



**2011**

**KENTUCKY**

**OCCUPATIONAL**

**INJURY, ILLNESS**

**&**

**FATALITY REPORT**

Report prepared by:

Kentucky Labor Cabinet  
Department of Workplace Standards  
Division of Occupational Safety and Health  
Education and Training  
Statistical Services Branch

Research Analysts:

Jamie Ballinger

Darlene Garr

Teressa Riggs

Kenya Thomas, CFOI Program Coordinator

Pam Brock, Branch Manager

In cooperation with  
The U.S. Department of Labor  
Bureau of Labor Statistics

"No individual in the United States shall, on the grounds of race, color, religion, sex, national origin, age, disability, political affiliation or belief, be excluded from participation in, or denied the benefits of, or be subjected to discrimination under any program or activity under the jurisdiction of the Kentucky Labor Cabinet"



## KENTUCKY LABOR CABINET

**Steven L. Beshear**  
Governor

1047 U.S. Highway 127 South, Suite 4  
Frankfort KY 40601  
[www.labor.ky.gov](http://www.labor.ky.gov)

**Mark S. Brown**  
Secretary

Telephone: (502) 564-0684  
Fax: (502) 564-5387



November 13, 2012

Dear Fellow Kentuckian:

As your Secretary of Labor, once again, I join with Governor Beshear and this administration in continuing our efforts to ensure safe and healthful work sites throughout the Commonwealth.

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

This survey of our illness and accident status and occurrences, which have been carefully verified. It is our hope that this survey will provide valuable statistics.

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

Sincerely,

Mark S. Brown  
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 2011 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).

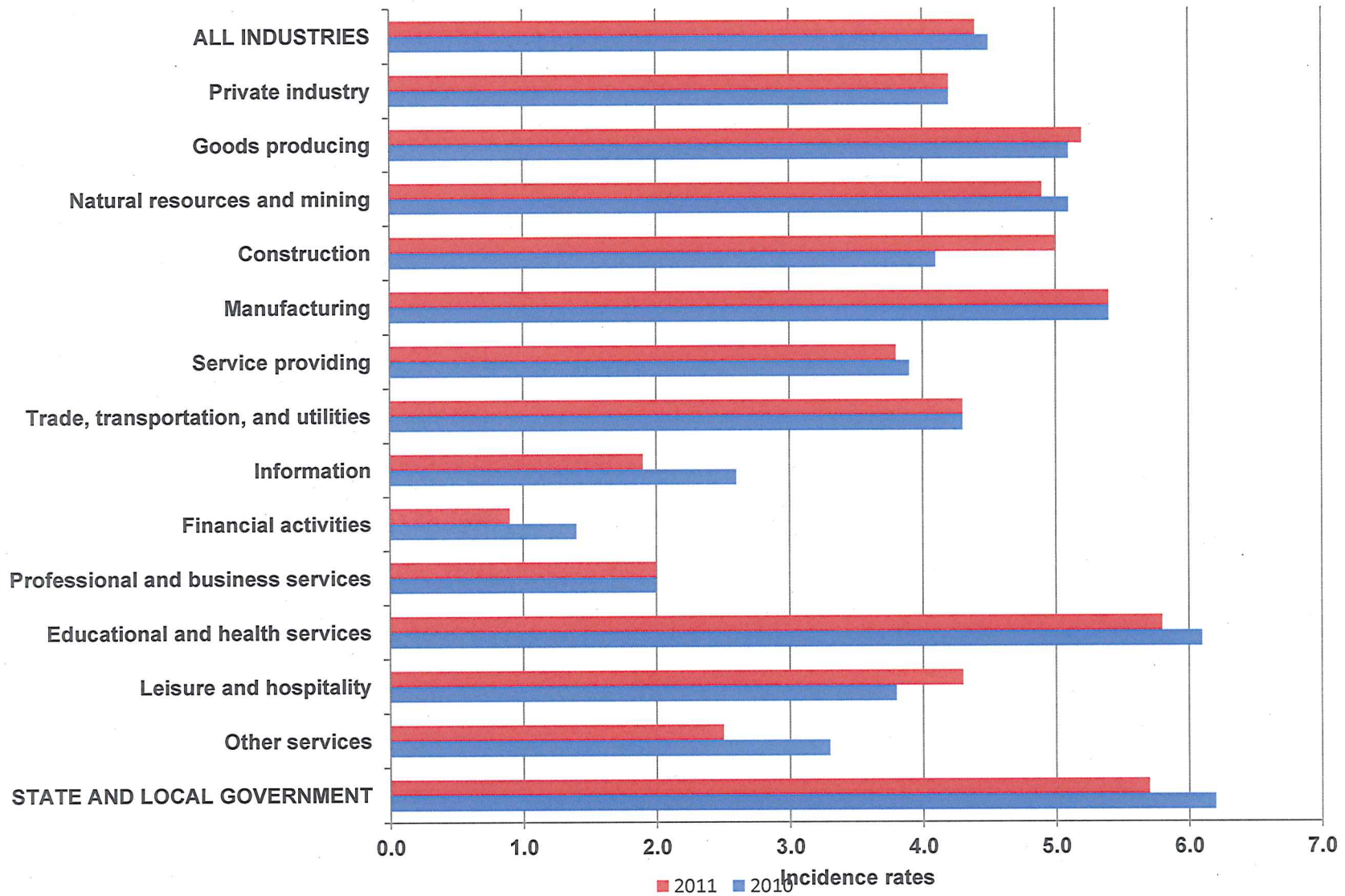
**RANKING OF INDUSTRIES WITH THE HIGHEST INJURY AND ILLNESS  
TOTAL CASE INCIDENCE RATE, ALL INDUSTRIES**

<b>2011</b>		
<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

<b>2010</b>		
<b>NAICS</b>	<b>DESCRIPTION</b>	<b>RATE</b>
622	Hospitals (State Gov't)	14.0
623	Nursing & residential care facilities (Local gov't)	12.8
921	Executive, legislative & other general support government	12.4
623	Nursing & residential care facilities (private)	12.1
313	Textile Mills	10.2
92	Public Administration	10.2
623	Nursing & residential care facilities	10.1
62	Healthcare & Social Assistance	9.8
115	Support activities for agriculture and forestry	9.1
485	Transit & ground passenger transportation	9.0

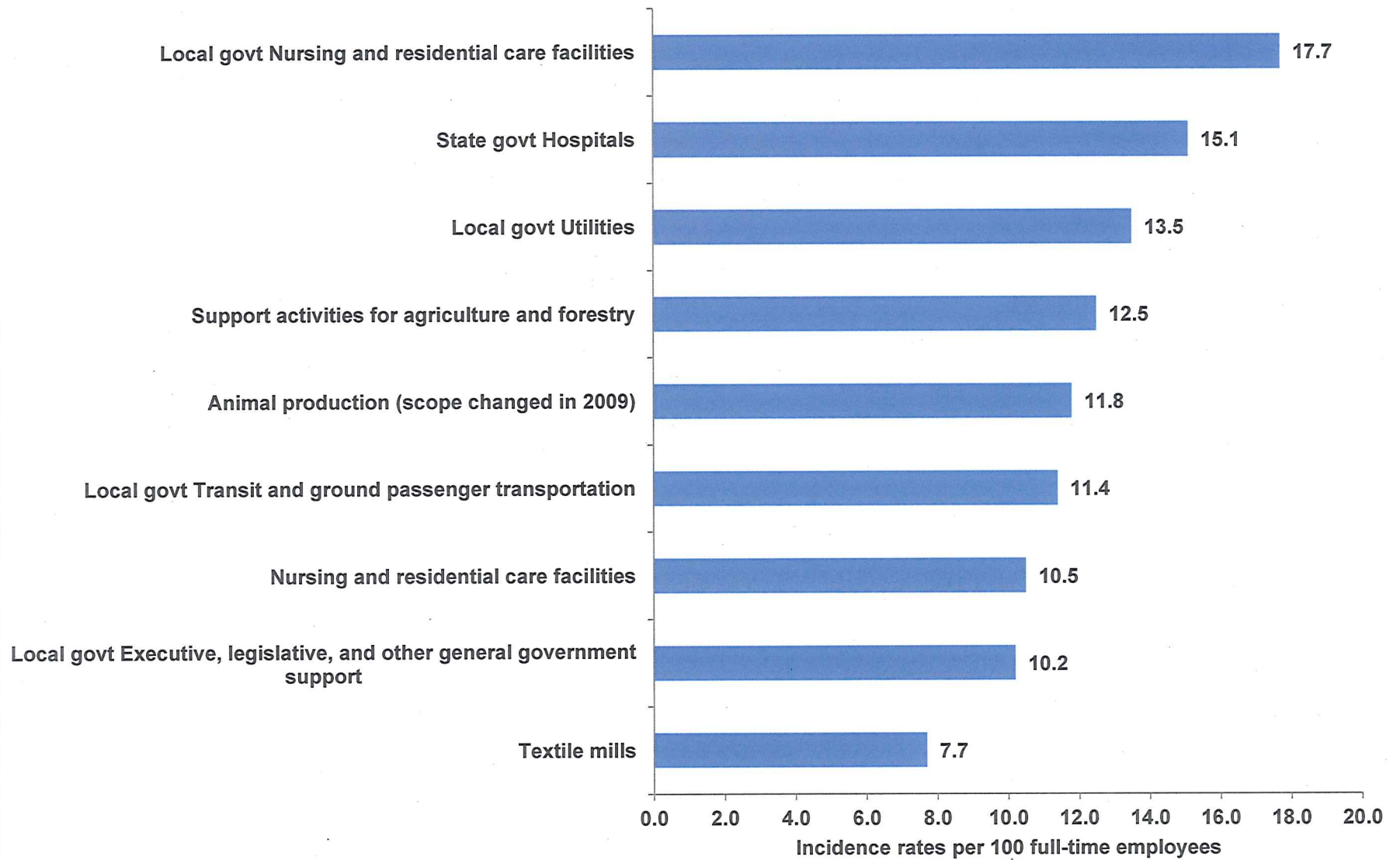
As these tables indicate, there has been some reduction in the incidence rate in the year 2011 for most of the industries identified in the year 2010 as having high total case rates.

**Incidence rates per 100 full-time workers for  
total nonfatal occupational injuries and illnesses by major industry sector,  
Kentucky, 2010 & 2011**



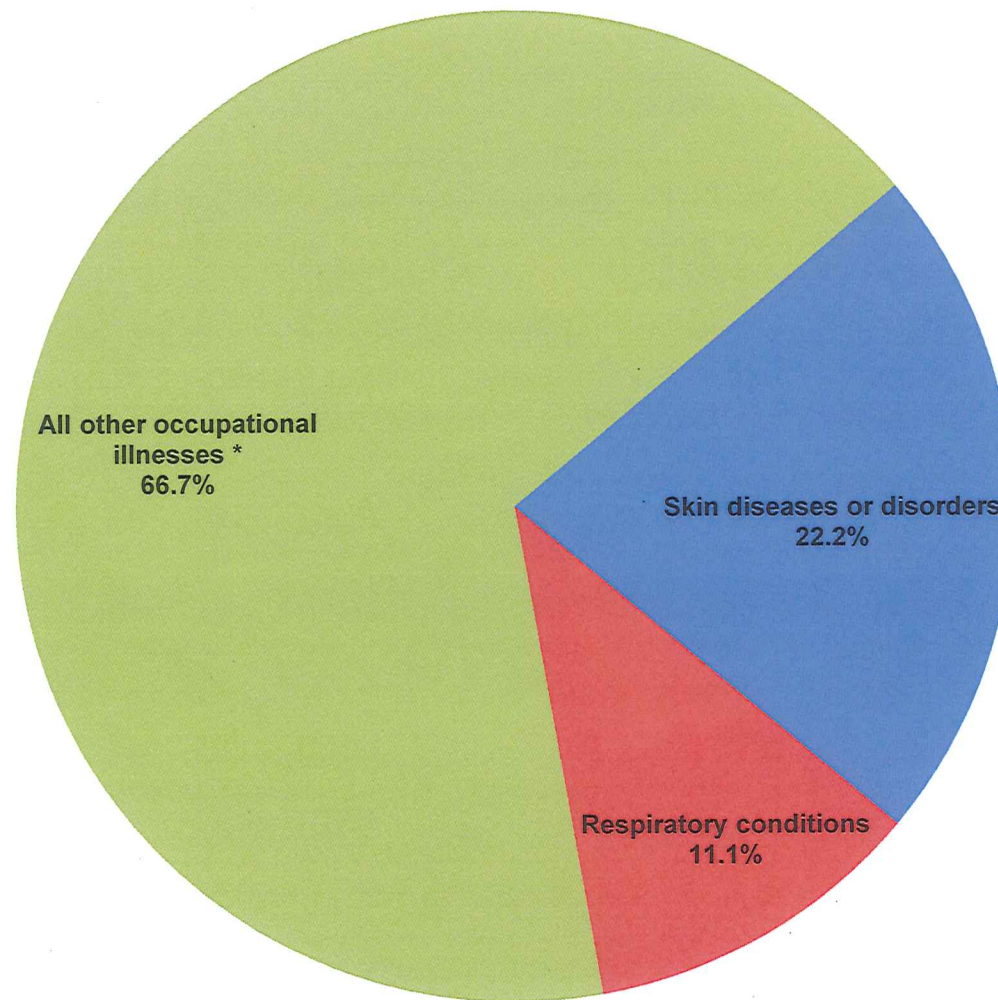
SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

**Industries with the highest incidence rates  
of total nonfatal occupational injuries and illnesses,  
Kentucky, 2011**





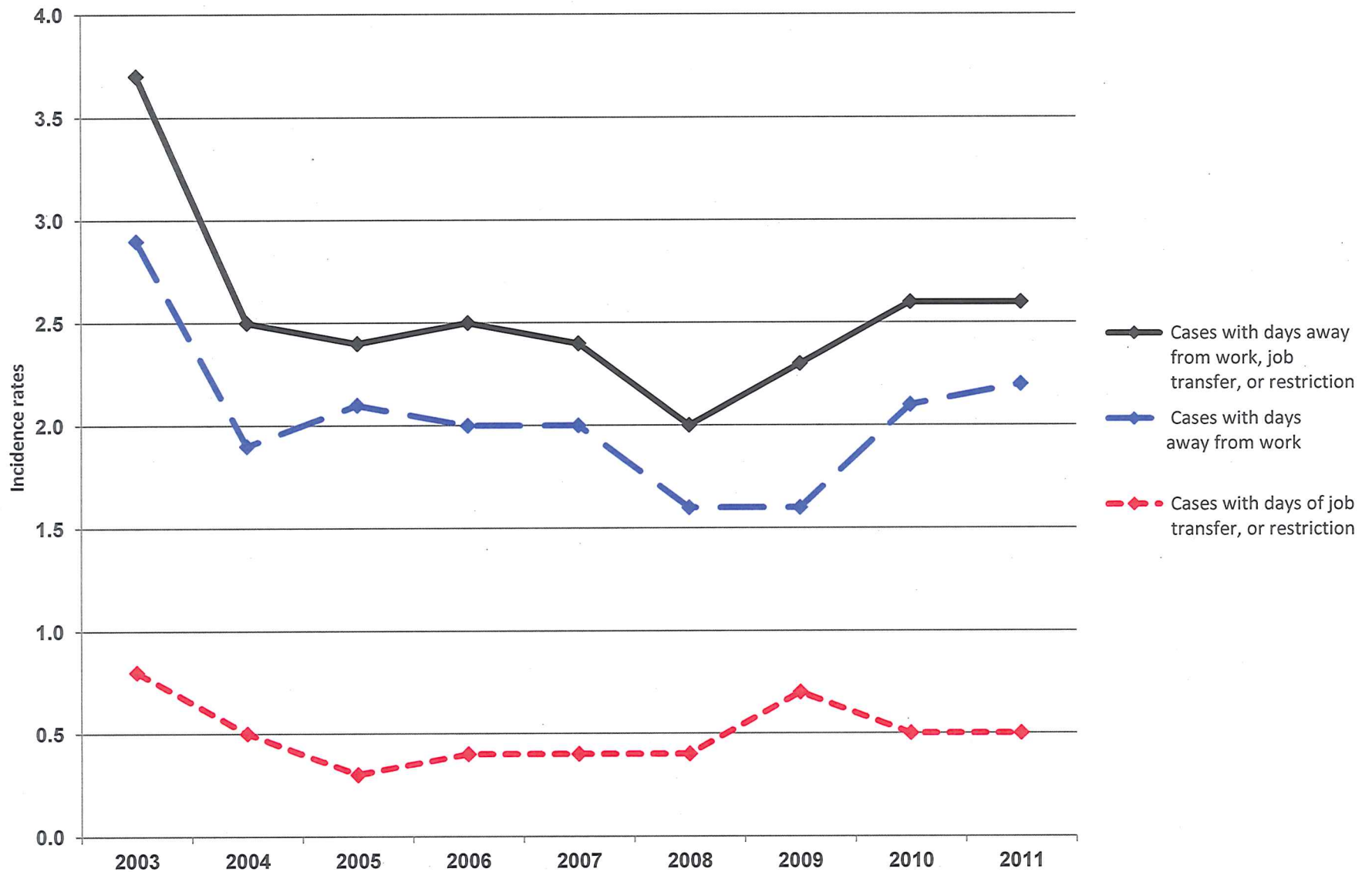
**Distribution of illnesses by category of illness,  
Kentucky, state and local government, 2011**



\* All other occupational illnesses may include other categories not shown separately.

