, and similar organizations .....	813	--	4.1	0.3
<b>State and local government</b> .....		--	4.4	9.1
<b>State government</b> .....		--	--	--

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Service-providing .....		--	--	--
Education and health services .....		--	4.1	1.9
Educational services .....	61	--	2.8	0.9
Educational services .....	611	--	2.8	0.9
Health care and social assistance .....	62	--	7.4	1.0
Hospitals .....	622	--	12.4	0.7
Nursing and residential care facilities .....	623	--	6.6	0.2
Public administration .....		--	--	--
Public administration .....	92	--	--	--
Justice, public order, and safety activities .....	922	--	4.2	0.4
Local government .....		--	4.9	6.4
Service-providing .....		--	4.9	6.4
Trade, transportation, and utilities <sup>8</sup> .....		--	6.2	0.4
Transportation and warehousing <sup>8</sup> .....	48-49	--	--	--
Transit and ground passenger transportation .....	485	--	12.6	0.2
Utilities .....	22	--	4.7	0.2
Utilities .....	221	--	4.7	0.2
Education and health services .....		--	4.8	4.0

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Educational services .....	61	--	4.8	3.5
Educational services .....	611	--	4.8	3.5
Health care and social assistance .....	62	--	5.1	0.5
Hospitals .....	622	--	5.4	0.3
Nursing and residential care facilities .....	623	--	12.9	( <sup>a</sup> )
Public administration .....		--	5.1	1.9
Public administration .....	92	--	5.1	1.9

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Executive, legislative, and other general government support .....	921	--	6.0	1.6
Justice, public order, and safety activities .....	922	--	3.6	0.2

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

N = number of injuries  
 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> *North American Industry Classification System* 2007 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>9</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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



Table 5. Incidence rates<sup>1</sup> and numbers of nonfatal occupational illnesses by industry sector and category of illness, 2012

Kentucky

Industry sector <sup>2</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
	Incidence rates per 10,000 full-time workers <sup>1</sup>						Numbers of illnesses in thousands					
All industries including State and local government	24.2	4.9	2.4	0.5	3.3	13.1	3.4	0.7	0.3	0.1	0.5	1.8
Private industry <sup>3</sup>	22.6	4.6	1.6	0.5	3.0	12.8	2.7	0.5	0.2	0.1	0.4	1.5
Goods-producing <sup>3</sup>	36.9	5.6	1.6	--	10.2	19.0	1.1	0.2	0.1	--	0.3	0.6
Natural resources and mining <sup>3,4</sup>	6.8	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Agriculture, forestry, fishing and hunting <sup>3</sup>	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Mining <sup>4</sup>	7.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Construction	10.6	5.6	--	( <sup>6</sup> )	( <sup>6</sup> )	--	0.1	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )	--
Manufacturing	48.3	6.2	1.1	--	14.4	26.0	1.1	0.1	( <sup>6</sup> )	--	0.3	0.6
Service-providing	17.6	4.2	1.6	--	0.5	10.6	1.6	0.4	0.1	--	( <sup>6</sup> )	0.9
Trade, transportation, and utilities <sup>5</sup>	12.6	1.7	( <sup>6</sup> )	( <sup>6</sup> )	1.4	9.1	0.4	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.3
Wholesale trade	5.9	( <sup>6</sup> )	( <sup>6</sup> )	--	--	3.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	( <sup>6</sup> )
Retail trade	9.9	1.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	8.1	0.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Transportation and warehousing <sup>5</sup>	15.5	( <sup>6</sup> )	--	--	3.4	11.4	0.1	( <sup>6</sup> )	--	--	( <sup>6</sup> )	0.1
Utilities	113.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	70.1	0.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Information	6.2	--	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )
Financial activities	21.2	--	( <sup>6</sup> )	--	( <sup>6</sup> )	--	0.2	--	( <sup>6</sup> )	--	( <sup>6</sup> )	--
Finance and insurance	25.9	( <sup>6</sup> )	( <sup>6</sup> )	--	( <sup>6</sup> )	--	0.2	( <sup>6</sup> )	( <sup>6</sup> )	--	( <sup>6</sup> )	--
Real estate and rental and leasing	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Professional and business services	10.3	--	1.9	( <sup>6</sup> )	( <sup>6</sup> )	4.8	0.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Professional, scientific, and technical services	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Management of companies and enterprises	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Administrative and support and waste management and remediation services	20.0	( <sup>6</sup> )	5.3	( <sup>6</sup> )	( <sup>6</sup> )	12.0	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Education and health services	26.9	4.8	5.3	( <sup>6</sup> )	( <sup>6</sup> )	16.8	0.5	0.1	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.3
Educational services	12.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Health care and social assistance	27.9	4.9	5.4	( <sup>6</sup> )	( <sup>6</sup> )	17.6	0.5	0.1	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.3
Leisure and hospitality	27.1	14.8	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	0.3	0.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Arts, entertainment, and recreation	47.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	15.6	0.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Accommodation and food services	--	12.9	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Other services	6.8	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Other services, except public administration	6.8	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
State and local government	33.8	6.4	6.7	--	5.3	14.8	0.7	0.1	0.1	--	0.1	0.3
State government	--	--	--	--	--	--	--	--	--	--	--	--
Local government	27.6	5.8	3.1	( <sup>6</sup> )	4.6	13.9	0.4	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.1	0.2

<sup>1</sup> Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as:

(N/EH) x 20,000,000 where:

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> North American Industry Classification System Manual, 2007 Edition

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

<sup>4</sup> Data for mining (Sector 21 in the North American Industry Classification System Manual, 2007 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes

OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>6</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		--	4.2	2.0	1.2	0.9	2.1
<b>Private industry<sup>6</sup></b> .....		--	4.1	2.1	1.1	0.9	2.0
<b>Goods-producing<sup>6</sup></b> .....		--	5.1	2.8	1.4	1.5	2.3
<b>Natural resources and mining<sup>6,7</sup></b> .....		--	4.5	2.7	2.4	0.3	1.8
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	--	6.3	3.3	2.9	0.4	2.9
Animal production (scope changed in 2009) <sup>6</sup> .....	112	--	3.9	3.3	3.1	--	--
Support activities for agriculture and forestry .....	115	--	7.5	4.3	3.6	--	3.2
<b>Mining<sup>7</sup></b> .....	21	--	4.0	2.5	2.2	0.3	1.5
Mining (except oil and gas) <sup>8</sup> .....	212	--	3.9	2.6	2.4	0.2	1.4
Coal mining <sup>8</sup> .....	2121	--	4.1	2.6	2.5	0.1	1.4
Nonmetallic mineral mining and quarrying <sup>8</sup> .....	2123	--	2.8	1.9	0.9	1.0	0.9
<b>Construction</b> .....		--	4.4	1.7	1.1	0.6	2.8
<b>Construction</b> .....	23	--	4.4	1.7	1.1	0.6	2.8
Construction of buildings .....	236	--	5.0	1.5	1.1	0.4	3.5
Nonresidential building construction .....	2362	--	5.2	2.0	1.4	0.6	3.2
Heavy and civil engineering construction .....	237	--	3.2	2.1	1.1	1.0	1.1
Utility system construction .....	2371	--	2.6	2.0	1.1	0.9	0.6
Highway, street, and bridge construction .....	2373	--	4.6	2.5	1.3	1.2	2.1
Specialty trade contractors .....	238	--	4.7	1.6	1.1	0.5	3.0
Foundation, structure, and building exterior contractors .....	2381	--	5.9	1.4	1.0	0.4	4.5
Roofing contractors .....	23816	--	2.3	( <sup>10</sup> )	( <sup>10</sup> )	--	1.4
Building equipment contractors .....	2382	--	5.3	1.6	1.2	0.4	3.7
Electrical contractors .....	23821	--	5.9	0.8	0.4	0.4	5.1

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Plumbing, heating, and air-conditioning contractors .....	23822	--	5.2	2.0	1.5	0.5	3.2
Building finishing contractors .....	2383	--	4.4	2.4	--	0.9	2.0
Drywall and insulation contractors .....	23831	--	4.2	1.7	--	--	2.5
Other specialty trade contractors .....	2389	--	1.0	0.9	0.7	--	--
<b>Manufacturing .....</b>		--	5.4	3.2	1.3	1.9	2.2
<b>Manufacturing .....</b>	31-33	--	5.4	3.2	1.3	1.9	2.2
Food manufacturing .....	311	--	4.2	2.8	1.0	1.8	1.4
Fruit and vegetable preserving and specialty food manufacturing .....	3114	--	2.3	1.1	( <sup>10</sup> )	0.8	1.2
Animal slaughtering and processing .....	3116	--	4.9	3.4	0.9	2.4	1.5
Bakeries and tortilla manufacturing .....	3118	--	3.2	2.5	1.0	1.5	0.7
Beverage and tobacco product manufacturing .....	312	--	7.1	3.9	1.4	2.5	3.2
Beverage manufacturing .....	3121	--	8.8	4.8	1.6	3.2	4.0
Textile product mills (scope changed in 2009) .....	314	--	4.6	3.4	0.9	2.4	1.2
Apparel manufacturing (scope changed in 2009) .....	315	--	1.7	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	1.1
Cut and sew apparel manufacturing (scope changed in 2009) .....	3152	--	1.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Men's and boys' cut and sew apparel manufacturing .....	31522	--	1.5	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Wood product manufacturing .....	321	--	9.4	5.7	3.7	2.0	3.7
Sawmills and wood preservation .....	3211	--	15.5	9.5	7.2	2.3	6.1
Veneer, plywood, and engineered wood product manufacturing .....	3212	--	11.5	6.1	4.9	( <sup>10</sup> )	5.4
Other wood product manufacturing .....	3219	--	6.8	4.3	2.2	2.1	2.5
Millwork .....	32191	--	4.9	2.9	0.9	2.0	2.0
Wood container and pallet manufacturing .....	32192	--	10.0	6.7	4.1	2.5	3.3
Paper manufacturing .....	322	--	3.9	2.6	1.0	1.6	1.3
Converted paper product manufacturing .....	3222	--	4.3	3.0	1.1	1.8	1.4
Paperboard container manufacturing .....	32221	--	4.7	3.2	1.4	1.9	1.5
Paper bag and coated and treated paper manufacturing .....	32222	--	3.7	3.2	1.0	2.3	( <sup>10</sup> )
Printing and related support activities .....	323	--	3.8	2.1	1.1	1.0	1.6
Printing and related support activities .....	3231	--	3.8	2.1	1.1	1.0	1.6
Printing .....	32311	--	3.9	2.2	1.1	1.0	1.7
Commercial lithographic printing .....	323110	--	3.8	2.2	1.3	0.9	1.6
Chemical manufacturing .....	325	--	2.7	1.5	0.5	1.0	1.1
Basic chemical manufacturing .....	3251	--	1.5	0.6	0.4	( <sup>10</sup> )	0.8
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	--	2.5	1.8	( <sup>10</sup> )	1.4	0.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	--	6.0	4.1	2.1	2.0	2.0
Plastics product manufacturing (scope changed in 2009) .....	3261	--	4.8	3.1	1.3	1.8	1.8
Rubber product manufacturing (scope changed in 2009) .....	3262	--	11.2	8.3	5.6	2.7	2.9
Nonmetallic mineral product manufacturing .....	327	--	6.2	2.9	2.2	0.8	3.3
Glass and glass product manufacturing .....	3272	--	3.4	1.8	( <sup>10</sup> )	1.3	1.6
Cement and concrete product manufacturing .....	3273	--	11.7	4.9	4.9	( <sup>10</sup> )	--
Primary metal manufacturing .....	331	--	4.7	2.9	1.6	1.3	1.8
Iron and steel mills and ferroalloy manufacturing .....	3311	--	2.4	2.2	2.1	--	--
Steel product manufacturing from purchased steel .....	3312	--	3.4	1.4	0.8	( <sup>10</sup> )	2.0
Alumina and aluminum production and processing .....	3313	--	3.4	2.3	0.4	1.8	1.1
Nonferrous metal (except aluminum) production and processing .....	3314	--	7.2	4.7	3.5	1.2	2.5
Foundries .....	3315	--	8.5	4.7	3.1	1.6	3.8
Fabricated metal product manufacturing .....	332	--	7.4	3.9	1.4	2.5	3.5
Forging and stamping .....	3321	--	12.4	8.8	1.9	6.9	3.6
Architectural and structural metals manufacturing .....	3323	--	5.8	2.7	1.1	1.6	3.2
Spring and wire product manufacturing .....	3326	--	9.7	4.7	2.0	2.7	5.0
Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3327	--	10.2	2.9	--	1.7	--
Coating, engraving, heat treating, and allied activities .....	3328	--	4.1	3.1	0.8	2.3	1.0
Machinery manufacturing (scope changed in 2009) .....	333	--	4.8	2.5	1.1	1.4	2.3
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) .....	3334	--	5.5	2.9	1.1	1.8	2.6
Metalworking machinery manufacturing .....	3335	--	6.8	2.5	1.0	1.6	4.2
Other general purpose machinery manufacturing (scope changed in 2009) .....	3339	--	3.4	2.2	0.7	1.6	1.2
Material handling equipment manufacturing .....	33392	--	3.8	2.5	( <sup>10</sup> )	2.1	1.4
Computer and electronic product manufacturing .....	334	--	1.6	1.1	0.4	0.7	0.5
Electrical equipment, appliance, and component manufacturing .....	335	--	4.7	2.6	0.7	1.9	2.1
Transportation equipment manufacturing (scope changed in 2009) .....	336	--	7.4	4.3	1.3	2.9	3.1
Motor vehicle body and trailer manufacturing .....	3362	--	9.5	5.2	1.8	3.4	4.3
Motor vehicle brake system manufacturing .....	33634	--	6.6	4.8	1.2	3.7	1.8
Motor vehicle seating and interior trim manufacturing .....	33636	--	6.0	3.4	1.7	1.7	2.6
Furniture and related product manufacturing (scope changed in 2009) .....	337	--	4.3	2.6	1.7	1.0	1.7
Office furniture (including fixtures) manufacturing .....	3372	--	5.0	2.9	1.5	1.3	2.2
Miscellaneous manufacturing .....	339	--	2.0	1.2	0.7	0.5	0.9
<b>Service-providing</b> .....		--	3.7	1.8	1.0	0.7	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 types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Trade, transportation, and utilities<sup>9</sup></b> .....		--	4.3	2.4	1.3	1.1	1.9
<b>Wholesale trade</b> .....	42	--	3.5	2.0	0.9	1.1	1.5
Merchant wholesalers, durable goods .....	423	--	3.3	1.7	0.8	0.9	1.7
Merchant wholesalers, nondurable goods .....	424	--	4.2	2.8	1.2	1.6	1.4
Wholesale electronic markets and agents and brokers .....	425	--	1.9	0.8	0.2	0.6	--
<b>Retail trade</b> .....	44-45	--	4.7	2.5	1.5	1.0	2.2
Motor vehicle and parts dealers .....	441	--	4.9	2.0	1.8	0.2	2.9
Furniture and home furnishings stores .....	442	--	4.4	2.9	--	--	--
Building material and garden equipment and supplies dealers .....	444	--	6.1	3.9	1.9	2.0	2.2
Food and beverage stores .....	445	--	4.4	2.8	1.7	1.1	1.6
Health and personal care stores .....	446	--	3.0	1.2	1.0	0.1	1.8
Gasoline stations .....	447	--	3.5	2.3	1.9	--	--
General merchandise stores .....	452	--	5.5	3.0	1.1	1.9	2.5
Miscellaneous store retailers .....	453	--	--	0.7	0.6	--	--
<b>Transportation and warehousing<sup>9</sup></b> .....	48-49	--	4.0	2.7	1.4	1.3	1.3
Rail transportation <sup>9</sup> .....	482	--	1.4	1.0	1.0	( <sup>10</sup> )	( <sup>10</sup> )
Truck transportation .....	484	--	3.7	2.6	1.9	0.7	1.1
Support activities for transportation .....	488	--	2.8	1.4	--	--	1.4
Warehousing and storage .....	493	--	4.0	2.9	0.8	2.1	1.1
<b>Utilities</b> .....	22	--	5.3	1.7	1.2	0.5	3.7
Utilities .....	221	--	5.3	1.7	1.2	0.5	3.7
Electric power generation, transmission and distribution .....	2211	--	4.8	1.4	0.8	0.6	3.5
<b>Information</b> .....		--	1.4	0.6	0.5	( <sup>10</sup> )	0.8
<b>Information</b> .....	51	--	1.4	0.6	0.5	( <sup>10</sup> )	0.8