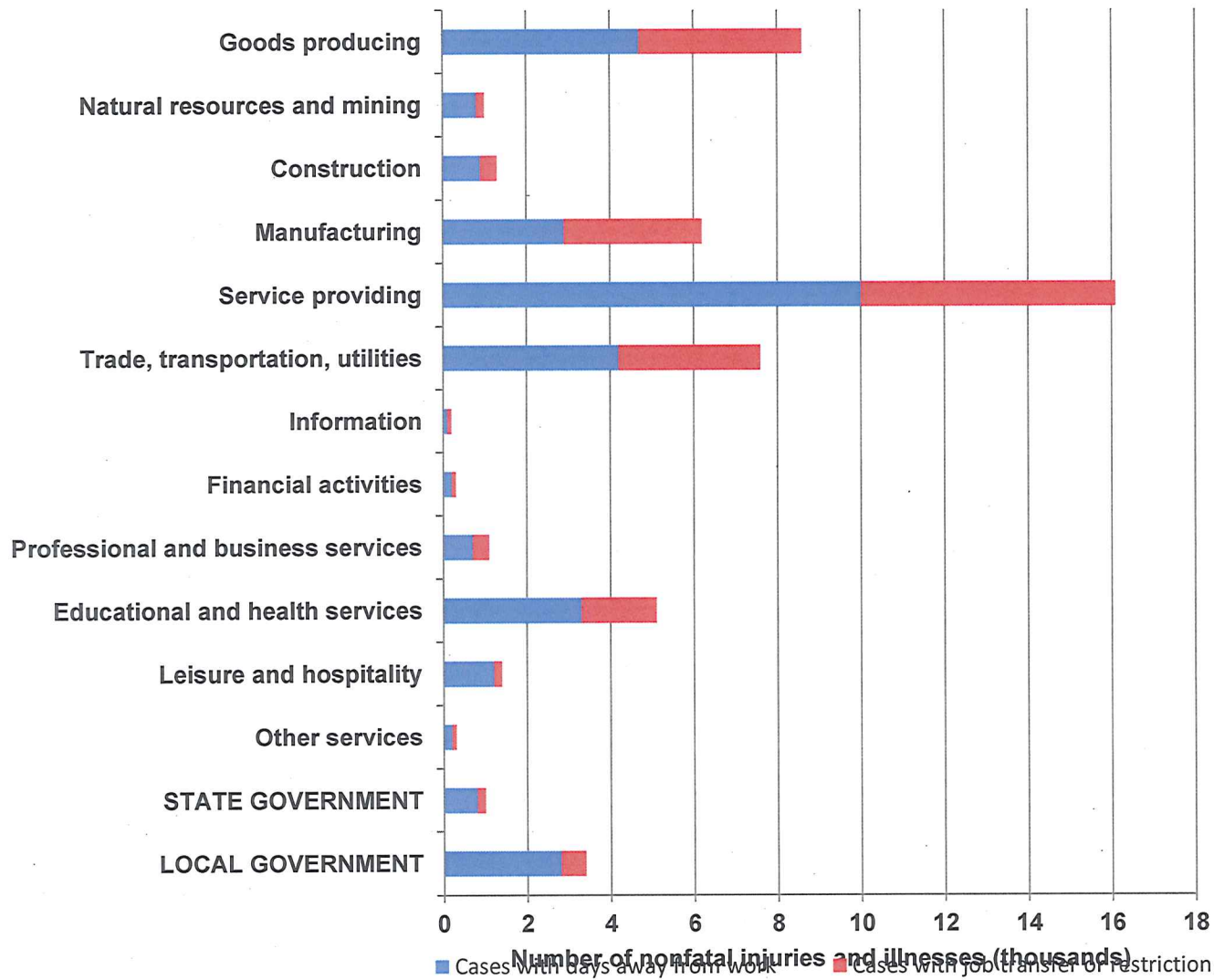
SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

### Cases with days away from work, job transfer, or restriction incidence rates, injuries and illnesses, Kentucky, local government, 2003-2011



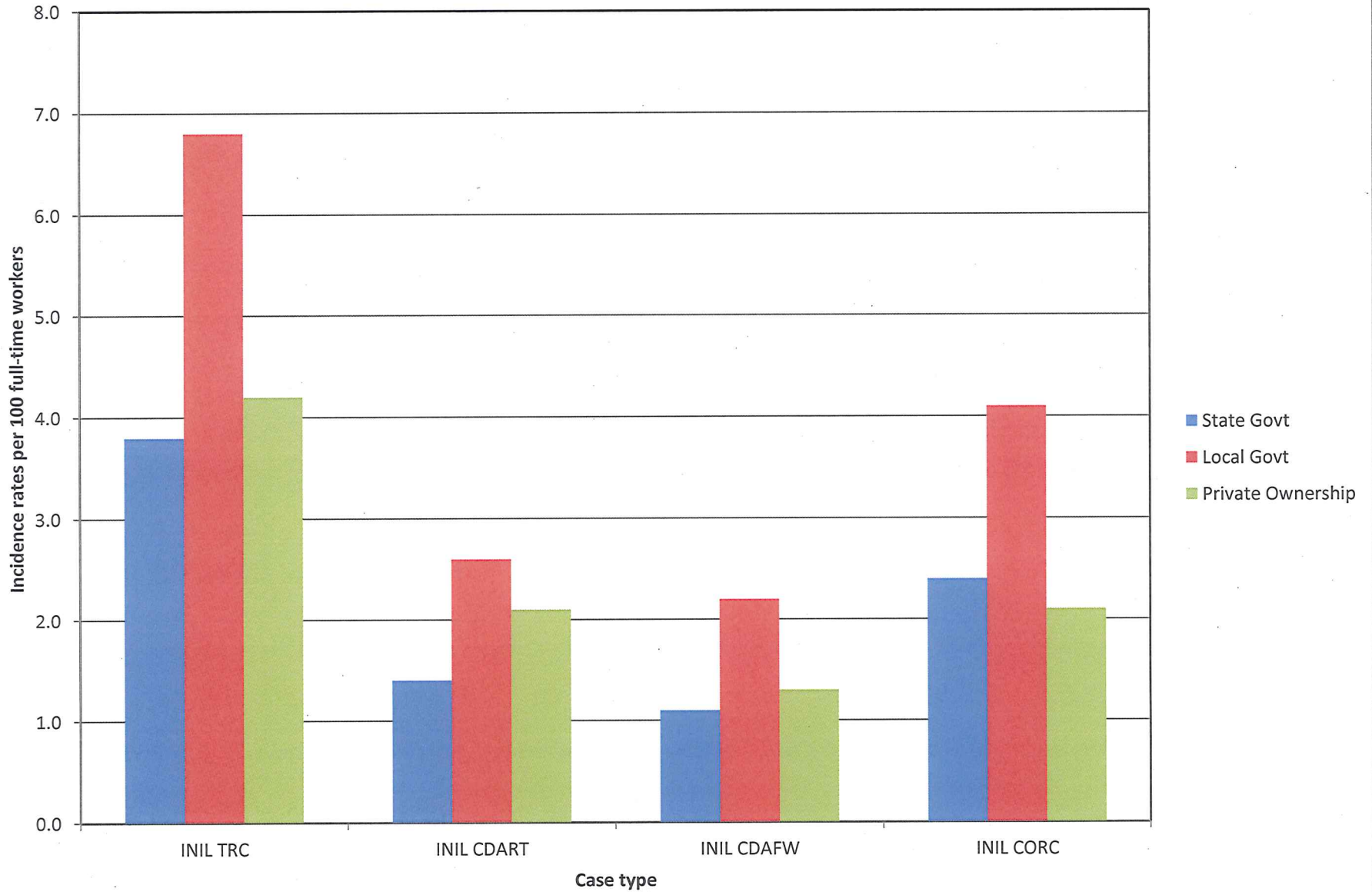
SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

**Number of cases with days away from work, job transfer, or restriction,  
by case type and private major industry sectors,  
state government, and local government,  
Kentucky, 2011**



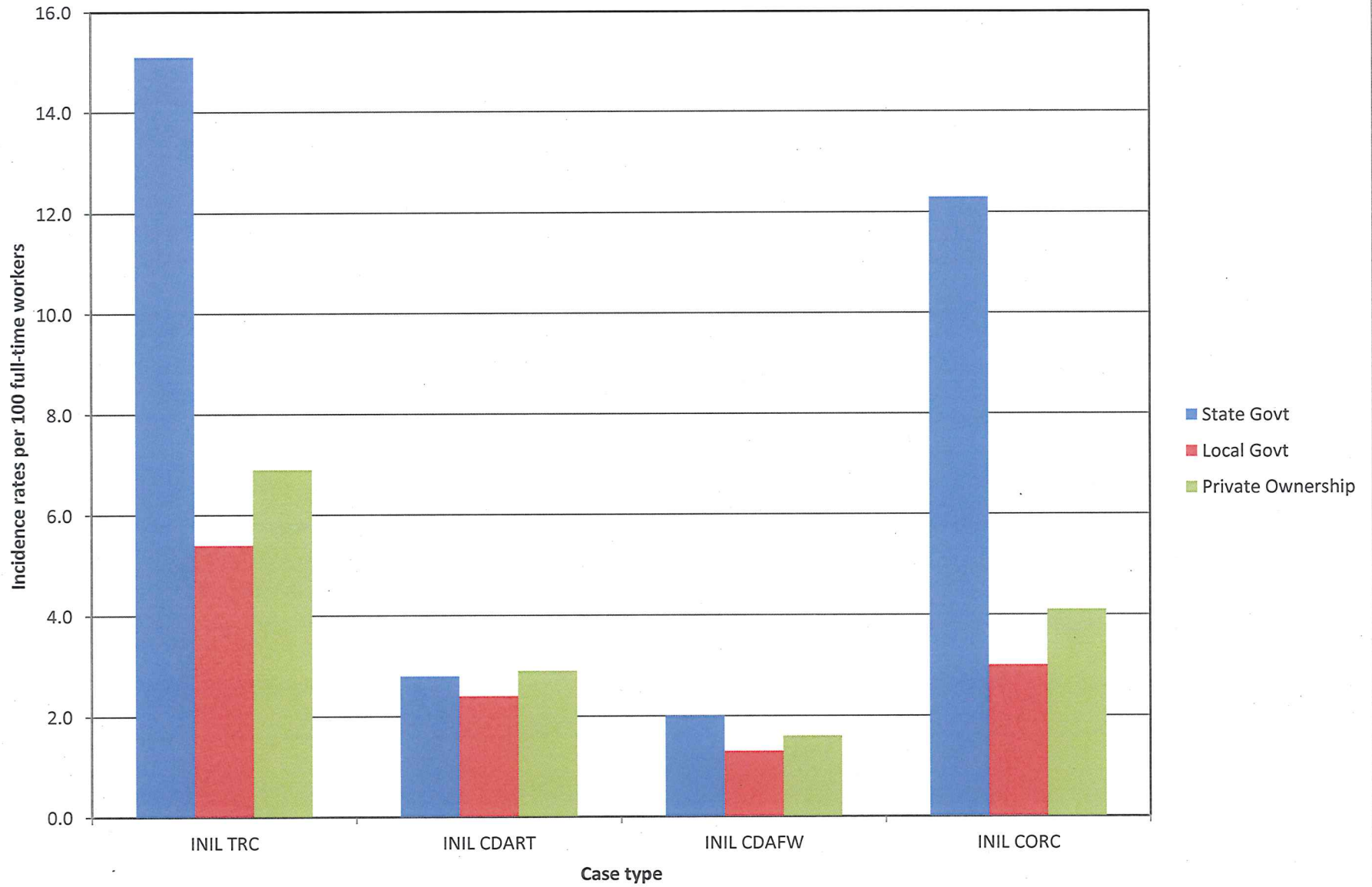
SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

### Incidence rates of Occupational Injuries and Illnesses by Ownership and Case Type, Kentucky, 2011



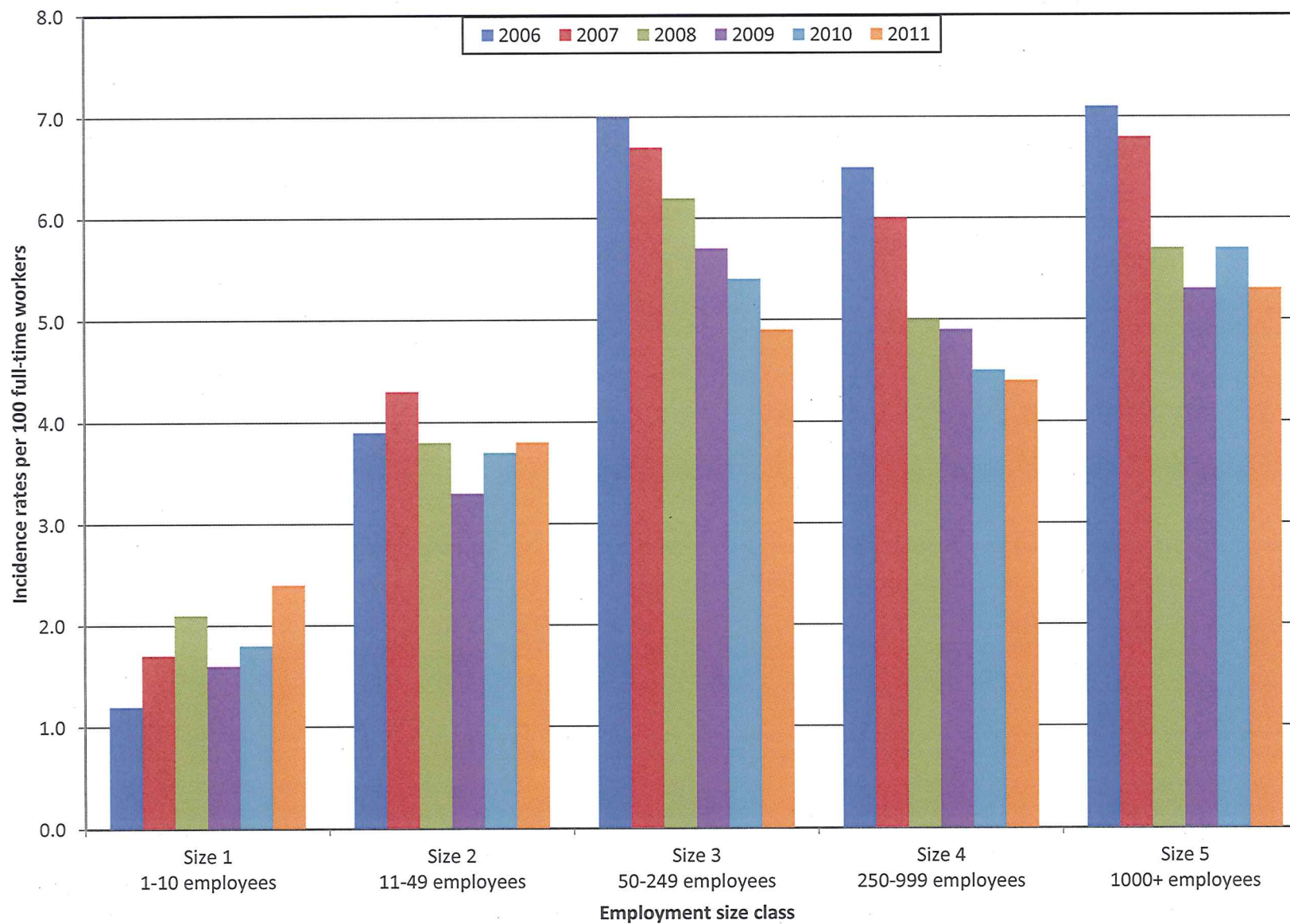
\* SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

### Incidence rates of Occupational Injuries and Illnesses in Hospitals (NAICS 622) by Ownership and Case Type, Kentucky, 2011



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

### Incidence rates of Occupational Injuries and Illnesses by Size class, Kentucky, 2006-2011



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

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2011

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		1,680.5	4.4	2.1	1.3	0.8	2.3
<b>Private industry<sup>6</sup></b> .....		1,413.9	4.2	2.1	1.3	0.9	2.1
<b>Goods-producing<sup>6</sup></b> .....		307.7	5.2	2.8	1.5	1.3	2.4
<b>Natural resources and mining<sup>6,7</sup></b> .....		28.1	4.9	2.8	2.3	0.5	2.1
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	5.9	10.5	4.9	4.2	0.7	5.6
Animal production (scope changed in 2009) <sup>6</sup> .....	112	1.6	11.8	9.1	8.4	( <sup>10</sup> )	--
Support activities for agriculture and forestry .....	115	3.2	12.5	4.1	3.2	0.9	8.4
<b>Mining<sup>7</sup></b> .....	21	22.2	3.7	2.3	1.9	0.5	1.3
Mining (except oil and gas) <sup>8</sup> .....	212	18.4	4.0	2.4	2.1	0.3	1.6
<b>Construction</b> .....		68.7	5.0	2.3	1.6	0.7	2.7
<b>Construction</b> .....	23	68.7	5.0	2.3	1.6	0.7	2.7
Construction of buildings .....	236	14.1	5.1	1.5	1.1	0.4	3.6
Specialty trade contractors .....	238	42.4	4.3	2.2	1.5	0.7	2.1
<b>Manufacturing</b> .....		210.9	5.4	3.0	1.4	1.6	2.4
<b>Manufacturing</b> .....	31-33	210.9	5.4	3.0	1.4	1.6	2.4
Food manufacturing .....	311	25.5	4.6	3.1	1.2	1.9	1.5
Beverage and tobacco product manufacturing .....	312	5.5	5.1	2.7	1.6	1.1	2.4
Textile mills .....	313	0.5	7.7	6.6	5.1	( <sup>10</sup> )	( <sup>10</sup> )
Textile product mills (scope changed in 2009) .....	314	2.0	4.7	3.3	1.6	1.7	1.4
Apparel manufacturing (scope changed in 2009) .....	315	2.4	3.0	1.8	0.7	1.1	1.2

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, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	9.2	7.0	3.8	2.4	1.4	3.2
Paper manufacturing .....	322	9.0	3.5	1.7	1.0	0.7	1.8
Printing and related support activities .....	323	10.6	4.2	2.6	1.2	1.4	1.6
Chemical manufacturing .....	325	12.9	2.2	1.2	0.6	0.6	1.0
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	13.8	5.1	2.9	1.3	1.6	2.1
Nonmetallic mineral product manufacturing .....	327	6.6	5.5	2.3	1.2	1.1	3.2
Primary metal manufacturing .....	331	11.3	4.7	3.1	1.4	1.7	1.7
Fabricated metal product manufacturing .....	332	18.0	7.6	4.3	2.4	1.9	3.3
Machinery manufacturing (scope changed in 2009) .....	333	16.8	7.2	3.3	1.7	1.6	3.9
Computer and electronic product manufacturing .....	334	6.2	1.0	0.6	( <sup>10</sup> )	0.5	0.4
Transportation equipment manufacturing (scope changed in 2009) .....	336	41.8	6.3	3.2	1.2	2.0	3.1
Furniture and related product manufacturing (scope changed in 2009) .....	337	4.2	5.9	2.9	2.5	( <sup>10</sup> )	3.1
Miscellaneous manufacturing .....	339	4.8	3.8	1.7	0.8	0.9	2.1
<b>Service-providing .....</b>		<b>1,106.2</b>	<b>3.8</b>	<b>1.9</b>	<b>1.2</b>	<b>0.7</b>	<b>2.0</b>
<b>Trade, transportation, and utilities<sup>9</sup> .....</b>		<b>360.4</b>	<b>4.3</b>	<b>2.4</b>	<b>1.3</b>	<b>1.1</b>	<b>1.8</b>
<b>Wholesale trade .....</b>	<b>42</b>	<b>72.4</b>	<b>4.4</b>	<b>2.7</b>	<b>1.6</b>	<b>1.1</b>	<b>1.7</b>
Merchant wholesalers, durable goods .....	423	35.0	4.9	2.8	2.0	0.8	2.1
Merchant wholesalers, nondurable goods .....	424	29.1	5.1	3.3	1.6	1.8	1.8
<b>Retail trade .....</b>	<b>44-45</b>	<b>201.7</b>	<b>4.0</b>	<b>2.0</b>	<b>1.1</b>	<b>0.9</b>	<b>2.0</b>
Motor vehicle and parts dealers .....	441	23.4	4.0	1.5	1.3	--	2.6
Furniture and home furnishings stores .....	442	4.9	1.5	1.5	--	1.0	( <sup>10</sup> )
Building material and garden equipment and supplies dealers .....	444	17.0	7.7	4.2	2.0	2.1	3.6
Food and beverage stores .....	445	33.5	4.0	2.0	0.9	1.1	2.0
Health and personal care stores .....	446	16.1	2.2	1.4	1.1	--	0.8
Gasoline stations .....	447	16.8	1.2	1.0	--	0.5	--
General merchandise stores .....	452	51.1	4.4	3.0	1.4	1.6	1.4
Miscellaneous store retailers .....	453	11.2	1.4	1.1	0.6	--	0.2
Nonstore retailers .....	454	3.4	4.5	1.9	--	( <sup>10</sup> )	2.6
<b>Transportation and warehousing<sup>9</sup> .....</b>	<b>48-49</b>	<b>79.8</b>	<b>4.5</b>	<b>3.0</b>	<b>1.6</b>	<b>1.5</b>	<b>1.5</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, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	--	1.0	0.6	0.6	( <sup>10</sup> )	0.4
Truck transportation .....	484	21.2	5.5	3.8	3.0	0.8	1.7
Warehousing and storage .....	493	17.8	4.6	3.1	0.6	2.5	1.4
<b>Utilities .....</b>	<b>22</b>	<b>6.5</b>	<b>6.3</b>	<b>3.0</b>	<b>2.5</b>	<b>0.5</b>	<b>3.3</b>
Utilities .....	221	6.5	6.3	3.0	2.5	0.5	3.3
<b>Information .....</b>		<b>25.9</b>	<b>1.9</b>	<b>0.9</b>	<b>0.6</b>	<b>0.3</b>	<b>1.0</b>
Information .....	51	25.9	1.9	0.9	0.6	0.3	1.0
Publishing industries (except Internet) .....	511	4.9	1.8	0.9	--	0.6	1.0
Telecommunications (scope changed in 2009) .....	517	10.3	2.2	1.1	0.9	0.3	1.1
Data processing, hosting, and related services (scope changed in 2009) .....	518	5.4	0.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	0.6
<b>Financial activities .....</b>		<b>84.9</b>	<b>0.9</b>	<b>0.4</b>	<b>0.3</b>	<b>0.1</b>	<b>0.5</b>
<b>Finance and insurance .....</b>	<b>52</b>	<b>66.7</b>	<b>0.5</b>	<b>0.2</b>	<b>0.2</b>	<b>--</b>	<b>0.4</b>
Credit intermediation and related activities .....	522	34.7	0.5	0.3	0.3	--	0.2
<b>Real estate and rental and leasing .....</b>	<b>53</b>	<b>18.2</b>	<b>2.3</b>	<b>1.5</b>	<b>--</b>	<b>0.7</b>	<b>0.8</b>
Real estate (scope changed in 2009) .....	531	11.3	0.9	0.7	--	--	--
Rental and leasing services .....	532	6.7	4.4	2.7	--	1.1	1.7
<b>Professional and business services .....</b>		<b>184.3</b>	<b>2.0</b>	<b>0.8</b>	<b>0.5</b>	<b>0.3</b>	<b>1.2</b>
Professional, scientific, and technical services .....	54	69.5	1.6	0.4	0.2	0.2	1.2
<b>Management of companies and enterprises .....</b>	<b>55</b>	<b>20.0</b>	<b>1.4</b>	<b>0.3</b>	<b>0.2</b>	<b>0.1</b>	<b>1.1</b>
<b>Administrative and support and waste management and remediation services .....</b>	<b>56</b>	<b>94.8</b>	<b>2.7</b>	<b>1.6</b>	<b>1.0</b>	<b>0.5</b>	<b>1.2</b>
Administrative and support services (scope changed in 2009) .....	561	89.8	2.6	1.4	0.9	0.5	1.2

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, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		238.5	5.8	2.7	1.8	0.9	3.1
<b>Educational services</b> .....	61	17.0	2.6	0.9	0.5	0.4	1.7
<b>Health care and social assistance</b> .....	62	221.6	6.0	2.8	1.8	1.0	3.2
Ambulatory health care services .....	621	76.6	2.9	1.2	1.1	0.1	1.8
Hospitals .....	622	72.8	6.9	2.9	1.6	1.2	4.1
Nursing and residential care facilities .....	623	43.0	10.5	6.1	3.6	2.5	4.4
Social assistance .....	624	29.3	5.2	2.3	1.9	0.5	2.9
<b>Leisure and hospitality</b> .....		170.3	4.3	1.4	1.2	0.2	2.9
<b>Arts, entertainment, and recreation</b> .....	71	18.5	3.8	2.4	2.0	0.4	1.4
Amusement, gambling, and recreation industries .....	713	11.5	1.8	1.2	0.9	--	0.6
<b>Accommodation and food services</b> .....	72	151.8	4.4	1.3	1.1	0.2	3.1
Accommodation .....	721	13.7	4.5	1.5	1.0	0.5	3.0
Food services and drinking places .....	722	138.1	4.4	1.3	1.1	0.1	3.1
<b>Other services</b> .....		41.9	2.5	1.1	0.6	0.5	1.4
<b>Other services, except public administration</b> .....	81	41.9	2.5	1.1	0.6	0.5	1.4
Repair and maintenance .....	811	16.7	2.5	1.0	0.8	0.2	1.5
Personal and laundry services .....	812	14.5	3.9	1.9	0.7	1.1	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	10.7	1.2	0.5	0.3	0.2	0.7
<b>State and local government</b> .....		266.5	5.7	2.2	1.8	0.4	3.5
<b>State government</b> .....		87.0	3.8	1.4	1.1	0.3	2.4
<b>Service-providing</b> .....		87.0	3.8	1.4	1.1	0.3	2.4

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, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		57.1	4.5	1.5	1.1	0.4	3.0
<b>Educational services</b> .....	61	42.6	2.9	1.2	0.8	0.4	1.8
Educational services .....	611	42.6	2.9	1.2	0.8	0.4	1.8
<b>Health care and social assistance</b> .....	62	14.5	8.6	2.4	1.8	0.6	6.2
Hospitals .....	622	6.9	15.1	2.8	2.0	0.7	12.3
<b>Public administration</b> .....		27.6	2.2	1.0	0.9	0.1	1.2
Public administration .....	92	27.6	2.2	1.0	0.9	0.1	1.2
Justice, public order, and safety activities .....	922	10.6	3.5	1.9	1.8	( <sup>10</sup> )	1.6
<b>Local government</b> .....		179.5	6.8	2.6	2.2	0.5	4.1
<b>Goods-producing</b> <sup>6</sup> .....		0.2	9.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....		0.2	9.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Construction .....	23	0.2	9.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Service-providing</b> .....		179.4	6.8	2.6	2.2	0.5	4.1
<b>Trade, transportation, and utilities</b> <sup>9</sup> .....		7.2	12.4	5.9	4.4	1.5	6.5
<b>Transportation and warehousing</b> <sup>9</sup> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	1.2	11.4	7.8	5.2	2.6	3.6
<b>Utilities</b> .....	22	5.2	13.5	5.7	4.2	1.5	7.8
Utilities .....	221	5.2	13.5	5.7	4.2	1.5	7.8

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, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		121.1	5.7	1.7	1.4	0.3	4.0
<b>Educational services</b> .....	61	109.6	5.6	1.6	1.4	0.2	4.0
Educational services .....	611	109.6	5.6	1.6	1.4	0.2	4.0
<b>Health care and social assistance</b> .....	62	11.5	6.0	2.5	1.6	0.9	3.5
Hospitals .....	622	7.3	5.4	2.4	1.3	1.1	3.0
Nursing and residential care facilities .....	623	--	17.7	13.8	8.6	( <sup>10</sup> )	( <sup>10</sup> )
<b>Public administration</b> .....		45.7	8.4	4.0	3.3	0.7	4.3
<b>Public administration</b> .....	92	45.7	8.4	4.0	3.3	0.7	4.3

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, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	34.3	10.2	5.0	4.1	0.8	5.2
Justice, public order, and safety activities .....	922	6.3	3.4	1.5	1.3	( <sup>10</sup> )	1.8

<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.

<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, 2011

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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> .....		1,680.5	60.7	29.2	18.3	10.9	31.5
<b>Private industry<sup>5</sup></b> .....		1,413.9	49.2	24.7	14.7	10.0	24.5
<b>Goods-producing<sup>5</sup></b> .....		307.7	16.0	8.6	4.7	3.9	7.4
<b>Natural resources and mining<sup>5,6</sup></b> .....		28.1	1.8	1.0	0.8	0.2	0.8
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	5.9	0.7	0.3	0.3	( <sup>9</sup> )	0.4
Animal production (scope changed in 2009) <sup>5</sup> .....	112	1.6	0.2	0.2	0.2	( <sup>9</sup> )	--
Support activities for agriculture and forestry .....	115	3.2	0.5	0.2	0.1	( <sup>9</sup> )	0.3
<b>Mining<sup>6</sup></b> .....	21	22.2	1.1	0.7	0.6	0.1	0.4
Mining (except oil and gas) <sup>7</sup> .....	212	18.4	1.0	0.6	0.5	0.1	0.4
<b>Construction</b> .....		68.7	2.9	1.4	0.9	0.4	1.6
<b>Construction</b> .....	23	68.7	2.9	1.4	0.9	0.4	1.6
Construction of buildings .....	236	14.1	0.6	0.2	0.1	( <sup>9</sup> )	0.4
Specialty trade contractors .....	238	42.4	1.5	0.8	0.5	0.3	0.7
<b>Manufacturing</b> .....		210.9	11.3	6.3	2.9	3.3	5.1
<b>Manufacturing</b> .....	31-33	210.9	11.3	6.3	2.9	3.3	5.1
Food manufacturing .....	311	25.5	1.2	0.8	0.3	0.5	0.4
Beverage and tobacco product manufacturing .....	312	5.5	0.3	0.2	0.1	0.1	0.1
Textile mills .....	313	0.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Textile product mills (scope changed in 2009) .....	314	2.0	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Apparel manufacturing (scope changed in 2009) .....	315	2.4	0.1	( <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, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	9.2	0.7	0.4	0.2	0.1	0.3
Paper manufacturing . . . . .	322	9.0	0.3	0.2	0.1	0.1	0.2
Printing and related support activities . . . . .	323	10.6	0.4	0.3	0.1	0.2	0.2
Chemical manufacturing . . . . .	325	12.9	0.3	0.2	0.1	0.1	0.1
Plastics and rubber products manufacturing (scope changed in 2009) . . . . .	326	13.8	0.7	0.4	0.2	0.2	0.3
Nonmetallic mineral product manufacturing . . . . .	327	6.6	0.3	0.1	0.1	0.1	0.2
Primary metal manufacturing . . . . .	331	11.3	0.6	0.4	0.2	0.2	0.2
Fabricated metal product manufacturing . . . . .	332	18.0	1.3	0.8	0.4	0.3	0.6
Machinery manufacturing (scope changed in 2009) . . . . .	333	16.8	1.3	0.6	0.3	0.3	0.7
Computer and electronic product manufacturing . . . . .	334	6.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	41.8	2.7	1.4	0.5	0.8	1.3
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	4.2	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Miscellaneous manufacturing . . . . .	339	4.8	0.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
<b>Service-providing . . . . .</b>		<b>1,106.2</b>	<b>33.2</b>	<b>16.1</b>	<b>10.0</b>	<b>6.1</b>	<b>17.1</b>
<b>Trade, transportation, and utilities<sup>8</sup> . . . . .</b>		<b>360.4</b>	<b>13.2</b>	<b>7.6</b>	<b>4.2</b>	<b>3.4</b>	<b>5.7</b>
<b>Wholesale trade . . . . .</b>	<b>42</b>	<b>72.4</b>	<b>3.2</b>	<b>1.9</b>	<b>1.1</b>	<b>0.8</b>	<b>1.2</b>
Merchant wholesalers, durable goods . . . . .	423	35.0	1.7	1.0	0.7	0.3	0.7
Merchant wholesalers, nondurable goods . . . . .	424	29.1	1.5	1.0	0.5	0.5	0.5
<b>Retail trade . . . . .</b>	<b>44-45</b>	<b>201.7</b>	<b>6.1</b>	<b>3.1</b>	<b>1.7</b>	<b>1.4</b>	<b>3.1</b>
Motor vehicle and parts dealers . . . . .	441	23.4	0.9	0.3	0.3	--	0.6
Furniture and home furnishings stores . . . . .	442	4.9	0.1	0.1	--	( <sup>9</sup> )	( <sup>9</sup> )
Building material and garden equipment and supplies dealers . . . . .	444	17.0	1.1	0.6	0.3	0.3	0.5
Food and beverage stores . . . . .	445	33.5	1.0	0.5	0.2	0.3	0.5
Health and personal care stores . . . . .	446	16.1	0.3	0.2	0.1	--	0.1
Gasoline stations . . . . .	447	16.8	0.2	0.1	--	0.1	--
General merchandise stores . . . . .	452	51.1	1.7	1.2	0.6	0.6	0.5
Miscellaneous store retailers . . . . .	453	11.2	0.1	0.1	( <sup>9</sup> )	--	( <sup>9</sup> )
Nonstore retailers . . . . .	454	3.4	0.2	0.1	--	( <sup>9</sup> )	0.1
<b>Transportation and warehousing<sup>8</sup> . . . . .</b>	<b>48-49</b>	<b>79.8</b>	<b>3.5</b>	<b>2.3</b>	<b>1.2</b>	<b>1.1</b>	<b>1.1</b>