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Telecommunications (scope changed in 2009) . . . . .	517	--	2.2	0.8	0.8	( <sup>10</sup> )	1.4
Data processing, hosting, and related services (scope changed in 2009) . . . . .	518	--	0.5	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	0.3
<b>Financial activities</b> . . . . .		--	1.6	0.4	0.3	0.1	1.2
<b>Finance and insurance</b> . . . . .	52	--	1.2	0.2	0.2	( <sup>10</sup> )	1.0
Credit intermediation and related activities . . . . .	522	--	1.0	0.4	0.4	( <sup>10</sup> )	0.6
<b>Real estate and rental and leasing</b> . . . . .	53	--	3.1	1.1	0.7	0.3	--
Real estate (scope changed in 2009) . . . . .	531	--	4.1	0.9	--	0.4	--
<b>Professional and business services</b> . . . . .		--	1.7	1.0	0.6	0.4	0.8
Professional, scientific, and technical services . . . . .	54	--	1.1	0.7	0.5	0.1	0.4
Management of companies and enterprises . . . . .	55	--	0.9	0.3	0.1	--	0.6
<b>Administrative and support and waste management and remediation services</b> . . . . .	56	--	2.9	1.6	0.8	0.7	1.3
Administrative and support services (scope changed in 2009) . . . . .	561	--	2.7	1.5	0.8	0.7	1.2
Employment services (scope changed in 2009) . . . . .	5613	--	1.9	0.9	( <sup>10</sup> )	( <sup>10</sup> )	1.0
Waste management and remediation services . . . . .	562	--	4.5	2.3	0.9	1.4	2.2
<b>Education and health services</b> . . . . .		--	5.5	2.7	1.5	1.1	2.8
<b>Educational services</b> . . . . .	61	--	2.4	1.0	0.6	0.3	1.5
<b>Health care and social assistance</b> . . . . .	62	--	5.7	2.8	1.6	1.2	2.9
Ambulatory health care services . . . . .	621	--	2.8	1.0	0.6	0.4	1.8
Hospitals . . . . .	622	--	6.3	2.7	1.5	1.2	3.6
Nursing and residential care facilities . . . . .	623	--	10.0	6.4	3.2	3.2	3.5
Social assistance . . . . .	624	--	5.6	2.5	2.2	0.4	3.0
<b>Leisure and hospitality</b> . . . . .		--	3.7	0.9	0.8	0.2	2.8

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Arts, entertainment, and recreation</b> .....	71	--	4.1	0.9	0.5	0.5	3.1
Performing arts, spectator sports, and related industries .....	711	--	2.6	0.7	( <sup>10</sup> )	( <sup>10</sup> )	1.9
Amusement, gambling, and recreation industries .....	713	--	4.9	1.1	0.6	--	3.7
<b>Accommodation and food services</b> .....	72	--	3.7	0.9	0.8	0.1	2.8
Accommodation .....	721	--	6.5	2.8	1.8	0.9	3.8
Food services and drinking places .....	722	--	3.3	0.7	0.7	( <sup>10</sup> )	2.6
<b>Other services</b> .....		--	2.5	1.1	0.4	0.6	1.5
<b>Other services, except public administration</b> .....	81	--	2.5	1.1	0.4	0.6	1.5
Repair and maintenance .....	811	--	2.6	1.3	0.5	--	1.3
Electronic and precision equipment repair and maintenance .....	8112	--	4.2	1.0	( <sup>10</sup> )	( <sup>10</sup> )	3.1
Personal and laundry services .....	812	--	1.3	0.7	0.3	0.4	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	--	4.3	1.0	0.6	0.4	--
<b>State and local government</b> .....		--	4.8	1.9	1.5	0.4	2.9
<b>State government</b> .....		--	--	--	--	--	--
<b>Service-providing</b> .....		--	--	--	--	--	--
<b>Education and health services</b> .....		--	4.2	1.4	1.0	0.4	2.8
<b>Educational services</b> .....	61	--	2.8	0.9	0.6	0.3	1.9
Educational services .....	611	--	2.8	0.9	0.6	0.3	1.9
Colleges, universities, and professional schools .....	6113	--	2.9	1.0	0.7	0.3	1.9
<b>Health care and social assistance</b> .....	62	--	7.6	2.7	2.0	0.7	4.9
Hospitals .....	622	--	12.4	3.0	2.4	0.7	9.4

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Nursing and residential care facilities .....	623	--	7.6	5.4	3.5	1.8	2.2
<b>Public administration</b> .....		--	--	--	--	--	--
<b>Public administration</b> .....	92	--	--	--	--	--	--
Justice, public order, and safety activities .....	922	--	5.5	1.4	1.3	( <sup>10</sup> )	4.2
Justice, public order, and safety activities .....	9221	--	5.5	1.4	1.3	( <sup>10</sup> )	4.2
Correctional institutions .....	92214	--	7.4	2.0	2.0	--	5.4
<b>Local government</b> .....		--	5.2	2.1	1.7	0.5	3.0
<b>Service-providing</b> .....		--	5.2	2.1	1.7	0.5	3.0
<b>Trade, transportation, and utilities<sup>9</sup></b> .....		--	6.6	3.0	1.7	1.3	3.6
<b>Transportation and warehousing<sup>9</sup></b> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	--	12.9	7.0	3.7	3.3	5.9
<b>Utilities</b> .....	22	--	5.1	2.1	--	0.9	3.0
Utilities .....	221	--	5.1	2.1	--	0.9	3.0
Water, sewage and other systems .....	2213	--	5.3	2.4	--	1.0	2.9
<b>Education and health services</b> .....		--	4.9	1.6	1.3	0.3	3.3
<b>Educational services</b> .....	61	--	4.8	1.4	1.2	0.2	3.4
Educational services .....	611	--	4.8	1.4	1.2	0.2	3.4
Elementary and secondary schools .....	6111	--	4.8	1.4	1.2	0.2	3.4
<b>Health care and social assistance</b> .....	62	--	5.4	2.9	2.3	0.7	2.5
Hospitals .....	622	--	5.8	2.7	2.0	0.7	3.0
Nursing and residential care facilities .....	623	--	13.2	8.0	( <sup>10</sup> )	6.3	5.2

See footnotes at end of table.



Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Public administration .....		--	5.9	3.4	2.7	0.7	2.5
Public administration .....	92	--	5.9	3.4	2.7	0.7	2.5
Executive, legislative, and other general government support .....	921	--	6.7	4.0	3.2	0.8	2.8
Justice, public order, and safety activities .....	922	--	4.3	2.1	1.5	--	2.3
Justice, public order, and safety activities .....	9221	--	4.3	2.1	1.5	--	2.3
Police protection .....	92212	--	6.7	2.6	2.4	( <sup>10</sup> )	4.2
Fire protection .....	92216	--	3.6	3.1	2.9	( <sup>10</sup> )	( <sup>10</sup> )

<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> North American Industry Classification System 2007 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>10</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

Table 7. Incidence rates<sup>2</sup> nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> per 10,000 full-time workers for selected characteristics and major industry sector, Private Industry, Kentucky, 2012

Characteristic	Private Industry <sup>2,3,4</sup>	Goods producing				Service providing								
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>1</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	112.6	137.8	236.8	111.8	131.6	103.8	130.9	51.1	32.6	58.7	152.2	75.5	45.0	--
Nature of injury, illness:														
Fractures	10.5	16.4	43.8	4.4	16.0	8.4	14.5	--	--	5.3	8.6	2.4	--	--
Sprains, strains, tears	44.5	49.3	84.1	34.2	48.7	42.8	54.5	24.3	10.5	23.0	71.7	21.3	--	--
Amputations	.7	1.6	--	--	2.1	.3	.6	--	--	--	--	--	--	--
Bruise, contusions	7.8	8.9	24.5	6.1	7.5	7.5	8.0	7.9	4.8	5.5	12.6	2.6	--	--
Chemical burns and corrosions	.3	--	--	--	--	--	--	--	--	--	--	--	--	--
Heat (thermal) burns	1.6	1.6	--	--	1.7	1.6	.8	--	--	--	--	9.5	--	--
Soreness, pain	14.9	12.3	--	26.7	9.5	15.8	14.3	--	--	6.7	29.0	20.0	20.0	--
Cuts, lacerations, punctures	9.1	14.5	17.1	12.6	14.6	7.2	9.3	--	--	7.0	5.9	9.0	--	--
Cuts, lacerations	7.6	12.8	15.5	11.6	12.7	5.8	8.7	--	--	3.8	3.2	8.6	--	--
Punctures (except gunshot wounds)	1.5	1.7	--	--	1.9	1.5	.6	--	--	3.2	2.6	--	--	--
Carpal tunnel syndrome	1.0	1.3	--	--	1.9	.9	.6	--	--	--	--	--	--	--
Tendonitis	.3	.7	--	--	1.1	--	--	--	--	--	--	--	--	--
Multiple traumatic injuries	5.2	4.4	8.3	4.0	4.0	5.5	8.9	--	--	3.7	6.2	1.6	5.0	--
With sprains and other injuries	2.1	.9	--	--	.8	2.6	5.2	--	--	--	3.1	--	--	--
With fractures and other injuries	1.9	2.3	5.5	2.6	1.8	1.8	2.4	--	--	--	2.1	--	--	--
Part of body affected:														
Head	9.0	13.0	23.3	15.0	11.0	7.6	9.5	--	--	5.4	10.3	2.3	16.2	--
Eye	2.6	4.9	7.1	2.5	5.2	1.8	1.6	--	--	--	3.1	--	--	--
Neck	1.7	1.5	--	2.6	1.4	1.8	1.8	--	--	--	4.9	--	--	--
Trunk	29.4	30.0	59.5	31.6	25.6	29.2	38.5	--	9.6	11.0	49.4	15.6	--	--
Back	22.4	21.7	38.9	19.8	19.8	22.6	26.6	--	9.6	9.4	40.4	15.3	--	--
Upper extremities	33.6	52.9	72.8	27.5	57.2	26.9	31.9	7.2	8.8	21.3	34.0	29.9	8.8	--
Shoulder	7.4	10.7	27.0	7.0	9.5	6.3	8.6	6.1	--	5.0	9.0	--	--	--
Arm	6.0	10.1	14.7	5.5	10.7	4.6	6.4	--	--	3.8	6.1	3.6	--	--
Wrist	4.4	4.8	--	--	5.7	4.2	4.1	--	--	2.7	6.1	4.8	--	--
Hand	14.2	25.5	27.6	9.8	29.6	10.3	11.5	--	--	6.6	10.1	19.8	6.6	--
Lower extremities	25.7	31.0	60.2	22.8	29.3	23.8	32.8	24.8	5.4	16.7	28.0	19.3	--	--
Knee	9.9	11.9	28.6	11.4	9.7	9.2	12.0	17.4	--	1.5	12.2	12.5	--	--
Ankle	4.3	4.8	10.6	--	4.8	4.2	4.4	--	--	2.9	7.2	4.8	--	--
Foot	6.8	8.0	8.7	7.2	8.1	6.5	12.0	--	5.1	6.4	2.7	--	--	--
Toe, toenail	.9	.8	--	--	.8	.9	1.3	--	--	--	--	--	--	--
Body systems	2.1	1.3	--	--	1.5	2.4	2.7	--	--	--	3.3	--	--	--
Multiple	11.0	8.2	21.1	10.9	5.7	12.0	13.6	8.6	--	3.2	21.9	7.7	13.0	--
Source of injury, illness:														
Chemical, chemical products	1.4	1.8	5.3	--	1.3	1.3	1.3	--	--	--	2.9	--	--	--
Containers	15.0	15.2	10.7	--	19.4	15.0	27.7	--	4.6	7.8	6.3	16.6	--	--
Furniture, fixtures	4.9	2.4	--	--	2.8	5.7	9.9	--	--	1.8	7.0	2.6	--	--
Machinery	9.5	16.0	24.5	4.1	18.2	7.3	12.8	--	--	6.0	2.7	7.1	--	--
Parts and materials	13.9	28.5	30.0	28.5	28.3	8.8	20.4	10.2	--	--	3.5	--	--	--
Person, injured or ill worker	13.3	17.9	--	18.4	20.0	11.6	13.2	18.1	12.9	9.0	14.4	5.6	--	--
Worker motion or position	12.1	17.9	--	18.4	19.9	10.1	10.4	18.1	8.4	9.0	13.8	5.3	--	--
Person, other than injured or ill workers	10.2	--	--	--	--	13.7	2.4	--	--	--	57.8	--	--	--
Health care patient	5.7	--	--	--	--	7.7	--	--	--	--	33.6	--	--	--
Floors, walkways, ground surfaces	14.6	13.7	30.9	9.9	12.5	14.9	14.8	8.8	--	7.9	24.8	20.3	--	--
Ladder	1.4	2.6	--	8.0	1.5	1.0	1.7	--	--	--	--	--	--	--
Handtools	3.6	6.6	12.9	7.9	5.4	2.5	2.7	--	--	2.9	3.0	3.6	--	--
Vehicles	10.9	12.3	27.9	17.9	8.6	10.4	17.5	--	--	4.0	12.2	3.2	--	--
Trucks	3.2	5.5	--	11.4	4.2	2.4	6.6	--	--	--	--	--	--	--
Cart, dolly, hand truck - nonpowered	1.0	.6	--	--	.8	1.1	1.5	--	--	--	1.9	--	--	--
Event or exposure:														
Violence and other injuries by persons or animal	5.5	2.1	16.5	--	--	6.6	1.9	--	--	7.2	21.1	--	--	--
Intentional injury by other person	1.1	--	--	--	--	1.5	1.2	--	--	--	4.9	--	--	--
Injury by person - unintentional or intent unknown	1.9	--	--	--	--	2.6	--	--	--	--	10.8	--	--	--
Animal and insect related incidents	1.7	2.1	16.5	--	--	1.5	--	--	--	7.2	--	--	--	--
Transportation incidents	5.0	5.2	17.3	10.5	2.1	4.9	5.2	--	--	--	9.3	2.4	--	--
Roadway incidents involving motorized land vehicles	3.1	1.7	--	4.8	--	3.6	3.4	--	--	--	7.8	--	--	--

**Table 7. Incidence rates<sup>1</sup> nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> per 10,000 full-time workers for selected characteristics and major industry sector, Private Industry, Kentucky, 2012**

Characteristic	Private Industry 2,3,4	Goods producing				Service providing										
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration		
Fires and explosions	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Falls, slips, trips	24.7	24.5	34.4	22.7	23.6	24.8	30.9	14.7	--	15.3	34.6	24.5	7.9	--	--	
Slips, trips without fall	2.2	2.7	--	--	3.2	2.0	3.8	--	--	1.3	1.4	--	--	--	--	
Fall on same level	18.3	14.5	25.5	5.3	15.5	19.7	21.7	13.6	--	13.5	31.1	19.2	5.5	--	--	
Fall to lower level	2.7	5.8	7.7	14.5	3.1	1.7	3.2	--	--	--	.8	--	--	--	--	
Exposure to harmful substances or environments	4.7	6.1	6.7	5.5	6.2	4.2	3.0	--	--	--	5.8	13.2	--	--	--	
Contact with object, equipment	30.1	51.4	98.5	34.5	49.7	22.6	36.4	--	13.2	12.4	18.2	15.5	18.1	--	--	
Struck by object or equipment	17.4	26.7	53.6	16.1	25.9	14.1	25.7	--	7.8	5.4	9.5	9.6	6.2	--	--	
Struck against object or equipment	7.4	12.3	27.0	14.0	9.8	5.7	7.9	--	--	4.9	6.3	4.5	--	--	--	
Caught in or compressed by object or equipment	3.9	10.7	17.6	--	12.2	1.5	1.9	--	--	1.5	2.1	--	--	--	--	
Overexertion and bodily reaction	42.3	48.2	61.7	37.6	49.3	40.2	52.5	24.1	14.2	22.1	62.8	19.3	5.9	--	--	
Repetitive motion involving microtasks	2.8	5.6	--	3.3	6.8	1.9	2.0	--	--	1.5	1.6	--	--	--	--	
Overexertion in lifting or lowering	15.1	14.4	22.4	12.9	13.8	15.4	23.7	--	--	9.1	21.5	6.4	--	--	--	

<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 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 that result in days away from work with or without job transfer or restriction.

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

<sup>4</sup> Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, January 15, 2014

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>All industries including State and local government<sup>4</sup></b> .....		24.2	4.9	2.4	0.5	3.3	13.1
<b>Private industry<sup>4</sup></b> .....		22.6	4.6	1.6	0.5	3.0	12.8
<b>Goods-producing<sup>4</sup></b> .....		36.9	5.6	1.6	--	10.2	19.0
<b>Natural resources and mining<sup>4,6</sup></b> .....		6.8	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b> .....	11	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Animal production (scope changed in 2009) <sup>4</sup> .....	112	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Support activities for agriculture and forestry .....	115	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Mining<sup>5</sup></b> .....	21	7.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Mining (except oil and gas) <sup>7</sup> .....	212	8.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Construction</b> .....		10.6	5.6	--	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Construction</b> .....	23	10.6	5.6	--	( <sup>5</sup> )	( <sup>5</sup> )	--
Construction of buildings .....	236	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Heavy and civil engineering construction .....	237	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Specialty trade contractors .....	238	15.6	8.5	--	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Manufacturing</b> .....		48.3	6.2	1.1	--	14.4	26.0
<b>Manufacturing</b> .....	31-33	48.3	6.2	1.1	--	14.4	26.0
Food manufacturing .....	311	36.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	14.7	20.7
Beverage and tobacco product manufacturing .....	312	29.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )
Textile product mills (scope changed in 2009) .....	314	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Apparel manufacturing (scope changed in 2009) .....	315	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012 – Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Wood product manufacturing .....	321	38.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	33.7	–
Paper manufacturing .....	322	21.8	–	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Printing and related support activities .....	323	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Chemical manufacturing .....	325	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	38.3	17.2	–	( <sup>5</sup> )	( <sup>5</sup> )	13.6
Nonmetallic mineral product manufacturing .....	327	41.2	–	–	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Primary metal manufacturing .....	331	47.5	( <sup>5</sup> )	–	( <sup>5</sup> )	29.9	13.8
Fabricated metal product manufacturing .....	332	45.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	31.2	( <sup>5</sup> )
Machinery manufacturing (scope changed in 2009) .....	333	21.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	10.9	( <sup>5</sup> )
Computer and electronic product manufacturing .....	334	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Electrical equipment, appliance, and component manufacturing .....	335	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Transportation equipment manufacturing (scope changed in 2009) .....	336	122.8	10.1	( <sup>5</sup> )	( <sup>5</sup> )	18.3	92.7
Furniture and related product manufacturing (scope changed in 2009) .....	337	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Miscellaneous manufacturing .....	339	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Service-providing</b> .....		17.6	4.2	1.6	–	0.5	10.6
<b>Trade, transportation, and utilities<sup>5</sup></b> .....		12.6	1.7	( <sup>5</sup> )	( <sup>5</sup> )	1.4	9.1
<b>Wholesale trade</b> .....	42	5.9	( <sup>5</sup> )	( <sup>5</sup> )	–	–	3.4
Merchant wholesalers, durable goods .....	423	7.1	–	( <sup>5</sup> )	–	–	( <sup>5</sup> )
Merchant wholesalers, nondurable goods .....	424	6.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Wholesale electronic markets and agents and brokers .....	425	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Retail trade</b> .....	44-45	9.9	1.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	8.1
Motor vehicle and parts dealers .....	441	14.9	–	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	–
Furniture and home furnishings stores .....	442	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Building material and garden equipment and supplies dealers .....	444	–	–	–	( <sup>5</sup> )	( <sup>5</sup> )	–
Food and beverage stores .....	445	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Health and personal care stores .....	446	–	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	–
Gasoline stations .....	447	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
General merchandise stores .....	452	16.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	13.4
Miscellaneous store retailers .....	453	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	15.5	( <sup>5</sup> )	–	–	3.4	11.4

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Rail transportation <sup>8</sup> .....	482	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Truck transportation .....	484	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	—	( <sup>5</sup> )	—
Support activities for transportation .....	488	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Warehousing and storage .....	493	20.1	( <sup>5</sup> )	—	( <sup>5</sup> )	( <sup>5</sup> )	18.8
<b>Utilities</b> .....	22	113.1	—	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	70.1
Utilities .....	221	113.1	—	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	70.1
<b>Information</b> .....		6.2	—	( <sup>5</sup> )	—	( <sup>5</sup> )	( <sup>5</sup> )
<b>Information</b> .....	51	6.2	—	( <sup>5</sup> )	—	( <sup>5</sup> )	( <sup>5</sup> )
Telecommunications (scope changed in 2009) .....	517	14.2	—	( <sup>5</sup> )	—	( <sup>5</sup> )	( <sup>5</sup> )
Data processing, hosting, and related services (scope changed in 2009) .....	518	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Financial activities</b> .....		21.2	—	( <sup>5</sup> )	—	( <sup>5</sup> )	—
<b>Finance and insurance</b> .....	52	25.9	( <sup>5</sup> )	( <sup>5</sup> )	—	( <sup>5</sup> )	—
Credit intermediation and related activities .....	522	44.3	( <sup>5</sup> )	( <sup>5</sup> )	—	( <sup>5</sup> )	—
<b>Real estate and rental and leasing</b> .....	53	—	—	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Real estate (scope changed in 2009) .....	531	—	—	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Professional and business services</b> .....		10.3	—	1.9	( <sup>5</sup> )	( <sup>5</sup> )	4.8
<b>Professional, scientific, and technical services</b> .....	54	—	—	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Management of companies and enterprises</b> .....	55	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Administrative and support and waste management and remediation services</b> .....	56	20.0	( <sup>5</sup> )	5.3	( <sup>5</sup> )	( <sup>5</sup> )	12.0
Administrative and support services (scope changed in 2009) .....	561	19.8	( <sup>5</sup> )	6.1	( <sup>5</sup> )	( <sup>5</sup> )	10.6
Waste management and remediation services .....	562	—	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	—

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012 – Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>Education and health services</b> .....		26.9	4.8	5.3	( <sup>5</sup> )	( <sup>5</sup> )	16.8
<b>Educational services</b> .....	61	12.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Health care and social assistance</b> .....	62	27.9	4.9	5.4	( <sup>5</sup> )	( <sup>5</sup> )	17.6
Ambulatory health care services .....	621	16.7	( <sup>5</sup> )	9.7	( <sup>5</sup> )	( <sup>5</sup> )	7.0
Hospitals .....	622	35.4	3.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	31.3
Nursing and residential care facilities .....	623	37.9	14.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	22.3
Social assistance .....	624	23.9	8.3	11.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Leisure and hospitality</b> .....		27.1	14.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Arts, entertainment, and recreation</b> .....	71	47.1	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	15.6
Performing arts, spectator sports, and related industries .....	711	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Amusement, gambling, and recreation industries .....	713	69.0	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Accommodation and food services</b> .....	72	--	12.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Accommodation .....	721	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Food services and drinking places .....	722	7.5	6.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Other services</b> .....		6.8	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Other services, except public administration</b> .....	81	6.8	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Repair and maintenance .....	811	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Personal and laundry services .....	812	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Religious, grantmaking, civic, professional, and similar organizations .....	813	--	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>State and local government</b> .....		33.8	6.4	6.7	--	5.3	14.8
<b>State government</b> .....		--	--	--	--	--	--

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Service-providing .....		--	--	--	--	--	--
Education and health services .....		8.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	7.2
Educational services .....	61	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Educational services .....	611	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Health care and social assistance .....	62	20.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	20.9
Hospitals .....	622	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Nursing and residential care facilities .....	623	102.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	102.0
Public administration .....		--	--	--	--	--	--
Public administration .....	92	--	--	--	--	--	--
Justice, public order, and safety activities .....	922	133.4	( <sup>5</sup> )	45.3	--	( <sup>5</sup> )	77.1
Local government .....		27.6	5.8	3.1	( <sup>5</sup> )	4.6	13.9
Service-providing .....		27.6	5.8	3.1	( <sup>5</sup> )	4.6	13.9
Trade, transportation, and utilities <sup>B</sup> .....		--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Transportation and warehousing <sup>B</sup> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Utilities .....	22	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Utilities .....	221	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Education and health services .....		7.2	2.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	3.0

See footnotes at end of table.



Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>Educational services</b> .....	61	4.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	2.3
Educational services .....	611	4.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	2.3
<b>Health care and social assistance</b> .....	62	25.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Hospitals .....	622	37.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Nursing and residential care facilities .....	623	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Public administration</b> .....		71.9	6.8	7.0	( <sup>5</sup> )	15.9	41.7
Public administration .....	92	71.9	6.8	7.0	( <sup>5</sup> )	15.9	41.7

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Executive, legislative, and other general government support .....	921	75.1	6.1	9.6	( <sup>5</sup> )	21.9	36.9
Justice, public order, and safety activities .....	922	77.4	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	64.5

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

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

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

<sup>3</sup> *North American Industry Classification System* 2007 Edition

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Data too small to be displayed.

<sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>All industries including State and local government<sup>3</sup></b> .....		3.4	0.7	0.3	0.1	0.5	1.8
<b>Private industry<sup>3</sup></b> .....		2.7	0.5	0.2	0.1	0.4	1.5
<b>Goods-producing<sup>3</sup></b> .....		1.1	0.2	0.1	-	0.3	0.6
<b>Natural resources and mining<sup>3,5</sup></b> .....		( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Agriculture, forestry, fishing and hunting<sup>3</sup></b> .....	11	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Animal production (scope changed in 2009) <sup>3</sup> .....	112	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Support activities for agriculture and forestry .....	115	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Mining<sup>5</sup></b> .....	21	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Mining (except oil and gas) <sup>6</sup> .....	212	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Construction</b> .....		0.1	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	-
<b>Construction</b> .....	23	0.1	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	-
Construction of buildings .....	236	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Heavy and civil engineering construction .....	237	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
Specialty trade contractors .....	238	0.1	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	-
<b>Manufacturing</b> .....		1.1	0.1	( <sup>4</sup> )	-	0.3	0.6
<b>Manufacturing</b> .....	31-33	1.1	0.1	( <sup>4</sup> )	-	0.3	0.6
Food manufacturing .....	311	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Beverage and tobacco product manufacturing .....	312	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-	( <sup>4</sup> )
Textile product mills (scope changed in 2009) .....	314	( <sup>4</sup> )	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Apparel manufacturing (scope changed in 2009) .....	315	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Wood product manufacturing .....	321	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
Paper manufacturing .....	322	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Printing and related support activities .....	323	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Chemical manufacturing .....	325	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	0.1	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Nonmetallic mineral product manufacturing .....	327	( <sup>4</sup> )	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Primary metal manufacturing .....	331	0.1	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Fabricated metal product manufacturing .....	332	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	( <sup>4</sup> )
Machinery manufacturing (scope changed in 2009) .....	333	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Computer and electronic product manufacturing .....	334	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Electrical equipment, appliance, and component manufacturing .....	335	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Transportation equipment manufacturing (scope changed in 2009) .....	336	0.6	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.4
Furniture and related product manufacturing (scope changed in 2009) .....	337	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Miscellaneous manufacturing .....	339	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Service-providing</b> .....		1.6	0.4	0.1	-	( <sup>4</sup> )	0.9
<b>Trade, transportation, and utilities<sup>7</sup></b> .....		0.4	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.3
<b>Wholesale trade</b> .....	42	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-	-	( <sup>4</sup> )
Merchant wholesalers, durable goods .....	423	( <sup>4</sup> )	-	( <sup>4</sup> )	-	-	( <sup>4</sup> )
Merchant wholesalers, nondurable goods .....	424	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Wholesale electronic markets and agents and brokers .....	425	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Retail trade</b> .....	44-45	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Motor vehicle and parts dealers .....	441	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
Furniture and home furnishings stores .....	442	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Building material and garden equipment and supplies dealers .....	444	-	-	-	( <sup>4</sup> )	( <sup>4</sup> )	-
Food and beverage stores .....	445	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Health and personal care stores .....	446	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
Gasoline stations .....	447	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
General merchandise stores .....	452	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Miscellaneous store retailers .....	453	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Transportation and warehousing<sup>7</sup></b> .....	48-49	0.1	( <sup>4</sup> )	-	-	( <sup>4</sup> )	0.1

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Rail transportation <sup>7</sup> .....	482	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Truck transportation .....	484	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	--	( <sup>4</sup> )	--
Support activities for transportation .....	488	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Warehousing and storage .....	493	( <sup>4</sup> )	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Utilities</b> .....	22	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Utilities .....	221	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Information</b> .....		( <sup>4</sup> )	--	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )
<b>Information</b> .....	51	( <sup>4</sup> )	--	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )
Telecommunications (scope changed in 2009) .....	517	( <sup>4</sup> )	--	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )
Data processing, hosting, and related services (scope changed in 2009) .....	518	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Financial activities</b> .....		0.2	--	( <sup>4</sup> )	--	( <sup>4</sup> )	--
<b>Finance and insurance</b> .....	52	0.2	( <sup>4</sup> )	( <sup>4</sup> )	--	( <sup>4</sup> )	--
Credit intermediation and related activities .....	522	0.1	( <sup>4</sup> )	( <sup>4</sup> )	--	( <sup>4</sup> )	--
<b>Real estate and rental and leasing</b> .....	53	--	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Real estate (scope changed in 2009) .....	531	--	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Professional and business services</b> .....		0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
<b>Professional, scientific, and technical services</b> .....	54	--	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Management of companies and enterprises</b> .....	55	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Administrative and support and waste management and remediation services</b> .....	56	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Administrative and support services (scope changed in 2009) .....	561	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Waste management and remediation services .....	562	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	--

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>Education and health services</b> .....		0.5	0.1	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.3
<b>Educational services</b> .....	61	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
<b>Health care and social assistance</b> .....	62	0.5	0.1	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.3
Ambulatory health care services .....	621	0.1	( <sup>4</sup> )	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Hospitals .....	622	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.2
Nursing and residential care facilities .....	623	0.1	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Social assistance .....	624	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Leisure and hospitality</b> .....		0.3	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
<b>Arts, entertainment, and recreation</b> .....	71	0.1	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Performing arts, spectator sports, and related industries .....	711	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Amusement, gambling, and recreation industries .....	713	( <sup>4</sup> )	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Accommodation and food services</b> .....	72	-	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
Accommodation .....	721	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
Food services and drinking places .....	722	0.1	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Other services</b> .....		( <sup>4</sup> )	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Other services, except public administration</b> .....	81	( <sup>4</sup> )	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Repair and maintenance .....	811	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Personal and laundry services .....	812	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Religious, grantmaking, civic, professional, and similar organizations .....	813	-	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>State and local government</b> .....		0.7	0.1	0.1	-	0.1	0.3
<b>State government</b> .....		-	-	-	-	-	-

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>Service-providing</b> .....		-	-	-	-	-	-
<b>Education and health services</b> .....		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Educational services</b> .....	61	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Educational services .....	611	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Health care and social assistance</b> .....	62	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Hospitals .....	622	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Nursing and residential care facilities .....	623	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Public administration</b> .....		-	-	-	-	-	-
<b>Public administration</b> .....	92	-	-	-	-	-	-
Justice, public order, and safety activities .....	922	0.1	( <sup>4</sup> )	( <sup>4</sup> )	-	( <sup>4</sup> )	0.1
<b>Local government</b> .....		0.4	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.2
<b>Service-providing</b> .....		0.4	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.2
<b>Trade, transportation, and utilities<sup>7</sup></b> .....		-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Transportation and warehousing<sup>7</sup></b> .....	48-49	-	-	-	-	-	-
Transit and ground passenger transportation .....	485	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Utilities</b> .....	22	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Utilities .....	221	-	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Education and health services</b> .....		0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Educational services .....	61	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Educational services .....	611	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Health care and social assistance .....	62	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Hospitals .....	622	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Nursing and residential care facilities .....	623	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Public administration .....		0.3	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.2
Public administration .....	92	0.3	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.2

See footnotes at end of table.



Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Executive, legislative, and other general government support .....	921	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> ) <sup>0.1</sup>	( <sup>4</sup> ) <sup>0.1</sup>
Justice, public order, and safety activities .....	922	( <sup>4</sup> )	—	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> *North American Industry Classification System* -- United States, 2007 Edition

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

<sup>4</sup> Data too small to be displayed.

<sup>5</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>6</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

**Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012**

**Kentucky**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
<b>All industries including State and local government<sup>5</sup></b> .....		--	3.9	55.3	2	2
<b>Private industry<sup>5</sup></b> .....		--	3.9	46.2	2	2
<b>Goods-producing<sup>5</sup></b> .....		--	4.8	14.9	3	3
<b>Natural resources and mining<sup>5,6</sup></b> .....		--	4.4	1.3	8	7
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	--	6.2	0.4	20	16
Animal production (scope changed in 2009) <sup>5</sup> .....	112	--	3.9	0.1	29	21
Support activities for agriculture and forestry .....	115	--	7.4	0.2	23	22
<b>Mining<sup>6</sup></b> .....	21	--	3.9	0.9	6	7
Mining (except oil and gas) <sup>7</sup> .....	212	--	3.9	0.8	( <sup>10</sup> )	( <sup>10</sup> )
Coal mining <sup>7</sup> .....	2121	--	4.0	0.7	( <sup>10</sup> )	( <sup>10</sup> )
Nonmetallic mineral mining and quarrying <sup>7</sup> .....	2123	--	2.8	0.1	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....		--	4.3	2.7	12	11
<b>Construction</b> .....	23	--	4.3	2.7	12	11
Construction of buildings .....	236	--	5.0	0.6	21	21
Nonresidential building construction .....	2362	--	5.2	0.4	18	19
Heavy and civil engineering construction .....	237	--	3.1	0.4	22	20
Utility system construction .....	2371	--	2.5	0.2	36	36
Highway, street, and bridge construction .....	2373	--	4.6	0.2	21	24
Specialty trade contractors .....	238	--	4.5	1.7	16	15
Foundation, structure, and building exterior contractors .....	2381	--	5.9	0.3	40	31
Roofing contractors .....	23816	--	2.3	( <sup>9</sup> )	34	42
Building equipment contractors .....	2382	--	5.0	1.0	17	18
Electrical contractors .....	23821	--	5.7	0.4	29	33