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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>8</sup> .....	482	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Truck transportation .....	484	21.2	1.2	0.9	0.7	0.2	0.4
Warehousing and storage .....	493	17.8	0.8	0.6	0.1	0.5	0.3
<b>Utilities</b> .....	22	6.5	0.4	0.2	0.2	( <sup>9</sup> )	0.2
Utilities .....	221	6.5	0.4	0.2	0.2	( <sup>9</sup> )	0.2
<b>Information</b> .....		25.9	0.4	0.2	0.1	0.1	0.2
Information .....	51	25.9	0.4	0.2	0.1	0.1	0.2
Publishing industries (except Internet) .....	511	4.9	0.1	( <sup>9</sup> )	--	( <sup>9</sup> )	( <sup>9</sup> )
Telecommunications (scope changed in 2009) .....	517	10.3	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Data processing, hosting, and related services (scope changed in 2009) .....	518	5.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Financial activities</b> .....		84.9	0.7	0.4	0.2	0.1	0.4
<b>Finance and insurance</b> .....	52	66.7	0.3	0.1	0.1	--	0.2
Credit intermediation and related activities .....	522	34.7	0.2	0.1	0.1	--	0.1
<b>Real estate and rental and leasing</b> .....	53	18.2	0.4	0.2	--	0.1	0.1
Real estate (scope changed in 2009) .....	531	11.3	0.1	0.1	--	--	--
Rental and leasing services .....	532	6.7	0.3	0.2	--	0.1	0.1
<b>Professional and business services</b> .....		184.3	2.6	1.1	0.7	0.4	1.6
<b>Professional, scientific, and technical services</b> .....	54	69.5	1.0	0.2	0.1	0.1	0.8
<b>Management of companies and enterprises</b> .....	55	20.0	0.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.2
<b>Administrative and support and waste management and remediation services</b> .....	56	94.8	1.4	0.8	0.5	0.3	0.6
Administrative and support services (scope changed in 2009) .....	561	89.8	1.2	0.7	0.4	0.2	0.5

See footnotes at end of table.



Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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> .....		238.5	10.9	5.1	3.3	1.8	5.8
<b>Educational services</b> .....	61	17.0	0.3	0.1	0.1	( <sup>9</sup> )	0.2
<b>Health care and social assistance</b> .....	62	221.6	10.6	5.0	3.3	1.7	5.6
Ambulatory health care services .....	621	76.6	1.8	0.7	0.7	0.1	1.1
Hospitals .....	622	72.8	4.2	1.7	1.0	0.7	2.4
Nursing and residential care facilities .....	623	43.0	3.5	2.0	1.2	0.8	1.5
Social assistance .....	624	29.3	1.2	0.5	0.4	0.1	0.6
<b>Leisure and hospitality</b> .....		170.3	4.4	1.4	1.2	0.2	3.0
<b>Arts, entertainment, and recreation</b> .....	71	18.5	0.4	0.3	0.2	( <sup>9</sup> )	0.2
Amusement, gambling, and recreation industries .....	713	11.5	0.1	0.1	0.1	--	( <sup>9</sup> )
<b>Accommodation and food services</b> .....	72	151.8	4.0	1.2	1.0	0.2	2.8
Accommodation .....	721	13.7	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Food services and drinking places .....	722	138.1	3.6	1.0	0.9	0.1	2.6
<b>Other services</b> .....		41.9	0.8	0.4	0.2	0.1	0.5
<b>Other services, except public administration</b> .....	81	41.9	0.8	0.4	0.2	0.1	0.5
Repair and maintenance .....	811	16.7	0.4	0.1	0.1	( <sup>9</sup> )	0.2
Personal and laundry services .....	812	14.5	0.4	0.2	0.1	0.1	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	10.7	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	0.1
<b>State and local government</b> .....		266.5	11.5	4.4	3.6	0.8	7.1
<b>State government</b> .....		87.0	2.8	1.0	0.8	0.2	1.7
<b>Service-providing</b> .....		87.0	2.8	1.0	0.8	0.2	1.7

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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> .....		57.1	2.1	0.7	0.5	0.2	1.4
<b>Educational services</b> .....	61	42.6	1.0	0.4	0.3	0.1	0.6
Educational services .....	611	42.6	1.0	0.4	0.3	0.1	0.6
<b>Health care and social assistance</b> .....	62	14.5	1.1	0.3	0.2	0.1	0.8
Hospitals .....	622	6.9	0.9	0.2	0.1	( <sup>9</sup> )	0.7
<b>Public administration</b> .....		27.6	0.6	0.3	0.2	( <sup>9</sup> )	0.3
Public administration .....	92	27.6	0.6	0.3	0.2	( <sup>9</sup> )	0.3
Justice, public order, and safety activities .....	922	10.6	0.3	0.2	0.2	( <sup>9</sup> )	0.2
<b>Local government</b> .....		179.5	8.7	3.4	2.8	0.6	5.3
<b>Goods-producing<sup>5</sup></b> .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Construction</b> .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Construction .....	23	0.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Service-providing</b> .....		179.4	8.7	3.4	2.8	0.6	5.3
<b>Trade, transportation, and utilities<sup>8</sup></b> .....		7.2	0.9	0.4	0.3	0.1	0.5
Transportation and warehousing <sup>8</sup> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	1.2	0.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
<b>Utilities</b> .....	22	5.2	0.7	0.3	0.2	0.1	0.4
Utilities .....	221	5.2	0.7	0.3	0.2	0.1	0.4

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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> .....		121.1	4.4	1.3	1.1	0.2	3.1
<b>Educational services</b> .....	61	109.6	3.9	1.1	0.9	0.2	2.8
Educational services .....	611	109.6	3.9	1.1	0.9	0.2	2.8
<b>Health care and social assistance</b> .....	62	11.5	0.6	0.2	0.1	0.1	0.3
Hospitals .....	622	7.3	0.3	0.1	0.1	0.1	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> .....		45.7	3.3	1.6	1.3	0.3	1.7
<b>Public administration</b> .....	92	45.7	3.3	1.6	1.3	0.3	1.7

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	34.3	3.1	1.5	1.2	0.3	1.6
Justice, public order, and safety activities .....	922	6.3	0.2	0.1	0.1	( <sup>9</sup> )	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.

<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, 2011

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 .....	4.4	2.5	3.7	5.1	4.7	5.4
Private industry <sup>3</sup> .....	4.2	2.4	3.8	4.9	4.4	5.3
Goods-producing <sup>3</sup> .....	5.2	4.4	5.9	5.3	4.4	6.2
Natural resources and mining <sup>3,4</sup> .....	4.9	--	4.5	4.6	7.3	--
Agriculture, forestry, fishing and hunting <sup>3</sup> .....	10.5	--	10.0	9.5	--	--
Mining <sup>4</sup> .....	3.7	2.2	2.8	3.8	6.5	--
Construction .....	5.0	--	5.5	5.0	3.7	--
Manufacturing .....	5.4	--	7.0	5.6	4.3	6.2
Service-providing .....	3.8	2.1	3.3	4.7	4.4	5.0
Trade, transportation, and utilities <sup>5</sup> .....	4.3	2.9	4.3	4.6	4.2	5.9
Wholesale trade .....	4.4	--	4.2	4.7	5.0	--
Retail trade .....	4.0	2.8	4.1	4.4	4.7	--
Transportation and warehousing <sup>5</sup> .....	4.5	( <sup>6</sup> )	4.2	5.4	3.3	5.9
Utilities .....	6.3	--	8.7	3.9	--	--
Information .....	1.9	--	--	3.3	2.4	--
Financial activities .....	0.9	--	1.6	1.4	0.8	0.2
Finance and insurance .....	0.5	( <sup>6</sup> )	0.6	--	1.0	0.2
Real estate and rental and leasing .....	2.3	--	3.2	7.1	--	--
Professional and business services .....	2.0	--	2.3	2.2	1.6	1.9
Professional, scientific, and technical services .....	1.6	--	--	1.1	1.0	--
Management of companies and enterprises .....	1.4	--	( <sup>6</sup> )	--	1.0	--
Administrative and support and waste management and remediation services .....	2.7	--	3.5	2.9	2.8	--
Education and health services .....	5.8	--	1.9	7.6	7.7	6.5
Educational services .....	2.6	( <sup>6</sup> )	( <sup>6</sup> )	2.2	3.6	--
Health care and social assistance .....	6.0	--	1.9	8.0	8.6	6.5
Leisure and hospitality .....	4.3	--	4.5	4.9	4.5	--
Arts, entertainment, and recreation .....	3.8	--	4.0	3.0	--	--
Accommodation and food services .....	4.4	--	4.5	5.2	--	--
Other services .....	2.5	--	--	4.2	2.2	--
Other services, except public administration .....	2.5	--	--	4.2	2.2	--
State and local government .....	5.7	--	3.4	7.5	5.9	5.5
State government .....	3.8	--	1.7	3.4	4.1	5.1
Local government .....	6.8	--	4.9	10.2	6.6	5.7

<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, 2011

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		1,680.5	4.2	57.1
<b>Private industry<sup>5</sup></b> .....		1,413.9	4.0	46.6
<b>Goods-producing<sup>5</sup></b> .....		307.7	4.9	15.0
<b>Natural resources and mining<sup>5,6</sup></b> .....		28.1	4.8	1.7
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	5.9	10.2	0.7
Animal production (scope changed in 2009) <sup>5</sup> .....	112	1.6	10.7	0.2
Support activities for agriculture and forestry .....	115	3.2	12.4	0.5
<b>Mining<sup>6</sup></b> .....	21	22.2	3.7	1.1
Mining (except oil and gas) <sup>7</sup> .....	212	18.4	4.0	1.0
<b>Construction</b> .....		68.7	4.8	2.9
<b>Construction</b> .....	23	68.7	4.8	2.9
Construction of buildings .....	236	14.1	4.9	0.6
Specialty trade contractors .....	238	42.4	4.1	1.5
<b>Manufacturing</b> .....		210.9	4.9	10.4
<b>Manufacturing</b> .....	31-33	210.9	4.9	10.4
Food manufacturing .....	311	25.5	4.1	1.1
Beverage and tobacco product manufacturing .....	312	5.5	4.8	0.3
Textile mills .....	313	0.5	7.7	( <sup>9</sup> )
Textile product mills (scope changed in 2009) .....	314	2.0	4.6	0.1
Apparel manufacturing (scope changed in 2009) .....	315	2.4	2.9	0.1

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Wood product manufacturing .....	321	9.2	6.9	0.6
Paper manufacturing .....	322	9.0	3.1	0.3
Printing and related support activities .....	323	10.6	3.9	0.4
Chemical manufacturing .....	325	12.9	2.0	0.3
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	13.8	4.9	0.7
Nonmetallic mineral product manufacturing .....	327	6.6	5.4	0.3
Primary metal manufacturing .....	331	11.3	4.3	0.5
Fabricated metal product manufacturing .....	332	18.0	7.3	1.3
Machinery manufacturing (scope changed in 2009) .....	333	16.8	7.0	1.2
Computer and electronic product manufacturing .....	334	6.2	1.0	0.1
Transportation equipment manufacturing (scope changed in 2009) .....	336	41.8	5.3	2.2
Furniture and related product manufacturing (scope changed in 2009) .....	337	4.2	5.7	0.2
Miscellaneous manufacturing .....	339	4.8	3.7	0.2
<b>Service-providing .....</b>		<b>1,106.2</b>	<b>3.6</b>	<b>31.5</b>
<b>Trade, transportation, and utilities<sup>8</sup> .....</b>		<b>360.4</b>	<b>4.1</b>	<b>12.8</b>
<b>Wholesale trade .....</b>	<b>42</b>	<b>72.4</b>	<b>4.4</b>	<b>3.1</b>
Merchant wholesalers, durable goods .....	423	35.0	4.8	1.6
Merchant wholesalers, nondurable goods .....	424	29.1	5.0	1.5
<b>Retail trade .....</b>	<b>44-45</b>	<b>201.7</b>	<b>3.8</b>	<b>5.9</b>
Motor vehicle and parts dealers .....	441	23.4	3.9	0.8
Furniture and home furnishings stores .....	442	4.9	1.5	0.1
Building material and garden equipment and supplies dealers .....	444	17.0	7.0	1.0
Food and beverage stores .....	445	33.5	4.0	0.9
Health and personal care stores .....	446	16.1	2.2	0.3
Gasoline stations .....	447	16.8	1.2	0.2
General merchandise stores .....	452	51.1	4.2	1.6
Miscellaneous store retailers .....	453	11.2	1.4	0.1
Nonstore retailers .....	454	3.4	4.3	0.1
<b>Transportation and warehousing<sup>8</sup> .....</b>	<b>48-49</b>	<b>79.8</b>	<b>4.3</b>	<b>3.3</b>

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Rail transportation <sup>8</sup> .....	482	--	1.0	( <sup>9</sup> )
Truck transportation .....	484	21.2	5.4	1.2
Warehousing and storage .....	493	17.8	4.2	0.7
<b>Utilities</b> .....	22	6.5	6.0	0.4
Utilities .....	221	6.5	6.0	0.4
<b>Information</b> .....		25.9	1.8	0.4
Information .....	51	25.9	1.8	0.4
Publishing industries (except Internet) .....	511	4.9	1.8	0.1
Telecommunications (scope changed in 2009) .....	517	10.3	2.0	0.2
Data processing, hosting, and related services (scope changed in 2009) .....	518	5.4	0.8	( <sup>9</sup> )
<b>Financial activities</b> .....		84.9	0.8	0.6
Finance and insurance .....	52	66.7	0.4	0.3
Credit intermediation and related activities .....	522	34.7	0.5	0.2
<b>Real estate and rental and leasing</b> .....	53	18.2	2.3	0.4
Real estate (scope changed in 2009) .....	531	11.3	0.9	0.1
Rental and leasing services .....	532	6.7	4.4	0.3
<b>Professional and business services</b> .....		184.3	1.9	2.6
Professional, scientific, and technical services .....	54	69.5	1.6	1.0
Management of companies and enterprises .....	55	20.0	1.3	0.2
<b>Administrative and support and waste management and remediation services</b> .....	56	94.8	2.6	1.4
Administrative and support services (scope changed in 2009) .....	561	89.8	2.5	1.2

See footnotes at end of table.



Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>Education and health services</b> .....		238.5	5.4	10.1
<b>Educational services</b> .....	61	17.0	2.5	0.3
<b>Health care and social assistance</b> .....	62	221.6	5.5	9.8
Ambulatory health care services .....	621	76.6	2.5	1.6
Hospitals .....	622	72.8	6.5	3.9
Nursing and residential care facilities .....	623	43.0	10.1	3.3
Social assistance .....	624	29.3	4.5	1.0
<b>Leisure and hospitality</b> .....		170.3	4.2	4.2
<b>Arts, entertainment, and recreation</b> .....	71	18.5	3.4	0.4
Amusement, gambling, and recreation industries .....	713	11.5	1.8	0.1
<b>Accommodation and food services</b> .....	72	151.8	4.3	3.9
Accommodation .....	721	13.7	4.1	0.3
Food services and drinking places .....	722	138.1	4.3	3.5
<b>Other services</b> .....		41.9	2.5	0.8
<b>Other services, except public administration</b> .....	81	41.9	2.5	0.8
Repair and maintenance .....	811	16.7	2.3	0.3
Personal and laundry services .....	812	14.5	3.9	0.4
Religious, grantmaking, civic, professional, and similar organizations .....	813	10.7	1.2	0.1
<b>State and local government</b> .....		266.5	5.2	10.6
<b>State government</b> .....		87.0	3.6	2.6
<b>Service-providing</b> .....		87.0	3.6	2.6

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Education and health services .....		57.1	4.5	2.0
Educational services .....	61	42.6	2.9	1.0
Educational services .....	611	42.6	2.9	1.0
Health care and social assistance .....	62	14.5	8.5	1.1
Hospitals .....	622	6.9	15.1	0.9
Public administration .....		27.6	1.8	0.5
Public administration .....	92	27.6	1.8	0.5
Justice, public order, and safety activities .....	922	10.6	3.0	0.3
Local government .....		179.5	6.2	8.0
Goods-producing <sup>5</sup> .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )
Construction .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )
Construction .....	23	0.2	( <sup>9</sup> )	( <sup>9</sup> )
Service-providing .....		179.4	6.2	8.0
Trade, transportation, and utilities <sup>8</sup> .....		7.2	11.1	0.8
Transportation and warehousing <sup>8</sup> .....	48-49	--	--	--
Transit and ground passenger transportation .....	485	1.2	11.3	0.1
Utilities .....	22	5.2	11.7	0.6
Utilities .....	221	5.2	11.7	0.6

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Education and health services .....		121.1	5.4	4.2
Educational services .....	61	109.6	5.5	3.8
Educational services .....	611	109.6	5.5	3.8
Health care and social assistance .....	62	11.5	5.1	0.5
Hospitals .....	622	7.3	4.9	
Nursing and residential care facilities .....	623	--	17.3	(9)
Public administration .....		45.7	7.2	2.8
Public administration .....	92	45.7	7.2	2.8

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Executive, legislative, and other general government support .....	921	34.3	8.9	2.7
Justice, public order, and safety activities .....	922	6.3	2.5	0.1

<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.

<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, 2011

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 .....	25.8	4.5	1.6	--	1.9	17.6	3.5	0.6	0.2	--	0.3	2.4
Private industry <sup>3</sup> .....	22.5	3.6	1.2	( <sup>6</sup> )	2.1	15.6	2.6	0.4	0.1	( <sup>6</sup> )	0.3	1.8
Goods-producing <sup>3</sup> .....	33.2	3.5	1.3	( <sup>6</sup> )	6.7	21.7	1.0	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.2	0.7
Natural resources and mining <sup>3,4</sup> .....	9.6	--	( <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> .....	( <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> )
Construction .....	15.1	( <sup>6</sup> )	--	( <sup>6</sup> )	--	11.5	0.1	( <sup>6</sup> )	--	( <sup>6</sup> )	--	0.1
Manufacturing .....	42.2	3.7	1.1	( <sup>6</sup> )	9.3	28.0	0.9	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.2	0.6
Service-providing .....	18.7	3.6	1.1	( <sup>6</sup> )	0.5	13.4	1.6	0.3	0.1	( <sup>6</sup> )	( <sup>6</sup> )	1.2
Trade, transportation, and utilities <sup>5</sup> .....	13.6	1.9	1.3	( <sup>6</sup> )	1.4	9.0	0.4	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.3
Wholesale trade .....	5.3	--	--	( <sup>6</sup> )	--	3.8	( <sup>6</sup> )	--	--	( <sup>6</sup> )	--	( <sup>6</sup> )
Retail trade .....	14.1	1.9	2.1	( <sup>6</sup> )	( <sup>6</sup> )	--	0.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Transportation and warehousing <sup>5</sup> .....	18.8	2.7	( <sup>6</sup> )	( <sup>6</sup> )	4.1	11.5	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Utilities .....	31.9	( <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> )	--
Information .....	14.6	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	13.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Financial activities .....	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Finance and insurance .....	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	--	( <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> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Professional and business services .....	6.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	4.2	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Professional, scientific, and technical services .....	4.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	3.9	( <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 .....	10.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Education and health services .....	44.3	7.2	2.1	( <sup>6</sup> )	( <sup>6</sup> )	34.8	0.8	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.7
Educational 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> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Health care and social assistance .....	46.4	7.2	2.1	( <sup>6</sup> )	( <sup>6</sup> )	36.9	0.8	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.7
Leisure and hospitality .....	14.6	10.0	--	( <sup>6</sup> )	( <sup>6</sup> )	4.1	0.1	0.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Arts, entertainment, and recreation .....	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--	--	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	--
Accommodation and food services .....	11.0	7.8	--	( <sup>6</sup> )	( <sup>6</sup> )	2.6	0.1	0.1	--	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Other services .....	8.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	7.9	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Other services, except public administration .....	8.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	7.9	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
State and local government .....	44.8	9.6	4.0	--	( <sup>6</sup> )	29.7	0.9	0.2	0.1	--	( <sup>6</sup> )	0.6
State government .....	18.7	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )	15.5	0.1	( <sup>6</sup> )	--	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Local government .....	59.7	14.6	5.1	--	( <sup>6</sup> )	37.7	0.8	0.2	0.1	--	( <sup>6</sup> )	0.5

<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> 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, 2011

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		1,680.5	4.4	2.1	1.3	0.8	2.3
<b>Private industry<sup>6</sup></b> .....		1,413.9	4.2	2.1	1.3	0.9	2.1
<b>Goods-producing<sup>6</sup></b> .....		307.7	5.2	2.8	1.5	1.3	2.4
<b>Natural resources and mining<sup>6,7</sup></b> .....		28.1	4.9	2.8	2.3	0.5	2.1
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	5.9	10.5	4.9	4.2	0.7	5.6
Animal production (scope changed in 2009) <sup>6</sup> .....	112	1.6	11.8	9.1	8.4	( <sup>10</sup> )	--
Support activities for agriculture and forestry .....	115	3.2	12.5	4.1	3.2	0.9	8.4
<b>Mining<sup>7</sup></b> .....	21	22.2	3.7	2.3	1.9	0.5	1.3
Mining (except oil and gas) <sup>3</sup> .....	212	18.4	4.0	2.4	2.1	0.3	1.6
Coal mining <sup>8</sup> .....	2121	16.3	4.2	2.6	2.3	0.3	1.7
Nonmetallic mineral mining and quarrying <sup>8</sup> .....	2123	2.1	1.6	0.9	( <sup>10</sup> )	( <sup>10</sup> )	0.7
<b>Construction</b> .....		68.7	5.0	2.3	1.6	0.7	2.7
<b>Construction</b> .....	23	68.7	5.0	2.3	1.6	0.7	2.7
Construction of buildings .....	236	14.1	5.1	1.5	1.1	0.4	3.6
Nonresidential building construction .....	2362	8.7	4.4	2.0	1.6	0.4	2.5
Utility system construction .....	2371	6.5	7.1	3.6	2.1	--	3.5
Highway, street, and bridge construction .....	2373	4.2	9.5	3.8	3.8	( <sup>10</sup> )	5.6
Specialty trade contractors .....	238	42.4	4.3	2.2	1.5	0.7	2.1
Roofing contractors .....	23816	1.9	7.3	2.4	--	2.1	4.9
Building equipment contractors .....	2382	22.1	4.3	2.1	1.5	0.6	2.2
Electrical contractors .....	23821	8.4	2.6	1.1	0.9	( <sup>10</sup> )	1.6
Plumbing, heating, and air-conditioning contractors .....	23822	11.7	6.2	3.1	2.1	1.0	3.2
Building finishing contractors .....	2383	6.3	4.6	3.4	2.4	1.0	1.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	
Drywall and insulation contractors .....	23831	2.3	5.3	3.0	2.8	--	2.2
<b>Manufacturing</b> .....		210.9	5.4	3.0	1.4	1.6	2.4
<b>Manufacturing</b> .....	31-33	210.9	5.4	3.0	1.4	1.6	2.4
Food manufacturing .....	311	25.5	4.6	3.1	1.2	1.9	1.5
Fruit and vegetable preserving and specialty food manufacturing .....	3114	2.9	4.1	2.7	0.8	1.9	1.3
Animal slaughtering and processing .....	3116	9.3	5.4	3.7	0.8	2.9	1.7
Bakeries and tortilla manufacturing .....	3118	5.4	3.2	2.5	1.4	1.1	0.7
Beverage and tobacco product manufacturing .....	312	5.5	5.1	2.7	1.6	1.1	2.4
Beverage manufacturing .....	3121	4.4	4.9	2.4	1.5	0.9	2.5
Distilleries .....	31214	3.1	4.3	2.1	0.9	1.1	2.2
Tobacco manufacturing .....	3122	1.1	5.8	3.8	2.0	1.9	1.9
Textile mills .....	313	0.5	7.7	6.6	5.1	( <sup>10</sup> )	( <sup>10</sup> )
Textile product mills (scope changed in 2009) .....	314	2.0	4.7	3.3	1.6	1.7	1.4
Apparel manufacturing (scope changed in 2009) .....	315	2.4	3.0	1.8	0.7	1.1	1.2
Cut and sew apparel manufacturing (scope changed in 2009) .....	3152	1.6	4.1	2.5	( <sup>10</sup> )	1.6	1.6
Wood product manufacturing .....	321	9.2	7.0	3.8	2.4	1.4	3.2
Sawmills and wood preservation .....	3211	2.4	5.5	2.2	2.0	--	3.3
Veneer, plywood, and engineered wood product manufacturing .....	3212	0.9	14.6	4.3	3.7	--	10.4
Other wood product manufacturing .....	3219	5.8	6.5	4.5	2.4	2.1	2.1
Millwork .....	32191	3.3	5.9	3.3	1.6	1.7	2.6
Wood container and pallet manufacturing .....	32192	2.1	7.3	6.2	3.4	2.8	--
Paper manufacturing .....	322	9.0	3.5	1.7	1.0	0.7	1.8
Converted paper product manufacturing .....	3222	7.6	3.9	1.9	1.1	0.8	2.0
Paperboard container manufacturing .....	32221	3.0	3.7	1.5	0.9	0.6	2.1
Paper bag and coated and treated paper manufacturing .....	32222	2.7	3.5	2.0	1.1	0.9	1.5
Printing and related support activities .....	323	10.6	4.2	2.6	1.2	1.4	1.6
Printing and related support activities .....	3231	10.6	4.2	2.6	1.2	1.4	1.6
Printing .....	32311	10.3	4.3	2.7	1.2	1.5	1.6
Commercial lithographic printing .....	323110	5.4	3.1	2.2	1.0	1.2	0.8
Chemical manufacturing .....	325	12.9	2.2	1.2	0.6	0.6	1.0
Basic chemical manufacturing .....	3251	3.5	2.9	1.7	1.3	( <sup>10</sup> )	1.3
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	2.8	3.7	2.0	( <sup>10</sup> )	1.5	1.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	13.8	5.1	2.9	1.3	1.6	2.1
Plastics product manufacturing (scope changed in 2009) . . . . .	3261	11.2	5.2	2.9	1.2	1.7	2.2
Rubber product manufacturing (scope changed in 2009) . . . . .	3262	2.5	4.6	2.8	1.8	1.0	1.7
Nonmetallic mineral product manufacturing . . . . .	327	6.6	5.5	2.3	1.2	1.1	3.2
Glass and glass product manufacturing . . . . .	3272	1.8	2.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	2.0
Cement and concrete product manufacturing . . . . .	3273	2.5	8.5	3.1	2.5	-	5.4
Primary metal manufacturing . . . . .	331	11.3	4.7	3.1	1.4	1.7	1.7
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	1.4	1.8	1.4	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Steel product manufacturing from purchased steel . . . . .	3312	1.7	6.6	4.4	1.4	3.0	2.2
Alumina and aluminum production and processing . . . . .	3313	4.6	3.4	1.9	0.3	1.5	1.5
Nonferrous metal (except aluminum) production and processing . . . . .	3314	1.7	2.7	1.4	1.3	( <sup>10</sup> )	1.3
Foundries . . . . .	3315	1.9	10.7	7.6	4.2	3.4	3.1
Fabricated metal product manufacturing . . . . .	332	18.0	7.6	4.3	2.4	1.9	3.3
Forging and stamping . . . . .	3321	2.1	9.3	6.0	2.1	3.9	3.3
Architectural and structural metals manufacturing . . . . .	3323	3.9	10.7	6.8	4.9	1.8	4.0
Spring and wire product manufacturing . . . . .	3326	1.7	5.5	2.3	1.2	1.1	3.3
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	3.2	7.5	4.0	3.3	0.7	3.5
Coating, engraving, heat treating, and allied activities . . . . .	3328	2.6	6.3	3.2	1.0	2.2	3.1
Machinery manufacturing (scope changed in 2009) . . . . .	333	16.8	7.2	3.3	1.7	1.6	3.9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) . . . . .	3334	2.9	4.7	1.9	( <sup>10</sup> )	1.4	2.8
Metalworking machinery manufacturing . . . . .	3335	3.0	9.2	5.1	2.2	2.9	4.1
Other general purpose machinery manufacturing (scope changed in 2009) . . . . .	3339	5.6	8.6	2.8	1.8	1.1	5.7
Material handling equipment manufacturing . . . . .	33392	2.5	5.3	2.3	1.1	1.2	3.0
Computer and electronic product manufacturing . . . . .	334	6.2	1.0	0.6	( <sup>10</sup> )	0.5	0.4
Electrical equipment manufacturing . . . . .	3353	1.8	9.0	5.1	1.9	3.1	3.9
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	41.8	6.3	3.2	1.2	2.0	3.1
Motor vehicle parts manufacturing . . . . .	3363	24.0	5.1	3.1	1.2	2.0	2.0
Motor vehicle brake system manufacturing . . . . .	33634	3.0	4.9	3.5	0.8	2.7	1.4
Motor vehicle seating and interior trim manufacturing . . . . .	33636	2.9	3.6	2.3	1.3	1.0	1.3
Motor vehicle metal stamping . . . . .	33637	4.0	4.7	3.0	1.2	1.8	1.7
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	4.2	5.9	2.9	2.5	( <sup>10</sup> )	3.1
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009) . . . . .	3371	2.0	6.5	4.5	4.2	( <sup>10</sup> )	1.9
Miscellaneous manufacturing . . . . .	339	4.8	3.8	1.7	0.8	0.9	2.1
Service-providing . . . . .		1,106.2	3.8	1.9	1.2	0.7	2.0

See footnotes at end of table.



Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		360.4	4.3	2.4	1.3	1.1	1.8
<b>Wholesale trade</b> .....	42	72.4	4.4	2.7	1.6	1.1	1.7
Merchant wholesalers, durable goods .....	423	35.0	4.9	2.8	2.0	0.8	2.1
Merchant wholesalers, nondurable goods .....	424	29.1	5.1	3.3	1.6	1.8	1.8
<b>Retail trade</b> .....	44-45	201.7	4.0	2.0	1.1	0.9	2.0
Motor vehicle and parts dealers .....	441	23.4	4.0	1.5	1.3	--	2.6
Furniture and home furnishings stores .....	442	4.9	1.5	1.5	--	1.0	( <sup>10</sup> )
Building material and garden equipment and supplies dealers .....	444	17.0	7.7	4.2	2.0	2.1	3.6
Food and beverage stores .....	445	33.5	4.0	2.0	0.9	1.1	2.0
Health and personal care stores .....	446	16.1	2.2	1.4	1.1	--	0.8
Gasoline stations .....	447	16.8	1.2	1.0	--	0.5	--
General merchandise stores .....	452	51.1	4.4	3.0	1.4	1.6	1.4
Miscellaneous store retailers .....	453	11.2	1.4	1.1	0.6	--	0.2
Nonstore retailers .....	454	3.4	4.5	1.9	--	( <sup>10</sup> )	2.6
<b>Transportation and warehousing<sup>9</sup></b> .....	48-49	79.8	4.5	3.0	1.6	1.5	1.5
Rail transportation <sup>9</sup> .....	482	--	1.0	0.6	0.6	( <sup>10</sup> )	0.4
Truck transportation .....	484	21.2	5.5	3.8	3.0	0.8	1.7
Warehousing and storage .....	493	17.8	4.6	3.1	0.6	2.5	1.4
<b>Utilities</b> .....	22	6.5	6.3	3.0	2.5	0.5	3.3
Utilities .....	221	6.5	6.3	3.0	2.5	0.5	3.3
Electric power generation, transmission and distribution .....	2211	5.2	6.1	2.2	1.7	0.6	3.8
<b>Information</b> .....		25.9	1.9	0.9	0.6	0.3	1.0
<b>Information</b> .....	51	25.9	1.9	0.9	0.6	0.3	1.0
Publishing industries (except Internet) .....	511	4.9	1.8	0.9	--	0.6	1.0

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	
Newspaper, periodical, book, and directory publishers .....	5111	4.5	2.0	1.0	--	0.6	1.0
Telecommunications (scope changed in 2009) .....	517	10.3	2.2	1.1	0.9	0.3	1.1
Data processing, hosting, and related services (scope changed in 2009) .....	518	5.4	0.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	0.6
<b>Financial activities</b> .....		84.9	0.9	0.4	0.3	0.1	0.5
<b>Finance and insurance</b> .....	52	66.7	0.5	0.2	0.2	--	0.4
Credit intermediation and related activities .....	522	34.7	0.5	0.3	0.3	--	0.2
<b>Real estate and rental and leasing</b> .....	53	18.2	2.3	1.5	--	0.7	0.8
Real estate (scope changed in 2009) .....	531	11.3	0.9	0.7	--	--	--
Rental and leasing services .....	532	6.7	4.4	2.7	--	1.1	1.7
<b>Professional and business services</b> .....		184.3	2.0	0.8	0.5	0.3	1.2
<b>Professional, scientific, and technical services</b> .....	54	69.5	1.6	0.4	0.2	0.2	1.2
<b>Management of companies and enterprises</b> .....	55	20.0	1.4	0.3	0.2	0.1	1.1
<b>Administrative and support and waste management and remediation services</b> .....	56	94.8	2.7	1.6	1.0	0.5	1.2
Administrative and support services (scope changed in 2009) .....	561	89.8	2.6	1.4	0.9	0.5	1.2
Employment services (scope changed in 2009) .....	5613	43.4	2.6	1.0	0.6	0.4	1.6
<b>Education and health services</b> .....		238.5	5.8	2.7	1.8	0.9	3.1
<b>Educational services</b> .....	61	17.0	2.6	0.9	0.5	0.4	1.7
<b>Health care and social assistance</b> .....	62	221.6	6.0	2.8	1.8	1.0	3.2
Ambulatory health care services .....	621	76.6	2.9	1.2	1.1	0.1	1.8
Hospitals .....	622	72.8	6.9	2.9	1.6	1.2	4.1
Nursing and residential care facilities .....	623	43.0	10.5	6.1	3.6	2.5	4.4
Social assistance .....	624	29.3	5.2	2.3	1.9	0.5	2.9

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	
Leisure and hospitality .....		170.3	4.3	1.4	1.2	0.2	2.9
Arts, entertainment, and recreation .....	71	18.5	3.8	2.4	2.0	0.4	1.4
Amusement, gambling, and recreation industries .....	713	11.5	1.8	1.2	0.9	--	0.6
Accommodation and food services .....	72	151.8	4.4	1.3	1.1	0.2	3.1
Accommodation .....	721	13.7	4.5	1.5	1.0	0.5	3.0
Food services and drinking places .....	722	138.1	4.4	1.3	1.1	0.1	3.1
Other services .....		41.9	2.5	1.1	0.6	0.5	1.4
Other services, except public administration .....	81	41.9	2.5	1.1	0.6	0.5	1.4
Repair and maintenance .....	811	16.7	2.5	1.0	0.8	0.2	1.5
Electronic and precision equipment repair and maintenance .....	8112	2.0	2.3	1.2	( <sup>10</sup> )	0.8	1.1
Personal and household goods repair and maintenance .....	8114	0.6	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Personal and laundry services .....	812	14.5	3.9	1.9	0.7	1.1	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	10.7	1.2	0.5	0.3	0.2	0.7
State and local government .....		266.5	5.7	2.2	1.8	0.4	3.5
State government .....		87.0	3.8	1.4	1.1	0.3	2.4
Service-providing .....		87.0	3.8	1.4	1.1	0.3	2.4
Education and health services .....		57.1	4.5	1.5	1.1	0.4	3.0
Educational services .....	61	42.6	2.9	1.2	0.8	0.4	1.8
Educational services .....	611	42.6	2.9	1.2	0.8	0.4	1.8
Colleges, universities, and professional schools .....	6113	30.9	3.0	1.3	0.8	0.5	1.7
Health care and social assistance .....	62	14.5	8.6	2.4	1.8	0.6	6.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	
Hospitals .....	622	6.9	15.1	2.8	2.0	0.7	12.3
<b>Public administration</b> .....		27.6	2.2	1.0	0.9	0.1	1.2
<b>Public administration</b> .....	92	27.6	2.2	1.0	0.9	0.1	1.2
Justice, public order, and safety activities .....	922	10.6	3.5	1.9	1.8	( <sup>10</sup> )	1.6
Justice, public order, and safety activities .....	9221	10.6	3.5	1.9	1.8	( <sup>10</sup> )	1.6
Police protection .....	92212	1.8	5.1	2.1	2.1	( <sup>10</sup> )	3.0
Correctional institutions .....	92214	3.3	6.7	3.3	3.1	( <sup>10</sup> )	3.4
<b>Local government</b> .....		179.5	6.8	2.6	2.2	0.5	4.1
<b>Goods-producing<sup>6</sup></b> .....		0.2	9.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....		0.2	9.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....	23	0.2	9.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Service-providing</b> .....		179.4	6.8	2.6	2.2	0.5	4.1
<b>Trade, transportation, and utilities<sup>9</sup></b> .....		7.2	12.4	5.9	4.4	1.5	6.5
<b>Transportation and warehousing<sup>9</sup></b> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	1.2	11.4	7.8	5.2	2.6	3.6
<b>Utilities</b> .....	22	5.2	13.5	5.7	4.2	1.5	7.8
Utilities .....	221	5.2	13.5	5.7	4.2	1.5	7.8
Water, sewage and other systems .....	2213	4.0	15.7	6.2	5.2	1.0	9.4
<b>Education and health services</b> .....		121.1	5.7	1.7	1.4	0.3	4.0
<b>Educational services</b> .....	61	109.6	5.6	1.6	1.4	0.2	4.0

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	
Educational services .....	611	109.6	5.6	1.6	1.4	0.2	4.0
Elementary and secondary schools .....	6111	109.5	5.6	1.6	1.4	0.2	4.0
<b>Health care and social assistance</b> .....	62	11.5	6.0	2.5	1.6	0.9	3.5
Hospitals .....	622	7.3	5.4	2.4	1.3	1.1	3.0
Nursing and residential care facilities .....	623	--	17.7	13.8	8.6	( <sup>10</sup> )	( <sup>10</sup> )
<b>Public administration</b> .....		45.7	8.4	4.0	3.3	0.7	4.3
<b>Public administration</b> .....	92	45.7	8.4	4.0	3.3	0.7	4.3

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	34.3	10.2	5.0	4.1	0.8	5.2
Justice, public order, and safety activities .....	922	6.3	3.4	1.5	1.3	( <sup>10</sup> )	1.8
Justice, public order, and safety activities .....	9221	6.3	3.4	1.5	1.3	( <sup>10</sup> )	1.8

<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.

<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. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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> .....		1,680.5	60.7	29.2	18.3	10.9	31.5
<b>Private industry<sup>5</sup></b> .....		1,413.9	49.2	24.7	14.7	10.0	24.5
<b>Goods-producing<sup>5</sup></b> .....		307.7	16.0	8.6	4.7	3.9	7.4
<b>Natural resources and mining<sup>5,6</sup></b> .....		28.1	1.8	1.0	0.8	0.2	0.8
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	5.9	0.7	0.3	0.3	( <sup>9</sup> )	0.4
Animal production (scope changed in 2009) <sup>5</sup> .....	112	1.6	0.2	0.2	0.2	( <sup>9</sup> )	--
Support activities for agriculture and forestry .....	115	3.2	0.5	0.2	0.1	( <sup>9</sup> )	0.3
<b>Mining<sup>6</sup></b> .....	21	22.2	1.1	0.7	0.6	0.1	0.4
Mining (except oil and gas) <sup>7</sup> .....	212	18.4	1.0	0.6	0.5	0.1	0.4
Coal mining <sup>7</sup> .....	2121	16.3	0.9	0.6	0.5	0.1	0.4
Nonmetallic mineral mining and quarrying <sup>7</sup> .....	2123	2.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Construction</b> .....		68.7	2.9	1.4	0.9	0.4	1.6
<b>Construction</b> .....	23	68.7	2.9	1.4	0.9	0.4	1.6
Construction of buildings .....	236	14.1	0.6	0.2	0.1	( <sup>9</sup> )	0.4
Nonresidential building construction .....	2362	8.7	0.4	0.2	0.1	( <sup>9</sup> )	0.2
Utility system construction .....	2371	6.5	0.4	0.2	0.1	--	0.2
Highway, street, and bridge construction .....	2373	4.2	0.3	0.1	0.1	( <sup>9</sup> )	0.2
Specialty trade contractors .....	238	42.4	1.5	0.8	0.5	0.3	0.7
Roofing contractors .....	23816	1.9	0.1	( <sup>9</sup> )	--	( <sup>9</sup> )	0.1
Building equipment contractors .....	2382	22.1	0.8	0.4	0.3	0.1	0.4
Electrical contractors .....	23821	8.4	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Plumbing, heating, and air-conditioning contractors .....	23822	11.7	0.6	0.3	0.2	0.1	0.3
Building finishing contractors .....	2383	6.3	0.3	0.2	0.1	0.1	0.1

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	
Drywall and insulation contractors .....	23831	2.3	0.1	0.1	0.1	--	( <sup>9</sup> )
<b>Manufacturing .....</b>		210.9	11.3	6.3	2.9	3.3	5.1
<b>Manufacturing .....</b>	31-33	210.9	11.3	6.3	2.9	3.3	5.1
Food manufacturing .....	311	25.5	1.2	0.8	0.3	0.5	0.4
Fruit and vegetable preserving and specialty food manufacturing .....	3114	2.9	0.1	0.1	( <sup>9</sup> )	0.1	( <sup>9</sup> )
Animal slaughtering and processing .....	3116	9.3	0.5	0.4	0.1	0.3	0.2
Bakeries and tortilla manufacturing .....	3118	5.4	0.2	0.1	0.1	0.1	( <sup>9</sup> )
Beverage and tobacco product manufacturing .....	312	5.5	0.3	0.2	0.1	0.1	0.1
Beverage manufacturing .....	3121	4.4	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Distilleries .....	31214	3.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Tobacco manufacturing .....	3122	1.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Textile mills .....	313	0.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Textile product mills (scope changed in 2009) .....	314	2.0	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Apparel manufacturing (scope changed in 2009) .....	315	2.4	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Cut and sew apparel manufacturing (scope changed in 2009) .....	3152	1.6	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood product manufacturing .....	321	9.2	0.7	0.4	0.2	0.1	0.3
Sawmills and wood preservation .....	3211	2.4	0.1	0.1	0.1	--	0.1
Veneer, plywood, and engineered wood product manufacturing .....	3212	0.9	0.1	( <sup>9</sup> )	( <sup>9</sup> )	--	0.1
Other wood product manufacturing .....	3219	5.8	0.4	0.3	0.1	0.1	0.1
Millwork .....	32191	3.3	0.2	0.1	0.1	0.1	0.1
Wood container and pallet manufacturing .....	32192	2.1	0.2	0.1	0.1	0.1	--
Paper manufacturing .....	322	9.0	0.3	0.2	0.1	0.1	0.2
Converted paper product manufacturing .....	3222	7.6	0.3	0.1	0.1	0.1	0.2
Paperboard container manufacturing .....	32221	3.0	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Paper bag and coated and treated paper manufacturing .....	32222	2.7	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Printing and related support activities .....	323	10.6	0.4	0.3	0.1	0.2	0.2
Printing and related support activities .....	3231	10.6	0.4	0.3	0.1	0.2	0.2
Printing .....	32311	10.3	0.4	0.3	0.1	0.2	0.2
Commercial lithographic printing .....	323110	5.4	0.2	0.1	0.1	0.1	( <sup>9</sup> )
Chemical manufacturing .....	325	12.9	0.3	0.2	0.1	0.1	0.1
Basic chemical manufacturing .....	3251	3.5	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	2.8	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )

See footnotes at end of table.



Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	
Plastics and rubber products manufacturing (scope changed in 2009) . . . . .	326	13.8	0.7	0.4	0.2	0.2	0.3
Plastics product manufacturing (scope changed in 2009) . . . . .	3261	11.2	0.6	0.3	0.1	0.2	0.3
Rubber product manufacturing (scope changed in 2009) . . . . .	3262	2.5	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Nonmetallic mineral product manufacturing . . . . .	327	6.6	0.3	0.1	0.1	0.1	0.2
Glass and glass product manufacturing . . . . .	3272	1.8	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Cement and concrete product manufacturing . . . . .	3273	2.5	0.2	0.1	0.1	—	0.1
Primary metal manufacturing . . . . .	331	11.3	0.6	0.4	0.2	0.2	0.2
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	1.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Steel product manufacturing from purchased steel . . . . .	3312	1.7	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Alumina and aluminum production and processing . . . . .	3313	4.6	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Nonferrous metal (except aluminum) production and processing . . . . .	3314	1.7	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Foundries . . . . .	3315	1.9	0.2	0.2	0.1	0.1	0.1
Fabricated metal product manufacturing . . . . .	332	18.0	1.3	0.8	0.4	0.3	0.6
Forging and stamping . . . . .	3321	2.1	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Architectural and structural metals manufacturing . . . . .	3323	3.9	0.4	0.3	0.2	0.1	0.2
Spring and wire product manufacturing . . . . .	3326	1.7	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	3.2	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Coating, engraving, heat treating, and allied activities . . . . .	3328	2.6	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Machinery manufacturing (scope changed in 2009) . . . . .	333	16.8	1.3	0.6	0.3	0.3	0.7
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) . . . . .	3334	2.9	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Metalworking machinery manufacturing . . . . .	3335	3.0	0.3	0.2	0.1	0.1	0.1
Other general purpose machinery manufacturing (scope changed in 2009) . . . . .	3339	5.6	0.5	0.2	0.1	0.1	0.4
Material handling equipment manufacturing . . . . .	33392	2.5	0.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Computer and electronic product manufacturing . . . . .	334	6.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Electrical equipment manufacturing . . . . .	3353	1.8	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	41.8	2.7	1.4	0.5	0.8	1.3
Motor vehicle parts manufacturing . . . . .	3363	24.0	1.3	0.8	0.3	0.5	0.5
Motor vehicle brake system manufacturing . . . . .	33634	3.0	0.2	0.1	( <sup>9</sup> )	0.1	( <sup>9</sup> )
Motor vehicle seating and interior trim manufacturing . . . . .	33636	2.9	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Motor vehicle metal stamping . . . . .	33637	4.0	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	4.2	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009) . . . . .	3371	2.0	0.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
Miscellaneous manufacturing . . . . .	339	4.8	0.2	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
<b>Service-providing . . . . .</b>		<b>1,106.2</b>	<b>33.2</b>	<b>16.1</b>	<b>10.0</b>	<b>6.1</b>	<b>17.1</b>