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Plumbing, heating, and air-conditioning contractors .....	23822	--	5.0	0.5	20	20
Building finishing contractors .....	2383	--	4.4	0.3	52	52
Drywall and insulation contractors .....	23831	--	4.2	0.1	57	55
Other specialty trade contractors .....	2389	--	1.0	0.1	41	42
<b>Manufacturing .....</b>		--	<b>4.9</b>	<b>10.9</b>	<b>3</b>	<b>3</b>
<b>Manufacturing .....</b>	<b>31-33</b>	--	<b>4.9</b>	<b>10.9</b>	<b>3</b>	<b>3</b>
Food manufacturing .....	311	--	3.8	1.0	6	6
Fruit and vegetable preserving and specialty food manufacturing .....	3114	--	2.0	0.1	20	21
Animal slaughtering and processing .....	3116	--	4.2	0.4	11	11
Bakeries and tortilla manufacturing .....	3118	--	3.0	0.2	11	8
Beverage and tobacco product manufacturing .....	312	--	6.8	0.4	13	10
Beverage manufacturing .....	3121	--	8.4	0.4	9	11
Textile product mills (scope changed in 2009) .....	314	--	4.2	0.1	15	15
Apparel manufacturing (scope changed in 2009) .....	315	--	1.7	( <sup>9</sup> )	9	10
Cut and sew apparel manufacturing (scope changed in 2009) .....	3152	--	1.8	( <sup>9</sup> )	13	14
Men's and boys' cut and sew apparel manufacturing .....	31522	--	1.5	( <sup>9</sup> )	19	22
Wood product manufacturing .....	321	--	9.0	0.8	19	17
Sawmills and wood preservation .....	3211	--	15.5	0.3	35	39
Veneer, plywood, and engineered wood product manufacturing .....	3212	--	11.3	0.1	31	37
Other wood product manufacturing .....	3219	--	6.2	0.4	10	10
Millwork .....	32191	--	4.1	0.1	12	14
Wood container and pallet manufacturing .....	32192	--	9.7	0.2	16	14
Paper manufacturing .....	322	--	3.7	0.3	13	14
Converted paper product manufacturing .....	3222	--	4.1	0.3	15	15
Paperboard container manufacturing .....	32221	--	4.4	0.1	32	32
Paper bag and coated and treated paper manufacturing .....	32222	--	3.7	0.1	12	11
Printing and related support activities .....	323	--	3.7	0.4	14	14
Printing and related support activities .....	3231	--	3.7	0.4	14	14
Printing .....	32311	--	3.8	0.4	14	14
Commercial lithographic printing .....	323110	--	3.7	0.2	17	16
Chemical manufacturing .....	325	--	2.6	0.3	15	14
Basic chemical manufacturing .....	3251	--	1.4	( <sup>9</sup> )	25	24
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	--	2.5	0.1	38	34

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Plastics and rubber products manufacturing (scope changed in 2009) . . . . .	326	--	5.7	0.8	8	8
Plastics product manufacturing (scope changed in 2009) . . . . .	3261	--	4.6	0.5	11	11
Rubber product manufacturing (scope changed in 2009) . . . . .	3262	--	10.1	0.3	6	6
Nonmetallic mineral product manufacturing . . . . .	327	--	5.8	0.4	44	41
Glass and glass product manufacturing . . . . .	3272	--	3.1	0.1	13	11
Cement and concrete product manufacturing . . . . .	3273	--	11.1	0.3	56	58
Primary metal manufacturing . . . . .	331	--	4.2	0.5	7	6
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	--	2.3	( <sup>9</sup> )	35	38
Steel product manufacturing from purchased steel . . . . .	3312	--	3.2	0.1	27	29
Alumina and aluminum production and processing . . . . .	3313	--	3.0	0.1	10	11
Nonferrous metal (except aluminum) production and processing . . . . .	3314	--	6.5	0.1	16	15
Foundries . . . . .	3315	--	7.3	0.2	4	4
Fabricated metal product manufacturing . . . . .	332	--	7.0	1.3	15	14
Forging and stamping . . . . .	3321	--	11.8	0.3	18	21
Architectural and structural metals manufacturing . . . . .	3323	--	5.8	0.2	18	19
Spring and wire product manufacturing . . . . .	3326	--	8.3	0.1	10	13
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	--	10.2	0.3	45	48
Coating, engraving, heat treating, and allied activities . . . . .	3328	--	3.9	0.1	18	19
Machinery manufacturing (scope changed in 2009) . . . . .	333	--	4.5	0.8	9	9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) . . . . .	3334	--	5.1	0.1	12	13
Metalworking machinery manufacturing . . . . .	3335	--	6.5	0.2	17	17
Other general purpose machinery manufacturing (scope changed in 2009) . . . . .	3339	--	3.4	0.2	14	12
Material handling equipment manufacturing . . . . .	33392	--	3.7	0.1	26	21
Computer and electronic product manufacturing . . . . .	334	--	1.6	0.1	15	14
Electrical equipment, appliance, and component manufacturing . . . . .	335	--	4.6	0.4	3	3
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	--	6.2	2.9	3	2
Motor vehicle body and trailer manufacturing . . . . .	3362	--	8.6	0.2	19	18
Motor vehicle brake system manufacturing . . . . .	33634	--	6.2	0.2	13	15
Motor vehicle seating and interior trim manufacturing . . . . .	33636	--	5.3	0.2	18	17
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	--	4.1	0.2	13	15
Office furniture (including fixtures) manufacturing . . . . .	3372	--	4.9	0.1	17	20
Miscellaneous manufacturing . . . . .	339	--	2.0	0.1	24	23
Service-providing . . . . .		--	3.5	31.3	3	3

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
<b>Trade, transportation, and utilities<sup>8</sup></b> .....		--	4.1	13.1	5	5
<b>Wholesale trade</b> .....	42	--	3.4	2.5	10	10
Merchant wholesalers, durable goods .....	423	--	3.3	1.1	18	18
Merchant wholesalers, nondurable goods .....	424	--	4.1	1.2	9	9
Wholesale electronic markets and agents and brokers .....	425	--	1.9	0.2	48	50
<b>Retail trade</b> .....	44-45	--	4.6	7.3	7	7
Motor vehicle and parts dealers .....	441	--	4.8	1.1	17	17
Furniture and home furnishings stores .....	442	--	4.4	0.2	29	34
Building material and garden equipment and supplies dealers .....	444	--	6.0	1.0	19	19
Food and beverage stores .....	445	--	4.4	1.1	13	13
Health and personal care stores .....	446	--	2.6	0.3	26	25
Gasoline stations .....	447	--	3.5	0.5	33	34
General merchandise stores .....	452	--	5.4	2.0	10	11
Miscellaneous store retailers .....	453	--	--	--	--	--
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	--	3.9	3.0	6	6
Rail transportation <sup>8</sup> .....	482	--	1.4	0.1	( <sup>10</sup> )	( <sup>10</sup> )
Truck transportation .....	484	--	3.6	0.8	14	14
Support activities for transportation .....	488	--	2.8	0.2	46	51
Warehousing and storage .....	493	--	3.8	0.7	9	9
<b>Utilities</b> .....	22	--	4.2	0.3	18	16
Utilities .....	221	--	4.2	0.3	18	16
Electric power generation, transmission and distribution .....	2211	--	3.9	0.2	17	17
<b>Information</b> .....		--	1.3	0.3	19	19
<b>Information</b> .....	51	--	1.3	0.3	19	19

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Telecommunications (scope changed in 2009) .....	517	--	2.1	0.2	25	27
Data processing, hosting, and related services (scope changed in 2009) .....	518	--	0.5	( <sup>9</sup> )	14	13
<b>Financial activities</b> .....		--	1.4	1.1	34	33
<b>Finance and insurance</b> .....	52	--	1.0	0.6	50	50
Credit intermediation and related activities .....	522	--	0.6	0.2	42	42
<b>Real estate and rental and leasing</b> .....	53	--	3.1	0.5	42	41
Real estate (scope changed in 2009) .....	531	--	4.0	0.4	53	51
<b>Professional and business services</b> .....		--	1.6	2.1	12	12
<b>Professional, scientific, and technical services</b> .....	54	--	1.0	0.7	26	26
<b>Management of companies and enterprises</b> .....	55	--	0.8	0.2	27	28
<b>Administrative and support and waste management and remediation services</b> .....	56	--	2.7	1.3	13	14
Administrative and support services (scope changed in 2009) .....	561	--	2.5	1.0	16	17
Employment services (scope changed in 2009) .....	5613	--	1.6	( <sup>9</sup> )	26	10
Waste management and remediation services .....	562	--	4.3	0.3	21	18
<b>Education and health services</b> .....		--	5.2	10.2	5	4
<b>Educational services</b> .....	61	--	2.3	0.3	13	16
<b>Health care and social assistance</b> .....	62	--	5.4	9.9	5	4
Ambulatory health care services .....	621	--	2.6	1.7	16	15
Hospitals .....	622	--	6.0	3.6	1	1
Nursing and residential care facilities .....	623	--	9.6	3.4	4	4
Social assistance .....	624	--	5.3	1.2	25	25
<b>Leisure and hospitality</b> .....		--	3.5	3.7	9	9

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
<b>Arts, entertainment, and recreation</b> .....	71	--	3.6	0.4	20	19
Performing arts, spectator sports, and related industries .....	711	--	2.4	0.1	31	29
Amusement, gambling, and recreation industries .....	713	--	4.2	0.3	26	25
<b>Accommodation and food services</b> .....	72	--	3.4	3.4	10	9
Accommodation .....	721	--	4.9	0.5	21	21
Food services and drinking places .....	722	--	3.3	2.8	11	10
<b>Other services</b> .....		--	2.5	0.8	24	23
<b>Other services, except public administration</b> .....	81	--	2.5	0.8	24	23
Repair and maintenance .....	811	--	2.6	0.4	28	29
Electronic and precision equipment repair and maintenance .....	8112	--	3.6	0.1	23	25
Personal and laundry services .....	812	--	1.3	0.1	35	35
Religious, grantmaking, civic, professional, and similar organizations .....	813	--	4.1	0.3	50	50
<b>State and local government</b> .....		--	4.4	9.1	5	4
<b>State government</b> .....		--	--	--	--	--
<b>Service-providing</b> .....		--	--	--	--	--
<b>Education and health services</b> .....		--	4.1	1.9	3	3
<b>Educational services</b> .....	61	--	2.8	0.9	5	5
Educational services .....	611	--	2.8	0.9	5	5
Colleges, universities, and professional schools .....	6113	--	2.9	0.7	( <sup>11</sup> )	( <sup>11</sup> )
<b>Health care and social assistance</b> .....	62	--	7.4	1.0	5	3
Hospitals .....	622	--	12.4	0.7	( <sup>11</sup> )	( <sup>11</sup> )

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 – Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Nursing and residential care facilities .....	623	--	6.6	0.2	11	11
<b>Public administration</b> .....		--	--	--	--	--
<b>Public administration</b> .....	92	--	--	--	--	--
Justice, public order, and safety activities .....	922	--	4.2	0.4	18	16
Justice, public order, and safety activities .....	9221	--	4.2	0.4	18	16
Correctional institutions .....	92214	--	5.8	0.2	12	14
<b>Local government</b> .....		--	4.9	6.4	6	6
<b>Service-providing</b> .....		--	4.9	6.4	6	6
<b>Trade, transportation, and utilities<sup>8</sup></b> .....		--	6.2	0.4	18	19
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	--	--	--	--	--
Transit and ground passenger transportation .....	485	--	12.6	0.2	1	1
<b>Utilities</b> .....	22	--	4.7	0.2	31	37
Utilities .....	221	--	4.7	0.2	31	37
Water, sewage and other systems .....	2213	--	5.2	0.2	37	43
<b>Education and health services</b> .....		--	4.8	4.0	7	6
<b>Educational services</b> .....	61	--	4.8	3.5	7	7
Educational services .....	611	--	4.8	3.5	7	7
Elementary and secondary schools .....	6111	--	4.8	3.5	7	7
<b>Health care and social assistance</b> .....	62	--	5.1	0.5	25	20
Hospitals .....	622	--	5.4	0.3	9	9
Nursing and residential care facilities .....	623	--	12.9	( <sup>9</sup> )	( <sup>11</sup> )	( <sup>11</sup> )

See footnotes at end of table.



Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2012 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2012 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Public administration .....		--	5.1	1.9	14	12
Public administration .....	92	--	5.1	1.9	14	12
Executive, legislative, and other general government support .....	921	--	6.0	1.6	16	13
Justice, public order, and safety activities .....	922	--	3.6	0.2	34	34
Justice, public order, and safety activities .....	9221	--	3.6	0.2	34	34
Police protection .....	92212	--	4.7	0.1	16	16
Fire protection .....	92216	--	2.9	( <sup>9</sup> )	47	52

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

N = number of injuries  
 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> North American Industry Classification System 2007 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>9</sup> Data too small to be displayed.

<sup>10</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

<sup>11</sup> Relative standard error less than 0.5.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

# Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry sector and selected case types, 2010-2012

## Kentucky

Industry Sector <sup>2</sup>	Total recordable cases			Cases with days away from work, job transfer, or restriction									Other recordable cases		
				Total			Cases with days away from work <sup>6</sup>			Cases with job transfer or restriction					
	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
All industries including State and local government .....	4.5	4.4	4.2	2.2	2.1	2.0	1.4	1.3	1.2	0.9	0.8	0.9	2.3	2.3	2.1
Private industry <sup>3</sup> .....	4.2	4.2	4.1	2.2	2.1	2.1	1.3	1.3	1.1	0.9	0.9	0.9	2.0	2.1	2.0
Goods-producing <sup>3</sup> .....	5.1	5.2	5.1	2.8	2.8	2.8	1.4	1.5	1.4	1.4	1.3	1.5	2.3	2.4	2.3
Natural resources and mining <sup>3,4</sup> .....	5.1	4.9	4.5	3.3	2.8	2.7	2.0	2.3	2.4	1.3	0.5	0.3	1.8	2.1	1.8
Agriculture, forestry, fishing and hunting <sup>3</sup> .....	6.6	10.5	6.3	3.3	4.9	3.3	1.5	4.2	2.9	1.9	0.7	0.4	3.2	5.6	2.9
Mining <sup>4</sup> .....	4.8	3.7	4.0	3.3	2.3	2.5	2.1	1.9	2.2	—	0.5	0.3	1.5	1.3	1.5
Construction .....	4.1	5.0	4.4	1.6	2.3	1.7	1.0	1.6	1.1	0.5	0.7	0.6	2.5	2.7	2.8
Manufacturing .....	5.4	5.4	5.4	3.0	3.0	3.2	1.3	1.4	1.3	1.7	1.6	1.9	2.4	2.4	2.2
Service-providing .....	3.9	3.8	3.7	2.0	1.9	1.8	1.2	1.2	1.0	0.8	0.7	0.7	1.9	2.0	1.9
Trade, transportation, and utilities <sup>5</sup> .....	4.3	4.3	4.3	2.7	2.4	2.4	1.6	1.3	1.3	1.1	1.1	1.1	1.6	1.8	1.9
Wholesale trade .....	4.2	4.4	3.5	3.0	2.7	2.0	1.7	1.6	0.9	1.3	1.1	1.1	1.2	1.7	1.5
Retail trade .....	3.9	4.0	4.7	2.2	2.0	2.5	1.2	1.1	1.5	1.0	0.9	1.0	1.7	2.0	2.2
Transportation and Warehousing .....	5.1	4.5	4.0	3.4	3.0	2.7	2.1	1.6	1.4	1.3	1.5	1.3	1.7	1.5	1.3
Utilities .....	2.7	6.3	5.3	1.4	3.0	1.7	1.1	2.5	1.2	0.3	0.5	0.5	1.4	3.3	3.7
Information .....	2.6	1.9	1.4	1.7	0.9	0.6	1.3	0.6	0.5	0.4	0.3	—	0.9	1.0	0.8
Financial activities .....	1.4	0.9	1.6	0.4	0.4	0.4	0.3	0.3	0.3	0.1	0.1	0.1	1.0	0.5	1.2
Professional and business services .....	2.0	2.0	1.7	0.9	0.8	1.0	0.6	0.5	0.6	0.4	0.3	0.4	1.1	1.2	0.8
Education and health services .....	6.1	5.8	5.5	2.8	2.7	2.7	1.7	1.8	1.5	1.1	0.9	1.1	3.3	3.1	2.8
Educational services .....	2.6	2.6	2.4	1.0	0.9	1.0	0.8	0.5	0.6	0.3	0.4	0.3	1.6	1.7	1.5
Health care and social assistance .....	6.3	6.0	5.7	2.9	2.8	2.8	1.7	1.8	1.6	1.1	1.0	1.2	3.4	3.2	2.9
Leisure and hospitality .....	3.8	4.3	3.7	1.3	1.4	0.9	1.0	1.2	0.8	0.3	0.2	0.2	2.6	2.9	2.8
Other services, except public administration .....	3.3	2.5	2.5	1.7	1.1	1.1	1.4	0.6	0.4	0.3	0.5	0.6	1.6	1.4	1.5
State and local government .....	6.2	5.7	4.8	2.3	2.2	1.9	1.8	1.8	1.5	0.5	0.4	0.4	3.9	3.5	2.9
State government .....	5.2	3.8	—	1.7	1.4	—	1.4	1.1	—	0.3	0.3	—	3.5	2.4	—
Local government .....	6.7	6.8	5.2	2.6	2.6	2.1	2.1	2.2	1.7	0.5	0.5	0.5	4.1	4.1	3.0

<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> North American Industry Classification System, 2007 Edition

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

<sup>4</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2007 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

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

<sup>7</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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

**Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by selected worker characteristics and major industry sector, All ownerships, Kentucky, 2012**

Characteristic	All ownerships <sup>2,3,4</sup>	Goods producing				Service providing									
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration	
Total	16,620	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Gender:															
Male	9,560	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Female	6,820	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Age:															
14 to 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 to 19	490	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20 to 24	1,790	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25 to 34	3,390	--	--	--	--	--	--	--	--	--	--	--	--	--	--
35 to 44	3,510	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45 to 54	3,930	--	--	--	--	--	--	--	--	--	--	--	--	--	--
55 to 64	2,820	--	--	--	--	--	--	--	--	--	--	--	--	--	--
65 and over	450	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Length of service with employer:															
Less than 3 months	1,840	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3 to 11 months	2,980	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1 to 5 years	4,920	--	--	--	--	--	--	--	--	--	--	--	--	--	--
More than 5 years	6,580	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Race or ethnic origin <sup>5</sup> :															
White only	9,460	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Black only	880	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hispanic or Latino only	370	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Asian only	20	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Race (Native Hawaiian or other Pacific Islander)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Race (American Indian or Alaska Native)	60	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hispanic or Latino and other race	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Multi-race	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Not reported	5,810	--	--	--	--	--	--	--	--	--	--	--	--	--	--

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</sup> Data for mining (Sector 21 in the North American Industry Classification System – United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, January 15, 2014

Percent distribution of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by major industry sector and number of days away from work, 2012

Kentucky -- Private industry

Industry Sector	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Private Industry <sup>2,3,4</sup>	100.0	16.2	10.8	18.6	11.3	10.4	5.7	26.9	7
Goods-producing	100.0	14.9	10.5	17.5	10.0	9.6	6.5	31.0	9
Natural resources and mining <sup>2,3</sup>	100.0	14.1	4.2	12.7	5.6	5.6	7.0	50.7	32
Construction	100.0	7.2	15.9	15.9	8.7	10.1	7.2	33.3	11
Manufacturing	100.0	16.9	10.7	19.0	11.4	10.7	6.2	25.5	7
Service-providing	100.0	16.8	11.1	19.1	11.9	10.8	5.3	24.9	6
Trade, transportation, and utilities <sup>4</sup>	100.0	14.1	6.3	17.5	11.2	13.1	5.1	32.3	11
Information	100.0	--	--	15.4	--	38.5	--	15.4	11
Financial activities	100.0	15.4	15.4	30.8	34.6	--	--	--	5
Professional and business services	100.0	22.1	16.9	16.9	9.1	5.2	6.5	24.7	5
Education and health services	100.0	17.5	14.5	22.6	12.8	9.8	4.4	18.5	5
Leisure and hospitality	100.0	25.6	12.2	15.9	7.3	8.5	11.0	20.7	4
Other services	100.0	13.3	26.7	--	13.3	--	--	26.7	8

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</sup> Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007 include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, January 15, 2014



# KENTUCKY CENSUS OF FATAL OCCUPATIONAL INJURIES REPORT

## 2012

## Introduction

The Census of Fatal Occupational Injuries (CFOI) program was developed by the U.S. Department of Labor, Bureau of Labor Statistics (BLS) to compile a comprehensive, accurate, and timely measure of fatal work injuries that occur during the year.

The CFOI program is a Federal/State cooperative program. The program was expanded to include all 50 states and the District of Columbia in 1992. This is Kentucky's 23<sup>rd</sup> year participating in the program.

The CFOI program currently includes private sector, public sector, military, self-employed, and certain volunteers. To be included in this report, the incident leading to the fatality must have occurred in the reference state (Kentucky) during the reference year (2012), and the fatality must be work-related according to the CFOI guidelines.

Many of these fatalities involve workers not covered under the jurisdiction of Federal or State agencies engaged in consultation-related, prevention-related, or regulatory activities in safety and health. Among these workers are the self-employed, laborers on small farms, and certain government employees. Thus CFOI data, which covers these workers may differ from data obtained through other administrative sources.

Timely information on all fatal occupational injuries were compiled from a variety of administrative sources including death certificates, motor vehicle traffic accident reports, medical examiners reports, newspaper articles, Kentucky and Federal Worker's Compensation reports and other governmental investigative reports. Each fatality was substantiated by at least two independent source documents or one source document and a follow-up questionnaire to the employer or other contact (excluding relatives) that had knowledge about the circumstances of the incident.

The Kentucky CFOI program provides useful data for identifying hazardous industries, occupations, activities, and equipment involved in work-related fatalities. The CFOI program gives both public and private stakeholders and analysts information that will lead to safer working conditions.

## CFOI 2012 – Summary of Observations

The number of Occupational Fatalities in Kentucky was 84 in 2012 (P).

Natural resources, construction, and maintenance occupations were comprised of a total of 26 deaths. (P).

There were 10 work-related fatalities in the government sector. (P) (1).

Whites (Non-Hispanic) accounted for 82% (69 fatalities) of work-related fatalities (P).

The age range with the highest number of fatal occupational injuries was 45 to 54 years with 24 fatalities (P).

Of the 84 fatal occupational injuries in 2012, 92% were male and 8% were female (P).

Of the 84 fatalities in Kentucky, 30 were self-employed (36% percent) (P) (2).

### Footnotes:

(P) Preliminary

(1) Includes all fatal occupational injuries meeting this ownership criterion across all specified years, regardless of industry classification system.

(2) Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, members of partnerships, and may include owners of incorporated businesses.

CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State, New York City, District of Columbia, and Federal agencies, Census of Fatal Occupational Injuries.

**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2012**

Industry <sup>1</sup>	NAICS code <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>					
			Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
<b>Total</b>		84	16	40	--	8	3	15
<b>Private industry</b>		74	12	36	--	8	3	13
<b>Goods producing</b>		43	4	21	--	6	3	9
<b>Natural resources and mining</b>		18	--	13	--	--	--	4
<b>Agriculture, forestry, fishing and hunting</b>		13	--	10	--	--	--	--
Crop production	111	9	--	8	--	--	--	--
Animal production	112	1	--	--	--	--	--	--
Cattle ranching and farming	1121	1	--	--	--	--	--	--
Forestry and logging	113	3	--	--	--	--	--	--
Logging	1133	3	--	--	--	--	--	--
Logging	11331	3	--	--	--	--	--	--
<b>Mining<sup>5</sup></b>		5	--	3	--	--	--	--
Mining (except oil and gas)	212	5	--	3	--	--	--	--
Coal mining	2121	4	--	--	--	--	--	--
Coal mining	21211	4	--	--	--	--	--	--
<b>Construction</b>		16	3	5	--	5	--	3
<b>Construction</b>		16	3	5	--	5	--	3
Heavy and civil engineering construction	237	4	--	3	--	--	--	--
Highway, street, and bridge construction	2373	3	--	--	--	--	--	--
Highway, street, and bridge construction	23731	3	--	--	--	--	--	--
Other heavy and civil engineering construction	2379	1	--	--	--	--	--	--
Specialty trade contractors	238	8	--	--	--	--	--	3
Other specialty trade contractors	2389	3	--	--	--	--	--	3
Site preparation contractors	23891	3	--	--	--	--	--	3



**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2012**

Industry <sup>1</sup>	NAICS code <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>					
			Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
<b>Manufacturing</b>		9	1	3	--	--	--	--
<b>Manufacturing</b>		9	1	3	--	--	--	--
Wood product manufacturing	321	1	1	--	--	--	--	--
Other wood product manufacturing	3219	1	1	--	--	--	--	--
Wood container and pallet manufacturing	32192	1	1	--	--	--	--	--
<b>Service providing</b>		31	8	15	--	--	--	4
<b>Trade, transportation, and utilities</b>		12	--	9	--	--	--	--
<b>Wholesale trade</b>		3	--	--	--	--	--	--
<b>Transportation and warehousing</b>		9	--	8	--	--	--	--
Truck transportation	484	9	--	8	--	--	--	--
General freight trucking	4841	5	--	4	--	--	--	--
Specialized freight trucking	4842	4	--	4	--	--	--	--
Specialized freight (except used goods) trucking, long-distance	48423	3	--	3	--	--	--	--
<b>Financial activities</b>		1	--	--	--	--	--	--
<b>Real estate and rental and leasing</b>		1	--	--	--	--	--	--
Real estate	531	1	--	--	--	--	--	--
Lessors of real estate	5311	1	--	--	--	--	--	--
Lessors of residential buildings and dwellings	53111	1	--	--	--	--	--	--
<b>Professional and business services</b>		8	--	3	--	--	--	3
<b>Administrative and waste services</b>		7	--	3	--	--	--	3
Administrative and support services	561	5	--	--	--	--	--	--
Investigation and security services	5616	1	--	--	--	--	--	--

**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2012**

Industry <sup>1</sup>	NAICS code <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>					
			Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Investigation, guard, and armored car services	56161	1	--	--	--	--	--	--
Security guards and patrol services	561612	1	--	--	--	--	--	--
Services to buildings and dwellings	5617	4	--	--	--	--	--	--
Landscaping services	56173	4	--	--	--	--	--	--
Waste management and remediation services	562	--	--	1	--	--	--	--
Waste collection	5621	--	--	1	--	--	--	--
Waste collection	56211	--	--	1	--	--	--	--
Solid waste collection	562111	--	--	1	--	--	--	--
<b>Leisure and hospitality</b>		--	--	--	--	--	--	--
<b>Arts, entertainment, and recreation</b>		1	--	--	--	--	--	--
Performing arts, spectator sports, and related industries	711	1	--	--	--	--	--	--
Spectator sports	7112	1	--	--	--	--	--	--
Spectator sports	71121	1	--	--	--	--	--	--
<b>Other services, except public administration</b>		4	--	--	--	--	--	--
<b>Other services, except public administration</b>		4	--	--	--	--	--	--
Repair and maintenance	811	3	--	--	--	--	--	--
<b>Government<sup>6</sup></b>		10	4	4	4	--	--	--
<b>Federal government</b>		--	--	1	--	--	--	--
<b>Service providing</b>		--	--	1	--	--	--	--
<b>Public administration</b>		--	--	1	--	--	--	--
<b>Public administration</b>		--	--	1	--	--	--	--
National security and international affairs	928	--	--	1	--	--	--	--
National security and international affairs	9281	--	--	1	--	--	--	--
National security	92811	--	--	1	--	--	--	--

**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2012**

Industry <sup>1</sup>	NAICS code <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>						
			Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment	
<b>Local government</b>		7	3	--	--	--	--	--	--
<b>Service providing</b>		7	3	--	--	--	--	--	--
<b>Public administration</b>		4	--	--	--	--	--	--	--
<b>Public administration</b>		4	--	--	--	--	--	--	--
Justice, public order, and safety activities	922	4	--	--	--	--	--	--	--
Justice, public order, and safety activities	9221	4	--	--	--	--	--	--	--
Police protection	92212	4	--	--	--	--	--	--	--

<sup>1</sup> Industry data are based on the North American Industry Classification System, 2007.

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

<sup>3</sup> Includes violence by persons, self-inflicted injury, and attacks by animals.

<sup>4</sup> Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

<sup>5</sup> Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

<sup>6</sup> Includes fatal injuries to workers employed by governmental organizations regardless of industry.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2012**

Industry <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
<b>Total</b>	84	40	22	13	3	6	3
<b>Private industry</b>	74	36	19	12	3	4	1
<b>Goods producing</b>	43	21	6	11	--	1	1
<b>Natural resources and mining</b>	18	13	--	10	--	--	--
<b>Agriculture, forestry, fishing and hunting</b>	13	10	--	9	--	--	--
Crop production	9	8	--	7	--	--	--
Animal production	1	--	--	--	--	--	--
Cattle ranching and farming	1	--	--	--	--	--	--
Forestry and logging	3	--	--	--	--	--	--
Logging	3	--	--	--	--	--	--
Logging	3	--	--	--	--	--	--
<b>Mining<sup>3</sup></b>	5	3	--	--	--	--	--
Mining (except oil and gas)	5	3	--	--	--	--	--
Coal mining	4	--	--	--	--	--	--
Coal mining	4	--	--	--	--	--	--
<b>Construction</b>	16	5	3	--	--	--	--
<b>Construction</b>	16	5	3	--	--	--	--
Heavy and civil engineering construction	4	3	--	--	--	--	--
Highway, street, and bridge construction	3	--	--	--	--	--	--
Highway, street, and bridge construction	3	--	--	--	--	--	--
Other heavy and civil engineering construction	1	--	--	--	--	--	--
Specialty trade contractors	8	--	--	--	--	--	--
Other specialty trade contractors	3	--	--	--	--	--	--
Site preparation contractors	3	--	--	--	--	--	--

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2012**

Industry <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
<b>Manufacturing</b>	9	3	--	--	--	1	1
<b>Manufacturing</b>	9	3	--	--	--	1	1
Wood product manufacturing	1	--	--	--	--	1	1
Other wood product manufacturing	1	--	--	--	--	1	1
Wood container and pallet manufacturing	1	--	--	--	--	1	1
<b>Service providing</b>	31	15	13	--	--	3	--
<b>Trade, transportation, and utilities</b>	12	9	9	--	--	--	--
<b>Wholesale trade</b>	3	--	--	--	--	--	--
<b>Transportation and warehousing</b>	9	8	8	--	--	--	--
Truck transportation	9	8	8	--	--	--	--
General freight trucking	5	4	4	--	--	--	--
Specialized freight trucking	4	4	4	--	--	--	--
Specialized freight (except used goods) trucking, long-distance	3	3	3	--	--	--	--
<b>Financial activities</b>	1	--	--	--	--	--	--
<b>Real estate and rental and leasing</b>	1	--	--	--	--	--	--
Real estate	1	--	--	--	--	--	--
Lessors of real estate	1	--	--	--	--	--	--
Lessors of residential buildings and dwellings	1	--	--	--	--	--	--
<b>Professional and business services</b>	8	3	1	--	--	--	--
<b>Administrative and waste services</b>	7	3	1	--	--	--	--
Administrative and support services	5	--	--	--	--	--	--
Investigation and security services	1	--	--	--	--	--	--

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2012**

Industry <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Investigation, guard, and armored car services	1	--	--	--	--	--	--
Security guards and patrol services	1	--	--	--	--	--	--
Services to buildings and dwellings	4	--	--	--	--	--	--
Landscaping services	4	--	--	--	--	--	--
Waste management and remediation services	--	1	1	--	--	--	--
Waste collection	--	1	1	--	--	--	--
Waste collection	--	1	1	--	--	--	--
Solid waste collection	--	1	1	--	--	--	--
<b>Leisure and hospitality</b>	--	--	--	--	--	--	--
<b>Arts, entertainment, and recreation</b>	1	--	--	--	--	--	--
Performing arts, spectator sports, and related industries	1	--	--	--	--	--	--
Spectator sports	1	--	--	--	--	--	--
Spectator sports	1	--	--	--	--	--	--
<b>Other services, except public administration</b>	4	--	--	--	--	--	--
<b>Other services, except public administration</b>	4	--	--	--	--	--	--
Repair and maintenance	3	--	--	--	--	--	--
<b>Government<sup>4</sup></b>	10	4	3	1	--	--	--
<b>Federal government</b>	--	1	--	1	--	--	--
<b>Service providing</b>	--	1	--	1	--	--	--
<b>Public administration</b>	--	1	--	1	--	--	--
<b>Public administration</b>	--	1	--	1	--	--	--
National security and international affairs	--	1	--	1	--	--	--
National security and international affairs	--	1	--	1	--	--	--
National security	--	1	--	1	--	--	--

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2012**

Industry <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Local government	7	--	--	--	--	--	--
Service providing	7	--	--	--	--	--	--
Public administration	4	--	--	--	--	--	--
Public administration	4	--	--	--	--	--	--
Justice, public order, and safety activities	4	--	--	--	--	--	--
Justice, public order, and safety activities	4	--	--	--	--	--	--
Police protection	4	--	--	--	--	--	--

**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2012**

Industry <sup>1</sup>	Fatal injuries		Private sector wage and salary workers <sup>2</sup>		Government workers <sup>3</sup>		Self-employed workers <sup>4</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	84	100.0	44	100.0	10	100.0	30	100.0
<b>Goods producing</b>	43	51.2	22	50.0	--	--	21	70.0
<b>Natural resources and mining</b>	18	21.4	5	11.4	--	--	13	43.3
<b>Agriculture, forestry, fishing and hunting</b>	13	15.5	--	--	--	--	13	43.3
Crop production	9	10.7	--	--	--	--	9	30.0
Animal production	1	1.2	--	--	--	--	1	3.3
Cattle ranching and farming	1	1.2	--	--	--	--	1	3.3
Forestry and logging	3	3.6	--	--	--	--	3	10.0
Logging	3	3.6	--	--	--	--	3	10.0
Logging	3	3.6	--	--	--	--	3	10.0
<b>Mining<sup>5</sup></b>	5	6.0	5	11.4	--	--	--	--
Mining (except oil and gas)	5	6.0	5	11.4	--	--	--	--
Coal mining	4	4.8	4	9.1	--	--	--	--
Coal mining	4	4.8	4	9.1	--	--	--	--
<b>Construction</b>	16	19.0	8	18.2	--	--	8	26.7
<b>Construction</b>	16	19.0	8	18.2	--	--	8	26.7
Heavy and civil engineering construction	4	4.8	4	9.1	--	--	--	--
Highway, street, and bridge construction	3	3.6	3	6.8	--	--	--	--
Highway, street, and bridge construction	3	3.6	3	6.8	--	--	--	--
Other heavy and civil engineering construction	1	1.2	1	2.3	--	--	--	--
Specialty trade contractors	8	9.5	--	--	--	--	6	20.0
Other specialty trade contractors	3	3.6	--	--	--	--	--	--
Site preparation contractors	3	3.6	--	--	--	--	--	--



**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2012**

Industry <sup>1</sup>	Fatal injuries		Private sector wage and salary workers <sup>2</sup>		Government workers <sup>3</sup>		Self-employed workers <sup>4</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Manufacturing</b>	9	10.7	9	20.5	--	--	--	--
<b>Manufacturing</b>	9	10.7	9	20.5	--	--	--	--
Wood product manufacturing	1	1.2	1	2.3	--	--	--	--
Other wood product manufacturing	1	1.2	1	2.3	--	--	--	--
Wood container and pallet manufacturing	1	1.2	1	2.3	--	--	--	--
<b>Service providing</b>	41	48.8	22	50.0	10	100.0	9	30.0
<b>Trade, transportation, and utilities</b>	13	15.5	11	25.0	--	--	--	--
<b>Wholesale trade</b>	3	3.6	3	6.8	--	--	--	--
<b>Transportation and warehousing</b>	9	10.7	8	18.2	--	--	--	--
Truck transportation	9	10.7	8	18.2	--	--	--	--
General freight trucking	5	6.0	4	9.1	--	--	--	--
Specialized freight trucking	4	4.8	4	9.1	--	--	--	--
Specialized freight (except used goods) trucking, long-distance	3	3.6	3	6.8	--	--	--	--
<b>Financial activities</b>	1	1.2	--	--	--	--	1	3.3
<b>Real estate and rental and leasing</b>	1	1.2	--	--	--	--	1	3.3
Real estate	1	1.2	--	--	--	--	1	3.3
Lessors of real estate	1	1.2	--	--	--	--	1	3.3
Lessors of residential buildings and dwellings	1	1.2	--	--	--	--	1	3.3
<b>Professional and business services</b>	8	9.5	6	13.6	--	--	--	--
<b>Administrative and waste services</b>	7	8.3	6	13.6	--	--	--	--
Administrative and support services	5	6.0	4	9.1	--	--	--	--

**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2012**

Industry <sup>1</sup>	Fatal injuries		Private sector wage and salary workers <sup>2</sup>		Government workers <sup>3</sup>		Self-employed workers <sup>4</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Investigation and security services	1	1.2	1	2.3	--	--	--	--
Investigation, guard, and armored car services	1	1.2	1	2.3	--	--	--	--
Security guards and patrol services	1	1.2	1	2.3	--	--	--	--
Services to buildings and dwellings	4	4.8	3	6.8	--	--	--	--
Landscaping services	4	4.8	3	6.8	--	--	--	--
<b>Educational and health services</b>	4	4.8	--	--	--	--	--	--
<b>Leisure and hospitality</b>	3	3.6	1	2.3	--	--	--	--
<b>Arts, entertainment, and recreation</b>	--	--	1	2.3	--	--	--	--
Performing arts, spectator sports, and related industries	1	1.2	1	2.3	--	--	--	--
Spectator sports	1	1.2	1	2.3	--	--	--	--
Spectator sports	1	1.2	1	2.3	--	--	--	--
<b>Other services, except public administration</b>	4	4.8	--	--	--	--	3	10.0
<b>Other services, except public administration</b>	4	4.8	--	--	--	--	3	10.0
Repair and maintenance	3	3.6	--	--	--	--	--	--
<b>Public administration</b>	6	7.1	--	--	6	60.0	--	--
<b>Public administration</b>	6	7.1	--	--	6	60.0	--	--
Justice, public order, and safety activities	4	4.8	--	--	4	40.0	--	--
Justice, public order, and safety activities	4	4.8	--	--	4	40.0	--	--
Police protection	4	4.8	--	--	4	40.0	--	--

**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2012**

Industry <sup>1</sup>	Fatal injuries		Private sector wage and salary workers <sup>2</sup>		Government workers <sup>3</sup>		Self-employed workers <sup>4</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent

<sup>1</sup> Industry data are based on the North American Industry Classification System, 2007.

<sup>2</sup> May include volunteers and workers receiving other types of compensation.

<sup>3</sup> Includes fatal injuries to workers employed by governmental organizations regardless of industry.

<sup>4</sup> Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

<sup>5</sup> Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013



**TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry<sup>1</sup> sector, Kentucky, 2012**

Primary source and secondary source <sup>2</sup>	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
<b>Parts and materials</b>	7	5	--	4	--	--	--	--	--	--	--	--	--
Fasteners, connectors, ropes, ties	7	5	--	4	--	--	--	--	--	--	--	--	--
Ropes, ties, chains	4	3	--	--	--	--	--	--	--	--	--	--	--
<b>Persons, plants, animals, and minerals</b>	7	3	2	--	--	4	--	--	--	--	--	--	--
Plants, trees, vegetation--not processed	7	3	2	--	--	4	--	--	--	--	--	--	--
Trees, logs, limbs	7	3	2	--	--	4	--	--	--	--	--	--	--
Trees	7	3	2	--	--	4	--	--	--	1	--	--	--
<b>Structures and surfaces</b>	9	5	3	--	--	--	--	--	--	--	--	--	--
Structures other than buildings	3	--	--	--	--	--	--	--	--	1	--	--	--
Floors, walkways, ground surfaces	3	1	1	--	--	1	--	--	--	1	--	--	--
Curbs, traffic calming bumps, embankments	3	1	1	--	--	1	--	--	--	--	--	--	--
Embankments	1	--	--	--	--	--	--	--	--	1	--	--	--
Culverts, nonconfined ditches	2	1	1	--	--	1	--	--	--	--	--	--	--
<b>Tools, instruments, and equipment</b>	7	1	--	--	1	4	--	--	--	--	--	--	--
Firearms, law enforcement, and other self-defense equipment	6	1	--	--	1	3	--	--	--	--	--	--	--
Firearms	6	1	--	--	1	3	--	--	--	--	--	--	--
Pistol, handgun, revolver	6	1	--	--	1	3	--	--	1	--	--	--	--
<b>Vehicles</b>	11	3	--	--	--	6	3	--	1	--	--	--	--
Highway vehicles, motorized	11	3	--	--	--	6	3	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	6	--	1	--	--	3	3	--	--	--	--	--	--
Semi, tractor-trailer, tanker truck	5	--	1	--	--	3	3	--	--	1	--	--	--
Multi-purpose highway vehicles	4	--	--	--	--	3	--	--	--	1	--	--	--
Pickup truck	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Other sources</b>	3	--	--	--	--	--	--	--	--	--	--	--	--

<sup>1</sup> Industry data are based on the North American Industry Classification System, 2007.

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

<sup>3</sup> Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

<sup>4</sup> The primary source of a fatal occupational injury is the object, substance, person, bodily motion, or exposure which most directly led to, produced, or inflicted the injury or illness.

<sup>5</sup> The secondary source of a fatal occupational injury is the object, substance, person, or exposure, other than the source, if any, which most actively generated the source or contributed to the injury or illness.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013

**TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Kentucky, 2012**

Occupation <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>					
		Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total	84	16	40	--	8	3	15
<b>Management occupations</b>	16	3	10	--	--	--	--
Other management occupations	15	3	9	--	--	--	--
Farmers, ranchers, and other agricultural managers	10	--	8	--	--	--	--
Farmers, ranchers, and other agricultural managers	10	--	8	--	--	--	--
Property, real estate, and community association managers	1	--	--	--	--	--	--
Property, real estate, and community association managers	1	--	--	--	--	--	--
<b>Protective service occupations</b>	5	3	--	--	--	--	--
Supervisors of protective service workers	1	1	--	--	--	--	--
First-line supervisors of law enforcement workers	1	1	--	--	--	--	--
First-line supervisors of police and detectives	1	1	--	--	--	--	--
Law enforcement workers	3	--	--	--	--	--	--
Police officers	3	--	--	--	--	--	--
Police and sheriff's patrol officers	3	--	--	--	--	--	--
Other protective service workers	1	--	--	--	--	--	--
Security guards and gaming surveillance officers	1	--	--	--	--	--	--
Security guards	1	--	--	--	--	--	--
<b>Building and grounds cleaning and maintenance occupations</b>	4	--	--	--	--	--	--
Grounds maintenance workers	3	--	--	--	--	--	--
Grounds maintenance workers	3	--	--	--	--	--	--
<b>Farming, fishing, and forestry occupations</b>	3	--	--	--	--	--	--
Forest, conservation, and logging workers	3	--	--	--	--	--	--
Logging workers	3	--	--	--	--	--	--
Fallers	3	--	--	--	--	--	4
<b>Construction and extraction occupations</b>	16	--	5	--	5	--	--
Supervisors of construction and extraction workers	3	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	3	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	3	--	--	--	--	--	--
Construction trades workers	13	--	4	--	5	--	--
Construction laborers	7	--	--	--	3	--	--
Construction laborers	7	--	--	--	3	--	--

**TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Kentucky, 2012**

Occupation <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>					
		Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
<b>Installation, maintenance, and repair occupations</b>	7	--	--	--	--	--	3
Other installation, maintenance, and repair occupations	4	--	--	--	--	--	--
Maintenance and repair workers, general	3	1	--	--	--	--	--
Maintenance and repair workers, general	3	1	--	--	--	--	--
<b>Production occupations</b>	5	--	--	--	--	--	--
Metal workers and plastic workers	3	--	--	--	--	--	--
<b>Transportation and material moving occupations</b>	17	--	14	--	--	--	--
Motor vehicle operators	14	--	14	--	--	--	--
Driver/sales workers and truck drivers	13	--	13	--	--	--	--
Heavy and tractor-trailer truck drivers	12	--	12	--	--	--	--
Material moving workers	3	--	--	--	--	--	--
<b>Military specific occupations<sup>5</sup></b>	--	--	1	--	--	--	--

**TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Kentucky, 2012**

Occupation <sup>1</sup>	Total fatal injuries (number)	Event or exposure <sup>2</sup>					
		Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment

<sup>1</sup> Occupation data are based on the Standard Occupational Classification System, 2010.

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

<sup>3</sup> Includes violence by persons, self-inflicted injury, and attacks by animals.

<sup>4</sup> Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

<sup>5</sup> Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013



**TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Kentucky, 2012**

Occupation <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Total	84	40	22	13	3	6	3
<b>Management occupations</b>	16	10	3	7	--	--	--
Other management occupations	15	9	--	7	--	--	--
Farmers, ranchers, and other agricultural managers	10	8	--	7	--	--	--
Farmers, ranchers, and other agricultural managers	10	8	--	7	--	--	--
Property, real estate, and community association managers	1	--	--	--	--	--	--
Property, real estate, and community association managers	1	--	--	--	--	--	--
<b>Protective service occupations</b>	5	--	--	--	--	1	1
Supervisors of protective service workers	1	--	--	--	--	1	1
First-line supervisors of law enforcement workers	1	--	--	--	--	1	1
First-line supervisors of police and detectives	1	--	--	--	--	--	--
Law enforcement workers	3	--	--	--	--	--	--
Police officers	3	--	--	--	--	--	--
Police and sheriff's patrol officers	3	--	--	--	--	--	--
Other protective service workers	1	--	--	--	--	--	--
Security guards and gaming surveillance officers	1	--	--	--	--	--	--
Security guards	1	--	--	--	--	--	--
<b>Building and grounds cleaning and maintenance occupations</b>	4	--	--	--	--	--	--
Grounds maintenance workers	3	--	--	--	--	--	--
Grounds maintenance workers	3	--	--	--	--	--	--
<b>Farming, fishing, and forestry occupations</b>	3	--	--	--	--	--	--
Forest, conservation, and logging workers	3	--	--	--	--	--	--
Logging workers	3	--	--	--	--	--	--
Fallers	3	--	--	--	--	--	--
<b>Construction and extraction occupations</b>	16	5	--	--	--	--	--
Supervisors of construction and extraction workers	3	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	3	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	3	--	--	--	--	--	--
Construction trades workers	13	4	--	--	--	--	--
Construction laborers	7	--	--	--	--	--	--
Construction laborers	7	--	--	--	--	--	--

**TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Kentucky, 2012**

Occupation <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
<b>Installation, maintenance, and repair occupations</b>	7	--	--	--	--	1	1
Other installation, maintenance, and repair occupations	4	--	--	--	--	1	1
Maintenance and repair workers, general	3	--	--	--	--	1	1
Maintenance and repair workers, general	3	--	--	--	--	1	1
<b>Production occupations</b>	5	--	--	--	--	--	--
Metal workers and plastic workers	3	--	--	--	--	--	--
<b>Transportation and material moving occupations</b>	17	14	12	--	--	--	--
Motor vehicle operators	14	14	12	--	--	--	--
Driver/sales workers and truck drivers	13	13	11	--	--	--	--
Heavy and tractor-trailer truck drivers	12	12	10	--	--	--	--
Material moving workers	3	--	--	--	--	--	--
<b>Military specific occupations<sup>3</sup></b>	--	1	--	1	--	--	--

**TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Kentucky, 2012**

Occupation <sup>1</sup>	Total fatal injuries (number)	Transportation incidents <sup>2</sup>				Homicides <sup>2</sup>	
		Total	Roadway incidents involving motorized land vehicle	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional

<sup>1</sup> Occupation data are based on the Standard Occupational Classification System, 2010.

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

<sup>3</sup> Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013

**Table A-7. Fatal occupational injuries by worker characteristics and event or exposure, Kentucky, 2012**

Worker characteristics	Total fatal injuries (number)	Event or exposure <sup>1</sup>					
		Transportation incidents <sup>2</sup>	Violence and other injuries by persons or animals <sup>3</sup>	Contact with objects and equipment	Falls, slips, trips	Exposure to harmful substances or environments	Fires and explosions
Total	84	40	16	15	8	3	--
<b>Employee status</b>							
Wage and salary <sup>4</sup>	54	27	10	10	5	--	--
Self-employed <sup>5</sup>	30	13	6	5	3	--	--
<b>Gender</b>							
Female	7	4	--	--	--	--	--
Male	77	36	15	15	7	--	--
<b>Age</b>							
Under 16 years	--	--	--	--	--	--	--
16 to 17 years	--	--	--	--	--	--	--
18 to 19 years	--	--	--	--	--	--	--
20 to 24 years	--	--	--	--	--	--	--
25 to 34 years	14	6	--	6	--	--	--
35 to 44 years	20	9	--	4	3	--	--
45 to 54 years	24	12	7	3	--	--	--
55 to 64 years	12	7	--	--	--	--	--
65 years and over	12	6	3	--	--	--	--
<b>Race or ethnic origin<sup>6</sup></b>							
White (non-Hispanic)	69	34	14	12	6	--	--
Black or African-American (non-Hispanic)	8	5	--	--	--	--	--
Hispanic or Latino	6	--	--	--	--	--	--
American Indian or Alaska Native (non-Hispanic)	--	--	--	--	--	--	--
Asian (non-Hispanic)	--	--	--	--	--	--	--
Native Hawaiian or Pacific Islander (non-Hispanic)	--	--	--	--	--	--	--

**Table A-7. Fatal occupational injuries by worker characteristics and event or exposure, Kentucky, 2012**

Worker characteristics	Total fatal injuries (number)	Event or exposure <sup>1</sup>					
		Transportation incidents <sup>2</sup>	Violence and other injuries by persons or animals <sup>3</sup>	Contact with objects and equipment	Falls, slips, trips	Exposure to harmful substances or environments	Fires and explosions

<sup>1</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

<sup>2</sup> Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

<sup>3</sup> Includes violence by persons, self-inflicted injury, and attacks by animals.

<sup>4</sup> May include volunteers and other workers receiving compensation.

<sup>5</sup> Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

<sup>6</sup> Persons identified as Hispanic or Latino may be of any race. The race categories shown exclude data for Hispanics and Latinos.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013

**TABLE A-8. Fatal occupational injuries by event or exposure and age, Kentucky, 2012**

Event or exposure <sup>1</sup>	Total fatal injuries (number)	Age								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Total	84	--	--	--	--	14	20	24	12	12
<b>Violence and other injuries by persons or animals</b>	16	--	--	--	--	--	--	7	--	3
Intentional injury by person	14	--	--	--	--	--	--	5	--	3
Intentional injury by other person	6	--	--	--	--	--	--	3	--	--
Shooting by other person--intentional	3	--	--	--	--	--	--	1	--	--
Self-inflicted injury--intentional	8	--	--	--	--	--	--	--	--	--
Shooting--intentional self-harm	3	--	--	--	--	--	--	--	--	--
Hanging, strangulation, asphyxiation--intentional self-harm	5	--	--	--	--	--	--	--	--	--
<b>Transportation incidents</b>	40	--	--	--	--	6	9	12	7	6
Pedestrian vehicular incident	3	--	--	--	--	--	--	--	--	--
Roadway incidents involving motorized land vehicle	22	--	--	--	--	4	5	7	5	--
Roadway collision with other vehicle	9	--	--	--	--	--	--	3	--	--
Roadway collision--moving in same direction	6	--	--	--	--	--	--	3	--	--
Roadway collision with object other than vehicle	8	--	--	--	--	--	--	3	--	--
Vehicle struck object or animal on side of roadway	8	--	--	--	--	--	--	3	--	--
Roadway noncollision incident	5	--	--	--	--	--	--	--	--	--
Jack-knifed or overturned, roadway	4	--	--	--	--	--	--	--	--	--
Ran off roadway	1	--	--	--	--	--	--	--	--	4
Nonroadway incident involving motorized land vehicles	13	--	--	--	--	1	3	3	--	--
Nonroadway collision with object other than vehicle	4	--	--	--	--	1	--	--	--	3
Nonroadway noncollision incident	9	--	--	--	--	1	--	--	--	--
Jack-knifed or overturned, nonroadway	7	--	--	--	--	--	3	--	--	--
<b>Falls, slips, trips</b>	8	--	--	--	--	--	3	--	--	--
Falls to lower level	7	--	--	--	--	--	3	--	--	--
Other fall to lower level	5	--	--	--	--	--	3	--	--	--
<b>Exposure to harmful substances or environments</b>	3	--	--	--	--	--	--	--	--	--
Exposure to electricity	3	--	--	--	--	--	--	--	--	--
Direct exposure to electricity	3	--	--	--	--	--	--	--	--	--
Direct exposure to electricity, greater than 220 volts	3	--	--	--	--	6	4	3	--	--
<b>Contact with objects and equipment</b>	15	--	--	--	--	5	3	--	--	--
Struck by object or equipment	11	--	--	--	--	--	--	--	--	--
Struck by powered vehicle--nontransport	3	--	--	--	--	--	--	--	--	--
Struck by falling object or equipment--other than powered vehicle	5	--	--	--	--	3	--	--	--	--

<sup>1</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013



**TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry <sup>1</sup> sector, Kentucky, 2012**

Event or exposure <sup>2</sup>	Total fatal injuries (number)	Goods producing				Service providing						
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality

<sup>1</sup> Industry data are based on the North American Industry Classification System, 2007.

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

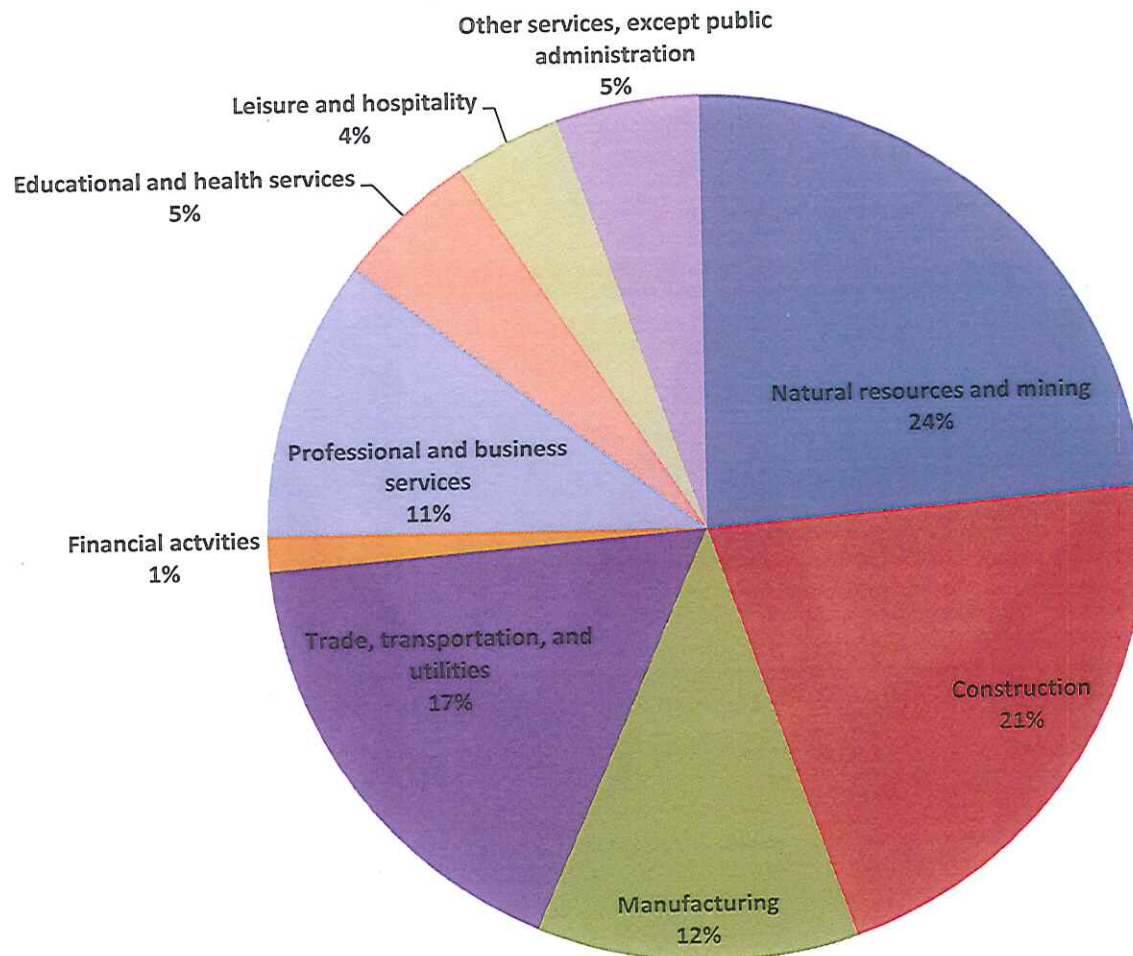
<sup>3</sup> Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event.

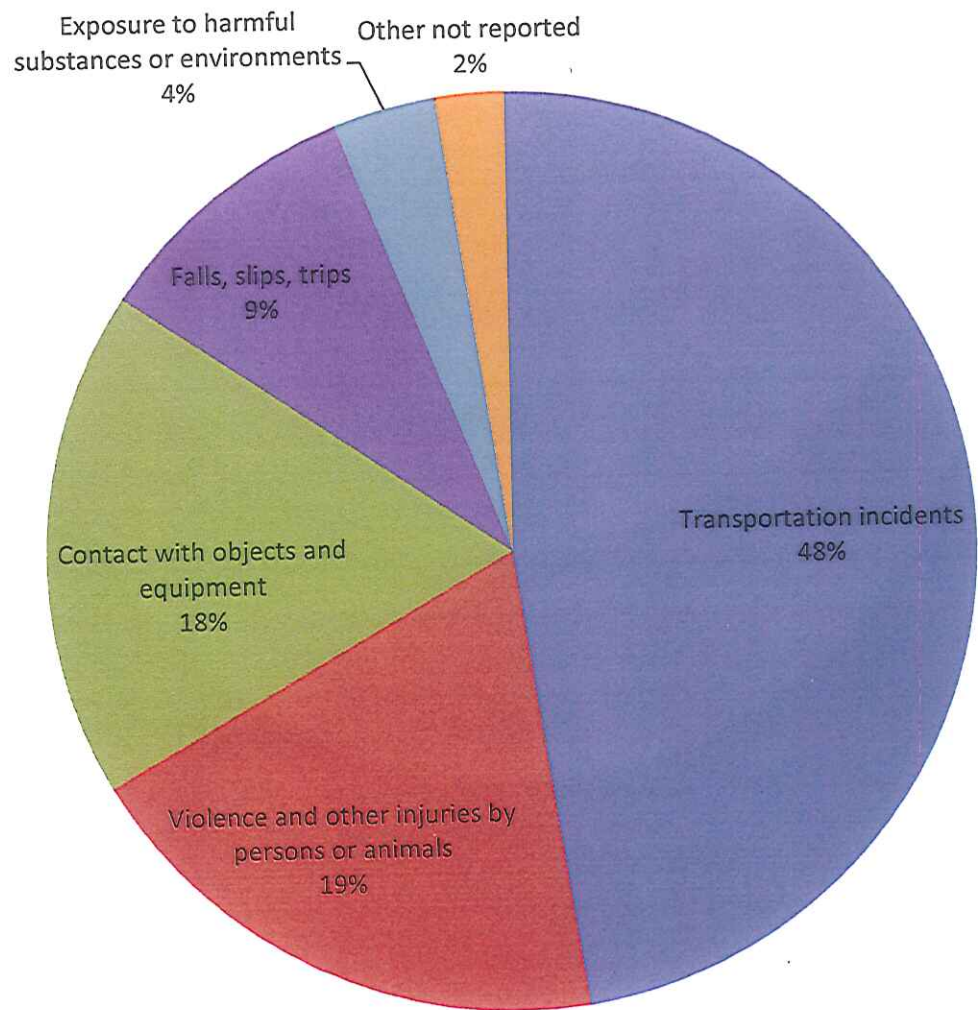
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, November 04, 2013



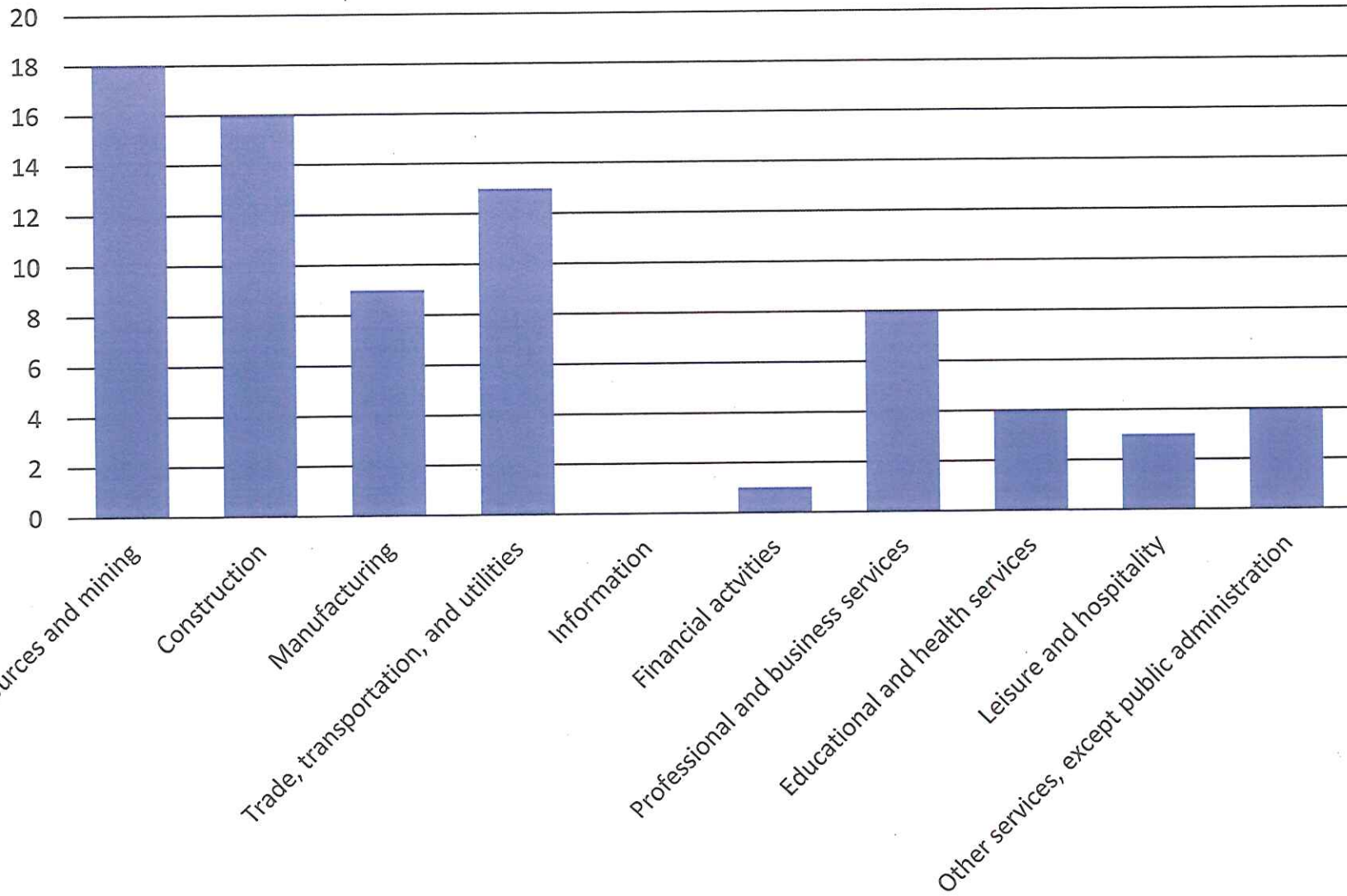
## Fatal work injuries in selected industries, Kentucky, 2012, all ownerships (84 total fatal injuries) Value



## Workplace fatal injuries by event or exposure, Kentucky, 2012, all ownerships (84 total fatal injuries)



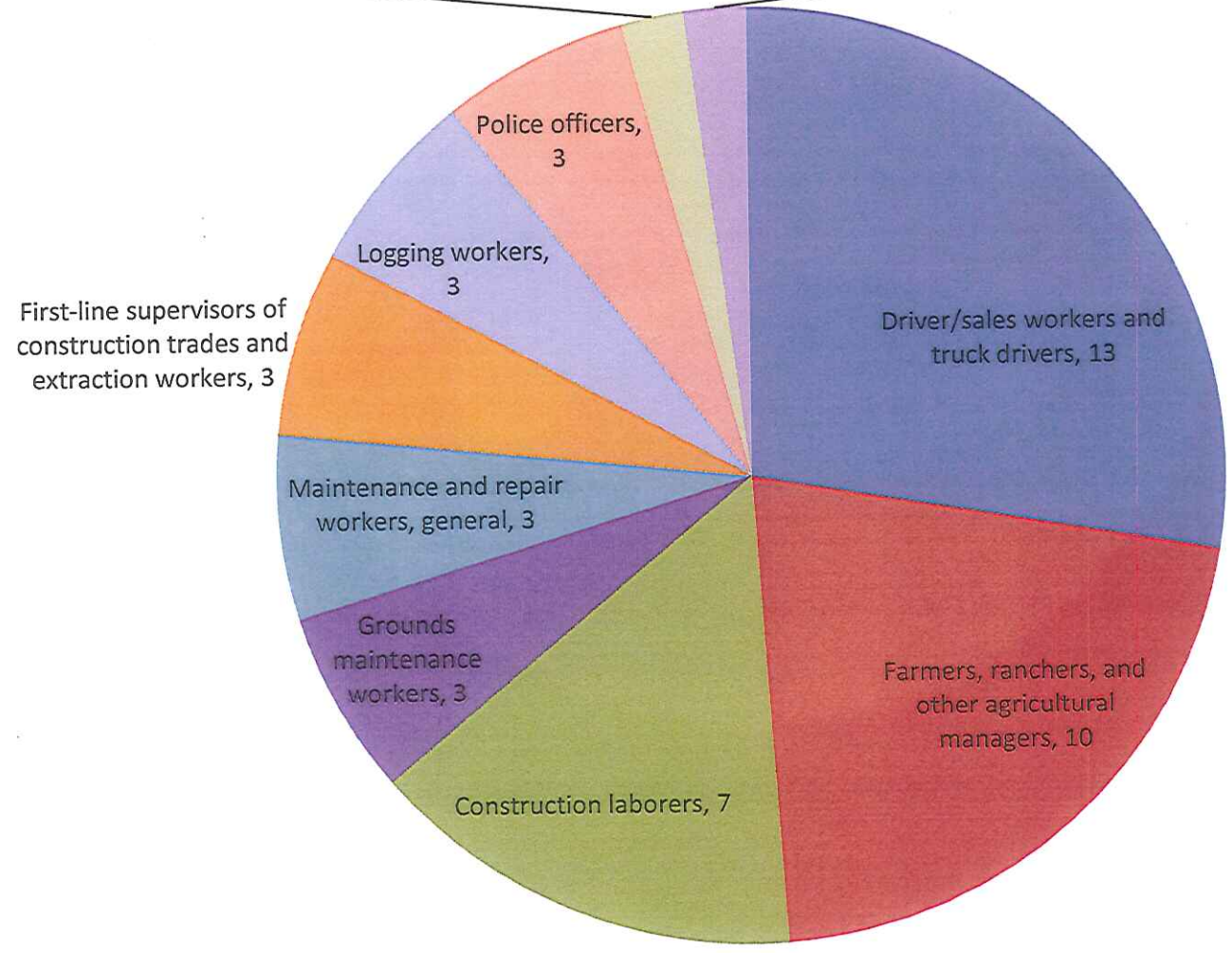
Fatal work injuries in selected industries, Kentucky, 2012, all ownerships  
(84 total fatal injuries)



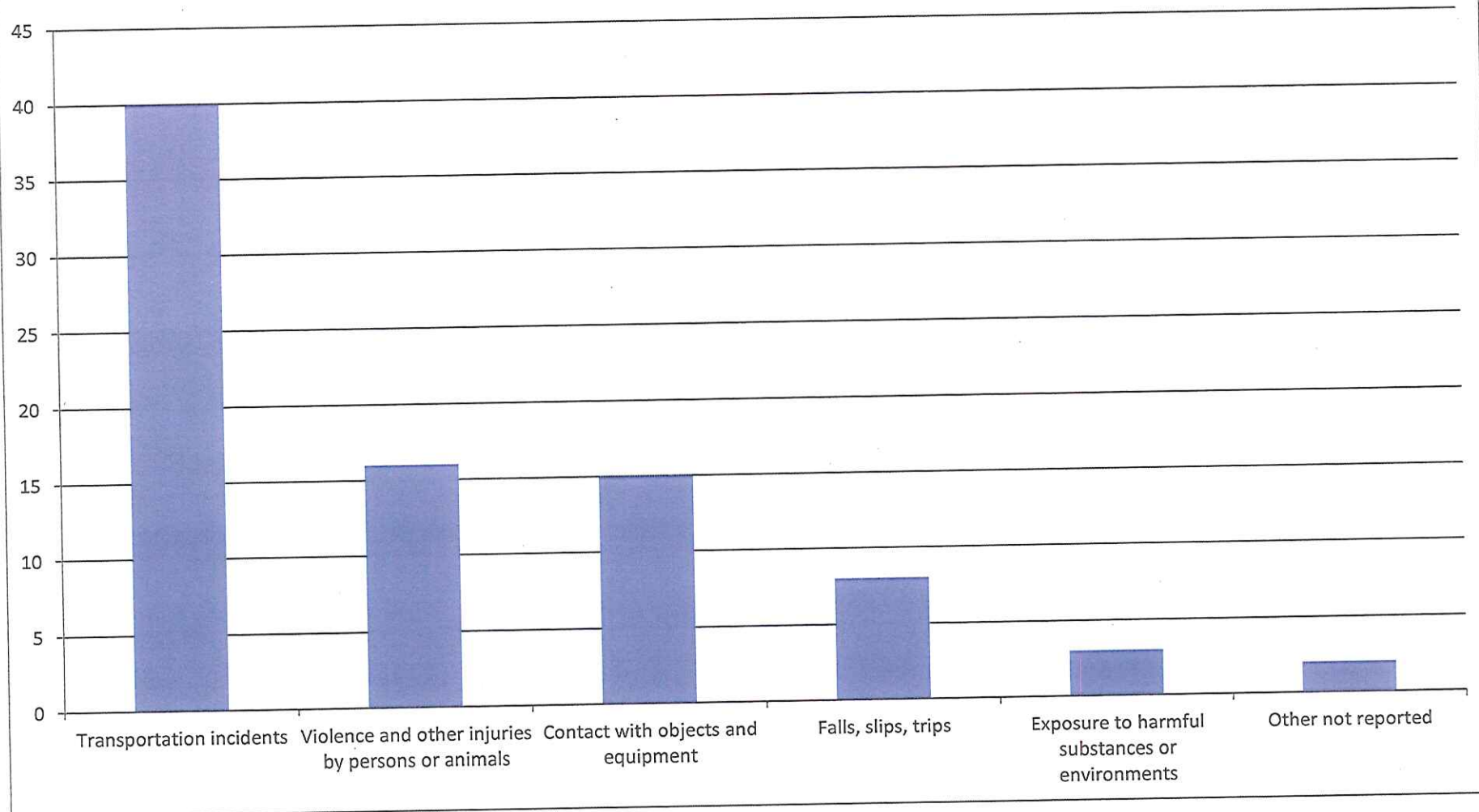
**Occupations with the largest number of worker fatal injuries, Kentucky, 2012, all ownerships (84 total fatal injuries) Value**

Property, real estate, and community association managers, 1

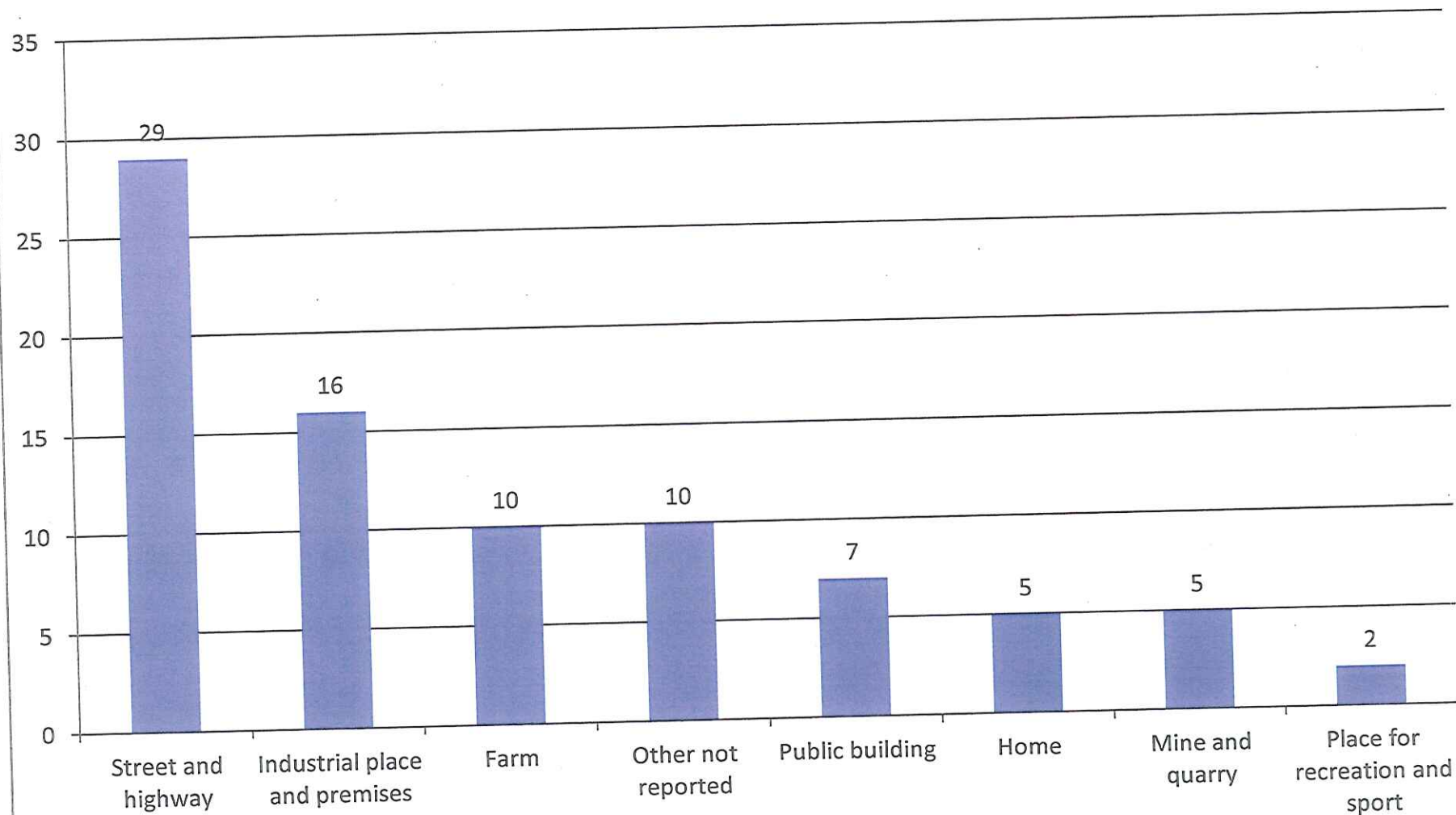
Security guards and gaming surveillance officers, 1



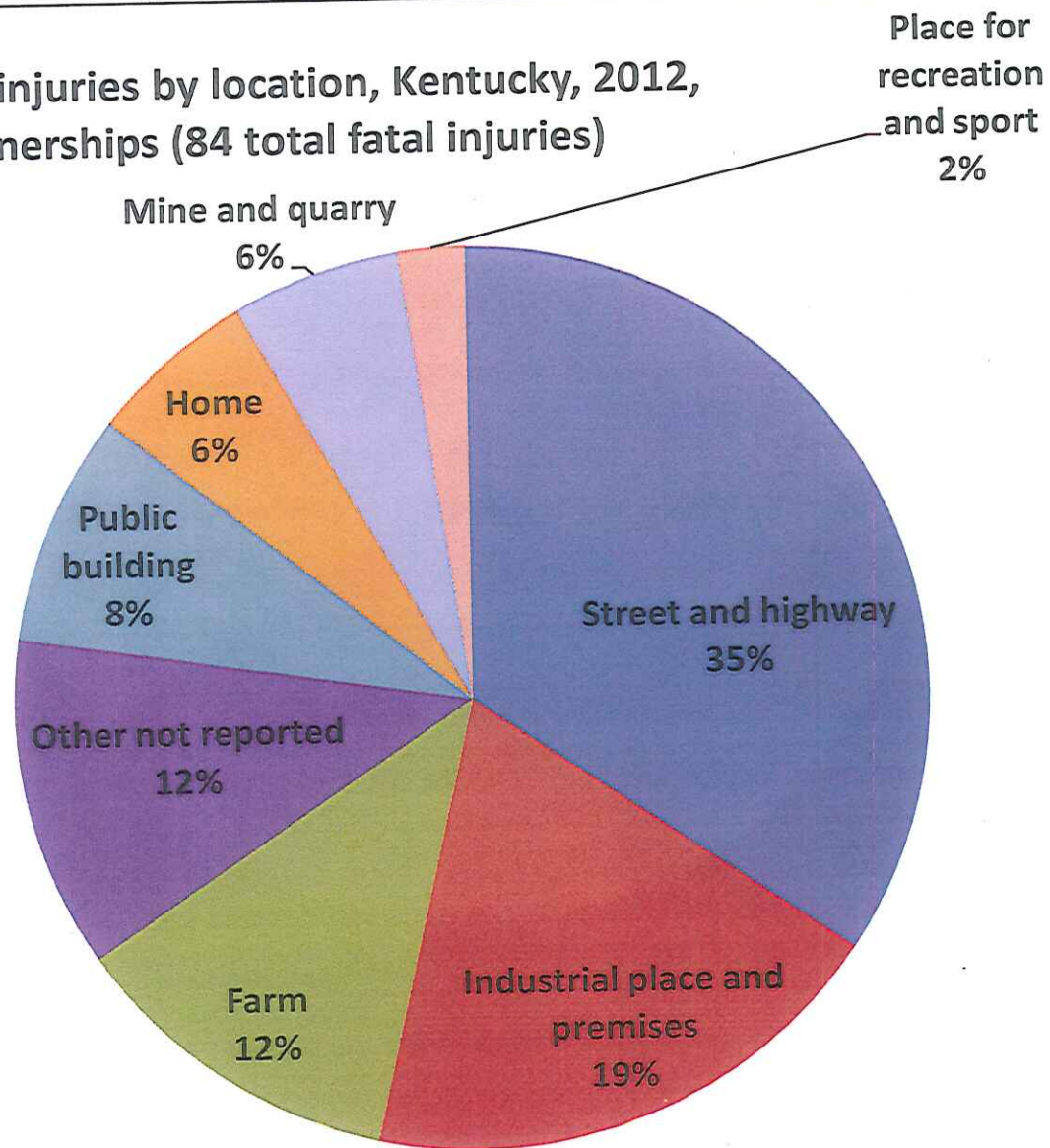
### Workplace fatal injuries by event or exposure, Kentucky, 2012, all ownerships (84 total fatal injuries)



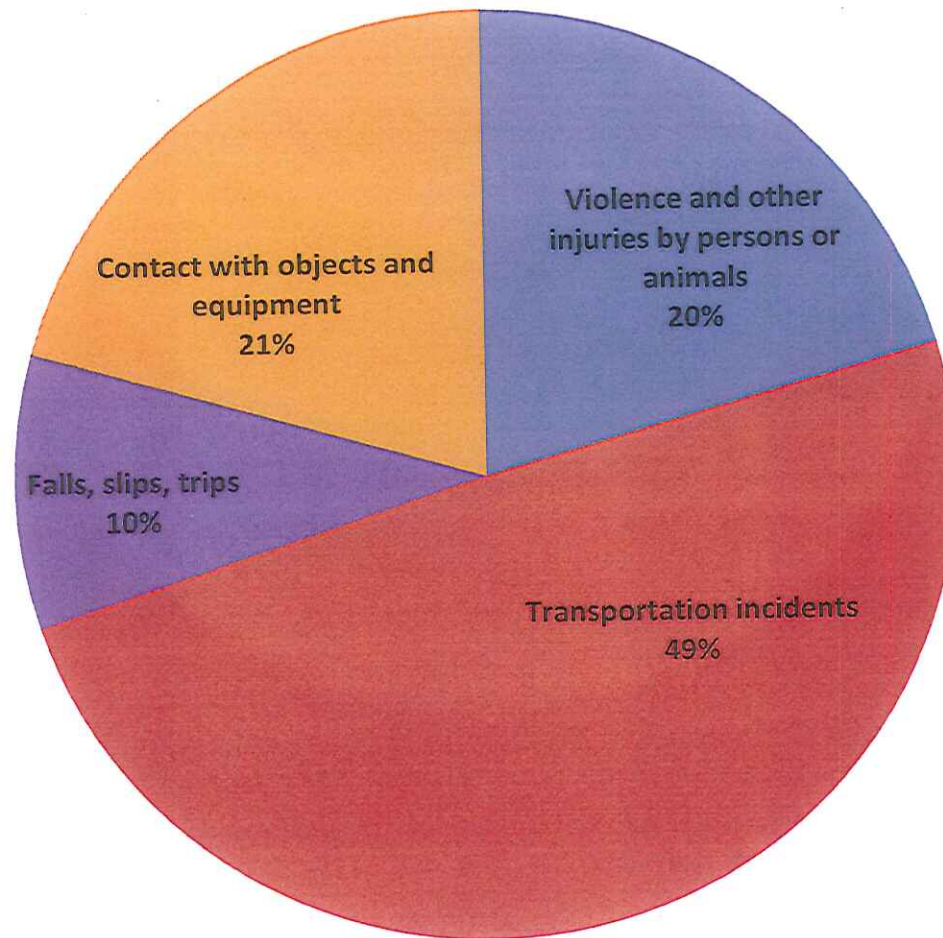
## Fatal work injuries by location, Kentucky, 2012, all ownerships (84 total fatal injuries)



**Fatal work injuries by location, Kentucky, 2012,  
all ownerships (84 total fatal injuries)**

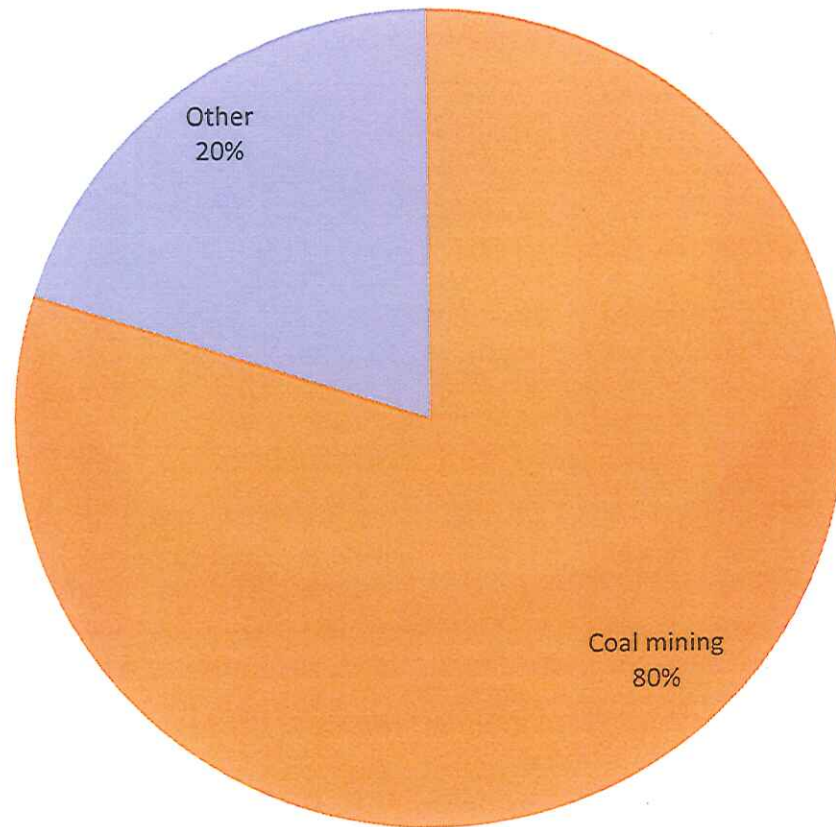


**Fatal work injuries varied between men and women,  
Kentucky, 2012, (84 total - 77 men, 7 women)**





**Fatal occupational injuries in the mining industry, Kentucky, 2012,  
(5 total fatal injuries)**



## ACKNOWLEDGMENTS

We appreciate the contributions of numerous private businesses, the news media, and the following Local, State, and Federal agencies that submitted the source documents used to identify and analyze Kentucky's fatal occupational injuries: the Kentucky Occupational Safety and Health Program, the National Institute for Occupational Safety and Health, the Mine Safety and Health Administration, the Centers for Disease Control, the Kentucky Workers' Compensation Division, the National Transportation Safety Board, the Department of Justice, the Cabinet for Human Resources, State of Kentucky Vital Statistics, the County Coroners of the State of Kentucky, Kentucky Fatality Assessment and Control Evaluation Program (KY. FACE), the University of Kentucky, Department of Health Services, the Kentucky State Police, and the State Medical Examiner's Office.

This report was prepared by the OSH Statistical Services branch in the Division of Education and Training, Kentucky Labor Cabinet.

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<http://www.labor.ky.gov/dows/oshp/doet/Pages/Division-of-Education-and-Training.aspx>