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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>Trade, transportation, and utilities<sup>8</sup></b> .....		360.4	13.2	7.6	4.2	3.4	5.7
<b>Wholesale trade</b> .....	42	72.4	3.2	1.9	1.1	0.8	1.2
Merchant wholesalers, durable goods .....	423	35.0	1.7	1.0	0.7	0.3	0.7
Merchant wholesalers, nondurable goods .....	424	29.1	1.5	1.0	0.5	0.5	0.5
<b>Retail trade</b> .....	44-45	201.7	6.1	3.1	1.7	1.4	3.1
Motor vehicle and parts dealers .....	441	23.4	0.9	0.3	0.3	--	0.6
Furniture and home furnishings stores .....	442	4.9	0.1	0.1	--	( <sup>9</sup> )	( <sup>9</sup> )
Building material and garden equipment and supplies dealers .....	444	17.0	1.1	0.6	0.3	0.3	0.5
Food and beverage stores .....	445	33.5	1.0	0.5	0.2	0.3	0.5
Health and personal care stores .....	446	16.1	0.3	0.2	0.1	--	0.1
Gasoline stations .....	447	16.8	0.2	0.1	--	0.1	--
General merchandise stores .....	452	51.1	1.7	1.2	0.6	0.6	0.5
Miscellaneous store retailers .....	453	11.2	0.1	0.1	( <sup>9</sup> )	--	( <sup>9</sup> )
Nonstore retailers .....	454	3.4	0.2	0.1	--	( <sup>9</sup> )	0.1
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	79.8	3.5	2.3	1.2	1.1	1.1
Rail transportation <sup>8</sup> .....	482	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Truck transportation .....	484	21.2	1.2	0.9	0.7	0.2	0.4
Warehousing and storage .....	493	17.8	0.8	0.6	0.1	0.5	0.3
<b>Utilities</b> .....	22	6.5	0.4	0.2	0.2	( <sup>9</sup> )	0.2
Utilities .....	221	6.5	0.4	0.2	0.2	( <sup>9</sup> )	0.2
Electric power generation, transmission and distribution .....	2211	5.2	0.3	0.1	0.1	( <sup>9</sup> )	0.2
<b>Information</b> .....		25.9	0.4	0.2	0.1	0.1	0.2
<b>Information</b> .....	51	25.9	0.4	0.2	0.1	0.1	0.2
Publishing industries (except Internet) .....	511	4.9	0.1	( <sup>9</sup> )	--	( <sup>9</sup> )	( <sup>9</sup> )

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	
Newspaper, periodical, book, and directory publishers .....	5111	4.5	0.1	( <sup>9</sup> )	--	( <sup>9</sup> )	( <sup>9</sup> )
Telecommunications (scope changed in 2009) .....	517	10.3	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Data processing, hosting, and related services (scope changed in 2009) .....	518	5.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Financial activities .....</b>		<b>84.9</b>	<b>0.7</b>	<b>0.4</b>	<b>0.2</b>	<b>0.1</b>	<b>0.4</b>
<b>Finance and insurance .....</b>	<b>52</b>	<b>66.7</b>	<b>0.3</b>	<b>0.1</b>	<b>0.1</b>	<b>--</b>	<b>0.2</b>
Credit intermediation and related activities .....	522	34.7	0.2	0.1	0.1	--	0.1
<b>Real estate and rental and leasing .....</b>	<b>53</b>	<b>18.2</b>	<b>0.4</b>	<b>0.2</b>	<b>--</b>	<b>0.1</b>	<b>0.1</b>
Real estate (scope changed in 2009) .....	531	11.3	0.1	0.1	--	--	--
Rental and leasing services .....	532	6.7	0.3	0.2	--	0.1	0.1
<b>Professional and business services .....</b>		<b>184.3</b>	<b>2.6</b>	<b>1.1</b>	<b>0.7</b>	<b>0.4</b>	<b>1.6</b>
<b>Professional, scientific, and technical services .....</b>	<b>54</b>	<b>69.5</b>	<b>1.0</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.8</b>
<b>Management of companies and enterprises .....</b>	<b>55</b>	<b>20.0</b>	<b>0.2</b>	<b>0.1</b>	<b>(<sup>9</sup>)</b>	<b>(<sup>9</sup>)</b>	<b>0.2</b>
<b>Administrative and support and waste management and remediation services .....</b>	<b>56</b>	<b>94.8</b>	<b>1.4</b>	<b>0.8</b>	<b>0.5</b>	<b>0.3</b>	<b>0.6</b>
Administrative and support services (scope changed in 2009) .....	561	89.8	1.2	0.7	0.4	0.2	0.5
Employment services (scope changed in 2009) .....	5613	43.4	0.2	0.1	0.1	( <sup>9</sup> )	0.1
<b>Education and health services .....</b>		<b>238.5</b>	<b>10.9</b>	<b>5.1</b>	<b>3.3</b>	<b>1.8</b>	<b>5.8</b>
<b>Educational services .....</b>	<b>61</b>	<b>17.0</b>	<b>0.3</b>	<b>0.1</b>	<b>0.1</b>	<b>(<sup>9</sup>)</b>	<b>0.2</b>
<b>Health care and social assistance .....</b>	<b>62</b>	<b>221.6</b>	<b>10.6</b>	<b>5.0</b>	<b>3.3</b>	<b>1.7</b>	<b>5.6</b>
Ambulatory health care services .....	621	76.6	1.8	0.7	0.7	0.1	1.1
Hospitals .....	622	72.8	4.2	1.7	1.0	0.7	2.4
Nursing and residential care facilities .....	623	43.0	3.5	2.0	1.2	0.8	1.5
Social assistance .....	624	29.3	1.2	0.5	0.4	0.1	0.6

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	
Leisure and hospitality .....		170.3	4.4	1.4	1.2	0.2	3.0
Arts, entertainment, and recreation .....	71	18.5	0.4	0.3	0.2	( <sup>9</sup> )	0.2
Amusement, gambling, and recreation industries .....	713	11.5	0.1	0.1	0.1	--	( <sup>9</sup> )
Accommodation and food services .....	72	151.8	4.0	1.2	1.0	0.2	2.8
Accommodation .....	721	13.7	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Food services and drinking places .....	722	138.1	3.6	1.0	0.9	0.1	2.6
Other services .....		41.9	0.8	0.4	0.2	0.1	0.5
Other services, except public administration .....	81	41.9	0.8	0.4	0.2	0.1	0.5
Repair and maintenance .....	811	16.7	0.4	0.1	0.1	( <sup>9</sup> )	0.2
Electronic and precision equipment repair and maintenance .....	8112	2.0	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Personal and household goods repair and maintenance .....	8114	0.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Personal and laundry services .....	812	14.5	0.4	0.2	0.1	0.1	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	10.7	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	0.1
State and local government .....		266.5	11.5	4.4	3.6	0.8	7.1
State government .....		87.0	2.8	1.0	0.8	0.2	1.7
Service-providing .....		87.0	2.8	1.0	0.8	0.2	1.7
Education and health services .....		57.1	2.1	0.7	0.5	0.2	1.4
Educational services .....	61	42.6	1.0	0.4	0.3	0.1	0.6
Educational services .....	611	42.6	1.0	0.4	0.3	0.1	0.6
Colleges, universities, and professional schools .....	6113	30.9	0.7	0.3	0.2	0.1	0.4
Health care and social assistance .....	62	14.5	1.1	0.3	0.2	0.1	0.8

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	
Hospitals .....	622	6.9	0.9	0.2	0.1	( <sup>9</sup> )	0.7
<b>Public administration</b> .....		27.6	0.6	0.3	0.2	( <sup>9</sup> )	0.3
<b>Public administration</b> .....	92	27.6	0.6	0.3	0.2	( <sup>9</sup> )	0.3
Justice, public order, and safety activities .....	922	10.6	0.3	0.2	0.2	( <sup>9</sup> )	0.2
Justice, public order, and safety activities .....	9221	10.6	0.3	0.2	0.2	( <sup>9</sup> )	0.2
Police protection .....	92212	1.8	0.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Correctional institutions .....	92214	3.3	0.2	0.1	0.1	( <sup>9</sup> )	0.1
<b>Local government</b> .....		179.5	8.7	3.4	2.8	0.6	5.3
<b>Goods-producing</b> <sup>5</sup> .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Construction</b> .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Construction</b> .....	23	0.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Service-providing</b> .....		179.4	8.7	3.4	2.8	0.6	5.3
<b>Trade, transportation, and utilities</b> <sup>8</sup> .....		7.2	0.9	0.4	0.3	0.1	0.5
<b>Transportation and warehousing</b> <sup>8</sup> .....	48-49	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	1.2	0.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
<b>Utilities</b> .....	22	5.2	0.7	0.3	0.2	0.1	0.4
Utilities .....	221	5.2	0.7	0.3	0.2	0.1	0.4
Water, sewage and other systems .....	2213	4.0	0.6	0.2	0.2	( <sup>9</sup> )	0.4
<b>Education and health services</b> .....		121.1	4.4	1.3	1.1	0.2	3.1
<b>Educational services</b> .....	61	109.6	3.9	1.1	0.9	0.2	2.8

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	
Educational services .....	611	109.6	3.9	1.1	0.9	0.2	2.8
Elementary and secondary schools .....	6111	109.5	3.9	1.1	0.9	0.2	2.8
<b>Health care and social assistance</b> .....	62	11.5	0.6	0.2	0.1	0.1	0.3
Hospitals .....	622	7.3	0.3	0.1	0.1	0.1	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> .....		45.7	3.3	1.6	1.3	0.3	1.7
<b>Public administration</b> .....	92	45.7	3.3	1.6	1.3	0.3	1.7

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Kentucky

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2011 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	34.3	3.1	1.5	1.2	0.3	1.6
Justice, public order, and safety activities .....	922	6.3	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Justice, public order, and safety activities .....	9221	6.3	0.2	0.1	0.1	( <sup>9</sup> )	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.

<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 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011

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> .....		25.8	4.5	1.6	--	1.9	17.6
<b>Private industry<sup>4</sup></b> .....		22.5	3.6	1.2	( <sup>5</sup> )	2.1	15.6
<b>Goods-producing<sup>4</sup></b> .....		33.2	3.5	1.3	( <sup>5</sup> )	6.7	21.7
<b>Natural resources and mining<sup>4,6</sup></b> .....		9.6	--	( <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	108.4	108.4	( <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>6</sup></b> .....	21	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Mining (except oil and gas) <sup>7</sup> .....	212	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Construction</b> .....		15.1	( <sup>5</sup> )	--	( <sup>5</sup> )	--	11.5
<b>Construction</b> .....	23	15.1	( <sup>5</sup> )	--	( <sup>5</sup> )	--	11.5
Construction of buildings .....	236	15.5	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	12.9
Specialty trade contractors .....	238	15.8	--	--	( <sup>5</sup> )	( <sup>5</sup> )	12.6
<b>Manufacturing</b> .....		42.2	3.7	1.1	( <sup>5</sup> )	9.3	28.0
<b>Manufacturing</b> .....	31-33	42.2	3.7	1.1	( <sup>5</sup> )	9.3	28.0
Food manufacturing .....	311	48.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	7.3	33.6
Beverage and tobacco product manufacturing .....	312	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Textile mills .....	313	( <sup>5</sup> )	( <sup>5</sup> )	( <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> )	( <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, 2011 -- 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	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Paper manufacturing . . . . .	322	40.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	24.9
Printing and related support activities . . . . .	323	31.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	19.0
Chemical manufacturing . . . . .	325	20.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Plastics and rubber products manufacturing (scope changed in 2009) . . . . .	326	17.2	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Nonmetallic mineral product manufacturing . . . . .	327	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Primary metal manufacturing . . . . .	331	41.2	--	( <sup>5</sup> )	( <sup>5</sup> )	22.8	( <sup>5</sup> )
Fabricated metal product manufacturing . . . . .	332	26.9	--	( <sup>5</sup> )	( <sup>5</sup> )	8.7	( <sup>5</sup> )
Machinery manufacturing (scope changed in 2009) . . . . .	333	25.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.4	--
Computer and electronic product manufacturing . . . . .	334	( <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	102.4	4.7	( <sup>5</sup> )	( <sup>5</sup> )	9.6	87.2
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> )	--
<b>Service-providing</b> . . . . .		18.7	3.6	1.1	( <sup>5</sup> )	0.5	13.4
<b>Trade, transportation, and utilities<sup>8</sup></b> . . . . .		13.6	1.9	1.3	( <sup>5</sup> )	1.4	9.0
<b>Wholesale trade</b> . . . . .	42	5.3	--	--	( <sup>5</sup> )	--	3.8
Merchant wholesalers, durable goods . . . . .	423	6.0	( <sup>5</sup> )	--	( <sup>5</sup> )	--	--
Merchant wholesalers, nondurable goods . . . . .	424	6.2	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	5.3
<b>Retail trade</b> . . . . .	44-45	14.1	1.9	2.1	( <sup>5</sup> )	( <sup>5</sup> )	--
Motor vehicle and parts dealers . . . . .	441	15.7	--	--	( <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> )	( <sup>5</sup> )	--
Food and beverage stores . . . . .	445	( <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> )	( <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	17.1	4.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	10.3
Miscellaneous store retailers . . . . .	453	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Nonstore retailers . . . . .	454	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Transportation and warehousing<sup>8</sup></b> . . . . .	48-49	18.8	2.7	( <sup>5</sup> )	( <sup>5</sup> )	4.1	11.5

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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	8.5	8.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Warehousing and storage .....	493	34.9	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	31.5
<b>Utilities</b> .....	22	31.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Utilities .....	221	31.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Information</b> .....		14.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	13.1
Information .....	51	14.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	13.1
Publishing industries (except Internet) .....	511	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Telecommunications (scope changed in 2009) .....	517	--	( <sup>5</sup> )	( <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> .....		--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Finance and insurance .....	52	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Credit intermediation and related activities .....	522	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <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> )	( <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> )	( <sup>5</sup> )	( <sup>5</sup> )
Rental and leasing services .....	532	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Professional and business services</b> .....		6.2	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	4.2
Professional, scientific, and technical services .....	54	4.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	3.9
<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	10.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Administrative and support services (scope changed in 2009) .....	561	7.1	( <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, 2011 -- 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> .....		44.3	7.2	2.1	( <sup>5</sup> )	( <sup>5</sup> )	34.8
<b>Educational services</b> .....	61	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Health care and social assistance</b> .....	62	46.4	7.2	2.1	( <sup>5</sup> )	( <sup>5</sup> )	36.9
Ambulatory health care services .....	621	--	--	--	( <sup>5</sup> )	( <sup>5</sup> )	--
Hospitals .....	622	41.5	6.2	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	32.6
Nursing and residential care facilities .....	623	48.6	11.0	5.0	( <sup>5</sup> )	( <sup>5</sup> )	32.6
Social assistance .....	624	--	--	--	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Leisure and hospitality</b> .....		14.6	10.0	--	( <sup>5</sup> )	( <sup>5</sup> )	4.1
<b>Arts, entertainment, and recreation</b> .....	71	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Amusement, gambling, and recreation industries .....	713	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Accommodation and food services</b> .....	72	11.0	7.8	--	( <sup>5</sup> )	( <sup>5</sup> )	2.6
Accommodation .....	721	35.0	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	22.3
Food services and drinking places .....	722	8.5	7.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Other services</b> .....		8.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	7.9
<b>Other services, except public administration</b> .....	81	8.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	7.9
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> )	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>State and local government</b> .....		44.8	9.6	4.0	--	( <sup>5</sup> )	29.7
<b>State government</b> .....		18.7	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	15.5
<b>Service-providing</b> .....		18.7	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	15.5

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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
Education and health services .....		5.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	3.8
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	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Hospitals .....	622	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Public administration .....		39.4	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	--
Public administration .....	92	39.4	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	--
Justice, public order, and safety activities .....	922	46.0	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	29.6
Local government .....		59.7	14.6	5.1	--	( <sup>5</sup> )	37.7
Goods-producing <sup>4</sup> .....		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Construction .....		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Construction .....	23	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Service-providing .....		59.6	14.4	5.1	--	( <sup>5</sup> )	37.8
Trade, transportation, and utilities <sup>8</sup> .....		--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Transportation and warehousing <sup>8</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> )	--

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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> .....		24.2	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	15.4
<b>Educational services</b> .....	61	15.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	13.5
Educational services .....	611	15.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	13.5
<b>Health care and social assistance</b> .....	62	88.5	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	30.0
Hospitals .....	622	58.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	51.5
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> .....		115.0	29.8	--	( <sup>5</sup> )	( <sup>5</sup> )	70.6
<b>Public administration</b> .....	92	115.0	29.8	--	( <sup>5</sup> )	( <sup>5</sup> )	70.6

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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	134.5	39.1	--	( <sup>5</sup> )	( <sup>5</sup> )	79.6
Justice, public order, and safety activities .....	922	84.3	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	--

<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, 2011

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> .....		3.5	0.6	0.2	--	0.3	2.4
<b>Private industry<sup>3</sup></b> .....		2.6	0.4	0.1	( <sup>4</sup> )	0.3	1.8
<b>Goods-producing<sup>3</sup></b> .....		1.0	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.2	0.7
<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> )	--	0.1
<b>Construction</b> .....	23	0.1	( <sup>4</sup> )	--	( <sup>4</sup> )	--	0.1
Construction of buildings .....	236	( <sup>4</sup> )	( <sup>4</sup> )	--	( <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> .....		0.9	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.2	0.6
<b>Manufacturing</b> .....	31-33	0.9	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.2	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> )	( <sup>4</sup> )
Textile mills .....	313	( <sup>4</sup> )	( <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> )	( <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, 2011 -- 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> )	( <sup>4</sup> )
Paper manufacturing .....	322	( <sup>4</sup> )	( <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> )	--
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	( <sup>4</sup> )	( <sup>4</sup> )	( <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> )	( <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	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <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> )	--
Computer and electronic product manufacturing .....	334	( <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	0.4	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	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> )	--
<b>Service-providing .....</b>		<b>1.6</b>	<b>0.3</b>	<b>0.1</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>1.2</b>
<b>Trade, transportation, and utilities<sup>7</sup> .....</b>		<b>0.4</b>	<b>0.1</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>0.3</b>
<b>Wholesale trade .....</b>	<b>42</b>	<b>(<sup>4</sup>)</b>	<b>--</b>	<b>--</b>	<b>(<sup>4</sup>)</b>	<b>--</b>	<b>(<sup>4</sup>)</b>
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> )
<b>Retail trade .....</b>	<b>44-45</b>	<b>0.2</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>--</b>
Motor vehicle and parts dealers .....	441	( <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> )	( <sup>4</sup> )	--
Food and beverage stores .....	445	( <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> )	( <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> )
Nonstore retailers .....	454	--	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Transportation and warehousing<sup>7</sup> .....</b>	<b>48-49</b>	<b>0.1</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>0.1</b>

See footnotes at end of table.



Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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> )	( <sup>4</sup> )	( <sup>4</sup> )
Warehousing and storage .....	493	0.1	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	0.1
<b>Utilities</b> .....	22	( <sup>4</sup> )	( <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> )	( <sup>4</sup> )	--
<b>Information</b> .....		( <sup>4</sup> )	( <sup>4</sup> )	( <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> )	( <sup>4</sup> )	( <sup>4</sup> )
Publishing industries (except Internet) .....	511	( <sup>4</sup> )	( <sup>4</sup> )	( <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> .....		--	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	--
<b>Finance and insurance</b> .....	52	--	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	--
Credit intermediation and related activities .....	522	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <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> )	( <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> )	( <sup>4</sup> )	( <sup>4</sup> )
Rental and leasing services .....	532	( <sup>4</sup> )	( <sup>4</sup> )	( <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> )	( <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> )	( <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> )	--
Administrative and support services (scope changed in 2009) .....	561	( <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, 2011 -- 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> .....		0.8	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.7
<b>Educational services</b> .....	61	( <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	0.8	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.7
Ambulatory health care services .....	621	--	--	--	( <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	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Social assistance .....	624	--	--	--	( <sup>4</sup> )	( <sup>4</sup> )	--
<b>Leisure and hospitality</b> .....		0.1	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Arts, entertainment, and recreation</b> .....	71	--	--	( <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> )	( <sup>4</sup> )
<b>Accommodation and food services</b> .....	72	0.1	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Accommodation .....	721	( <sup>4</sup> )	( <sup>4</sup> )	--	( <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> )	--
<b>Other services</b> .....		( <sup>4</sup> )	( <sup>4</sup> )	( <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> )	( <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> )	--
Religious, grantmaking, civic, professional, and similar organizations .....	813	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>State and local government</b> .....		0.9	0.2	0.1	--	( <sup>4</sup> )	0.6
<b>State government</b> .....		0.1	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	0.1
<b>Service-providing</b> .....		0.1	( <sup>4</sup> )	--	( <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, 2011 -- 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
Education and health services .....		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
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> )
Public administration .....		0.1	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	--
Public administration .....	92	0.1	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	--
Justice, public order, and safety activities .....	922	( <sup>4</sup> )	( <sup>4</sup> )	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Local government .....		0.8	0.2	0.1	--	( <sup>4</sup> )	0.5
Goods-producing <sup>3</sup> .....		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Construction .....		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Construction .....	23	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Service-providing .....		0.8	0.2	0.1	--	( <sup>4</sup> )	0.5
Trade, transportation, and utilities <sup>7</sup> .....		--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	--
Transportation and warehousing <sup>7</sup> .....	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> )
Utilities .....	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> )	--

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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> .....		0.2	--	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
<b>Educational services</b> .....	61	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Educational services .....	611	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
<b>Health care and social assistance</b> .....	62	0.1	--	( <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> .....		0.5	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	0.3
<b>Public administration</b> .....	92	0.5	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	0.3

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- 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	0.4	0.1	--	( <sup>4</sup> )	( <sup>4</sup> )	0.2
Justice, public order, and safety activities .....	922	( <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, 2011

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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</b> <sup>5</sup> .....		1,680.5	4.2	57.1	3	2
<b>Private industry</b> <sup>5</sup> .....		1,413.9	4.0	46.6	3	2
<b>Goods-producing</b> <sup>5</sup> .....		307.7	4.9	15.0	4	3
<b>Natural resources and mining</b> <sup>5,6</sup> .....		28.1	4.8	1.7	8	7
<b>Agriculture, forestry, fishing and hunting</b> <sup>5</sup> .....	11	5.9	10.2	0.7	21	18
Animal production (scope changed in 2009) <sup>5</sup> .....	112	1.6	10.7	( <sup>9</sup> )	39	35
Support activities for agriculture and forestry .....	115	3.2	12.4	0.5	22	22
<b>Mining</b> <sup>6</sup> .....	21	22.2	3.7	1.1	3	4
Mining (except oil and gas) <sup>7</sup> .....	212	18.4	4.0	1.0	( <sup>10</sup> )	( <sup>10</sup> )
Coal mining <sup>7</sup> .....	2121	16.3	4.2	0.9	( <sup>10</sup> )	( <sup>10</sup> )
Nonmetallic mineral mining and quarrying <sup>7</sup> .....	2123	2.1	1.5	( <sup>9</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....		68.7	4.8	2.9	14	12
<b>Construction</b> .....	23	68.7	4.8	2.9	14	12
Construction of buildings .....	236	14.1	4.9	0.6	39	35
Nonresidential building construction .....	2362	8.7	4.2	( <sup>9</sup> )	18	21
Utility system construction .....	2371	6.5	7.1	( <sup>9</sup> )	33	34
Highway, street, and bridge construction .....	2373	4.2	9.2	( <sup>9</sup> )	45	35
Specialty trade contractors .....	238	42.4	4.1	1.5	15	13
Roofing contractors .....	23816	1.9	7.0	( <sup>9</sup> )	27	23
Building equipment contractors .....	2382	22.1	4.2	0.8	19	20
Electrical contractors .....	23821	8.4	2.4	( <sup>9</sup> )	34	36
Plumbing, heating, and air-conditioning contractors .....	23822	11.7	6.2	0.6	22	23
Building finishing contractors .....	2383	6.3	4.3	( <sup>9</sup> )	34	30

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Drywall and insulation contractors .....	23831	2.3	5.3	( <sup>9</sup> )	22	29
<b>Manufacturing</b> .....		210.9	4.9	10.4	4	3
<b>Manufacturing</b> .....	31-33	210.9	4.9	10.4	4	3
Food manufacturing .....	311	25.5	4.1	1.1	4	4
Fruit and vegetable preserving and specialty food manufacturing .....	3114	2.9	4.0	( <sup>9</sup> )	24	24
Animal slaughtering and processing .....	3116	9.3	4.5	( <sup>9</sup> )	1	1
Bakeries and tortilla manufacturing .....	3118	5.4	2.9	( <sup>9</sup> )	6	7
Beverage and tobacco product manufacturing .....	312	5.5	4.8	( <sup>9</sup> )	10	11
Beverage manufacturing .....	3121	4.4	4.6	( <sup>9</sup> )	12	13
Distilleries .....	31214	3.1	4.1	( <sup>9</sup> )	13	12
Tobacco manufacturing .....	3122	1.1	5.5	( <sup>9</sup> )	17	19
Textile mills .....	313	0.5	7.7	( <sup>9</sup> )	35	38
Textile product mills (scope changed in 2009) .....	314	2.0	4.6	( <sup>9</sup> )	9	7
Apparel manufacturing (scope changed in 2009) .....	315	2.4	2.9	( <sup>9</sup> )	10	11
Cut and sew apparel manufacturing (scope changed in 2009) .....	3152	1.6	4.1	( <sup>9</sup> )	11	13
Wood product manufacturing .....	321	9.2	6.9	0.6	10	10
Sawmills and wood preservation .....	3211	2.4	5.5	( <sup>9</sup> )	27	30
Veneer, plywood, and engineered wood product manufacturing .....	3212	0.9	14.3	( <sup>9</sup> )	20	19
Other wood product manufacturing .....	3219	5.8	6.4	( <sup>9</sup> )	11	11
Millwork .....	32191	3.3	5.7	( <sup>9</sup> )	18	18
Wood container and pallet manufacturing .....	32192	2.1	7.3	( <sup>9</sup> )	15	15
Paper manufacturing .....	322	9.0	3.1	( <sup>9</sup> )	7	7
Converted paper product manufacturing .....	3222	7.6	3.4	( <sup>9</sup> )	7	7
Paperboard container manufacturing .....	32221	3.0	3.2	( <sup>9</sup> )	12	14
Paper bag and coated and treated paper manufacturing .....	32222	2.7	3.2	( <sup>9</sup> )	13	12
Printing and related support activities .....	323	10.6	3.9	( <sup>9</sup> )	9	9
Printing and related support activities .....	3231	10.6	3.9	( <sup>9</sup> )	9	9
Printing .....	32311	10.3	4.0	( <sup>9</sup> )	9	9
Commercial lithographic printing .....	323110	5.4	3.0	( <sup>9</sup> )	13	13
Chemical manufacturing .....	325	12.9	2.0	( <sup>9</sup> )	11	10
Basic chemical manufacturing .....	3251	3.5	2.9	( <sup>9</sup> )	14	14
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	2.8	3.2	( <sup>9</sup> )	24	24

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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	13.8	4.9	0.7	11	12
Plastics product manufacturing (scope changed in 2009) .....	3261	11.2	5.0	0.6	13	14
Rubber product manufacturing (scope changed in 2009) .....	3262	2.5	4.2	( <sup>9</sup> )	10	11
Nonmetallic mineral product manufacturing .....	327	6.6	5.4	( <sup>9</sup> )	24	25
Glass and glass product manufacturing .....	3272	1.8	2.7	( <sup>9</sup> )	17	17
Cement and concrete product manufacturing .....	3273	2.5	8.5	( <sup>9</sup> )	45	41
Primary metal manufacturing .....	331	11.3	4.3	0.5	12	13
Iron and steel mills and ferroalloy manufacturing .....	3311	1.4	1.7	( <sup>9</sup> )	42	38
Steel product manufacturing from purchased steel .....	3312	1.7	5.8	( <sup>9</sup> )	47	47
Alumina and aluminum production and processing .....	3313	4.6	3.1	( <sup>9</sup> )	14	15
Nonferrous metal (except aluminum) production and processing .....	3314	1.7	2.2	( <sup>9</sup> )	32	26
Foundries .....	3315	1.9	10.0	( <sup>9</sup> )	17	19
Fabricated metal product manufacturing .....	332	18.0	7.3	1.3	9	10
Forging and stamping .....	3321	2.1	9.2	( <sup>9</sup> )	13	14
Architectural and structural metals manufacturing .....	3323	3.9	10.6	( <sup>9</sup> )	23	25
Spring and wire product manufacturing .....	3326	1.7	5.4	( <sup>9</sup> )	19	17
Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3327	3.2	6.7	( <sup>9</sup> )	23	21
Coating, engraving, heat treating, and allied activities .....	3328	2.6	6.1	( <sup>9</sup> )	4	4
Machinery manufacturing (scope changed in 2009) .....	333	16.8	7.0	1.2	21	20
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) .....	3334	2.9	4.6	( <sup>9</sup> )	6	6
Metalworking machinery manufacturing .....	3335	3.0	8.7	( <sup>9</sup> )	13	13
Other general purpose machinery manufacturing (scope changed in 2009) .....	3339	5.6	8.5	0.5	46	46
Material handling equipment manufacturing .....	33392	2.5	5.2	( <sup>9</sup> )	16	14
Computer and electronic product manufacturing .....	334	6.2	1.0	( <sup>9</sup> )	29	29
Electrical equipment manufacturing .....	3353	1.8	8.6	( <sup>9</sup> )	33	35
Transportation equipment manufacturing (scope changed in 2009) .....	336	41.8	5.3	2.2	4	3
Motor vehicle parts manufacturing .....	3363	24.0	4.8	1.2	3	4
Motor vehicle brake system manufacturing .....	33634	3.0	4.7	( <sup>9</sup> )	3	5
Motor vehicle seating and interior trim manufacturing .....	33636	2.9	3.2	( <sup>9</sup> )	16	16
Motor vehicle metal stamping .....	33637	4.0	4.4	( <sup>9</sup> )	3	3
Furniture and related product manufacturing (scope changed in 2009) .....	337	4.2	5.7	( <sup>9</sup> )	17	12
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009) .....	3371	2.0	5.9	( <sup>9</sup> )	33	25
Miscellaneous manufacturing .....	339	4.8	3.7	( <sup>9</sup> )	33	31
Service-providing .....		1,106.2	3.6	31.5	4	3

See footnotes at end of table.



Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 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> .....		360.4	4.1	12.8	5	5
<b>Wholesale trade</b> .....	42	72.4	4.4	3.1	15	13
Merchant wholesalers, durable goods .....	423	35.0	4.8	1.6	21	21
Merchant wholesalers, nondurable goods .....	424	29.1	5.0	1.5	14	15
<b>Retail trade</b> .....	44-45	201.7	3.8	5.9	8	7
Motor vehicle and parts dealers .....	441	23.4	3.9	0.8	21	21
Furniture and home furnishings stores .....	442	4.9	1.5	( <sup>9</sup> )	62	61
Building material and garden equipment and supplies dealers .....	444	17.0	7.0	1.0	14	15
Food and beverage stores .....	445	33.5	4.0	0.9	12	12
Health and personal care stores .....	446	16.1	2.2	( <sup>9</sup> )	39	41
Gasoline stations .....	447	16.8	1.2	( <sup>9</sup> )	36	36
General merchandise stores .....	452	51.1	4.2	1.6	8	8
Miscellaneous store retailers .....	453	11.2	1.4	( <sup>9</sup> )	36	38
Nonstore retailers .....	454	3.4	4.3	( <sup>9</sup> )	49	49
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	79.8	4.3	3.3	7	6
Rail transportation <sup>8</sup> .....	482	--	1.0	( <sup>9</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Truck transportation .....	484	21.2	5.4	1.2	13	12
Warehousing and storage .....	493	17.8	4.2	0.7	15	15
<b>Utilities</b> .....	22	6.5	6.0	( <sup>9</sup> )	23	24
Utilities .....	221	6.5	6.0	( <sup>9</sup> )	23	24
Electric power generation, transmission and distribution .....	2211	5.2	5.7	( <sup>9</sup> )	28	29
<b>Information</b> .....		25.9	1.8	( <sup>9</sup> )	22	22
<b>Information</b> .....	51	25.9	1.8	( <sup>9</sup> )	22	22
Publishing industries (except Internet) .....	511	4.9	1.8	( <sup>9</sup> )	28	29

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Newspaper, periodical, book, and directory publishers .....	5111	4.5	2.0	( <sup>9</sup> )	28	29
Telecommunications (scope changed in 2009) .....	517	10.3	2.0	( <sup>9</sup> )	35	34
Data processing, hosting, and related services (scope changed in 2009) .....	518	5.4	0.8	( <sup>9</sup> )	10	8
<b>Financial activities</b> .....		84.9	0.8	0.6	25	19
<b>Finance and insurance</b> .....	52	66.7	( <sup>9</sup> )	( <sup>9</sup> )	33	32
Credit intermediation and related activities .....	522	34.7	0.5	( <sup>9</sup> )	35	35
<b>Real estate and rental and leasing</b> .....	53	18.2	2.3	( <sup>9</sup> )	27	23
Real estate (scope changed in 2009) .....	531	11.3	0.9	( <sup>9</sup> )	46	46
Rental and leasing services .....	532	6.7	4.4	( <sup>9</sup> )	25	26
<b>Professional and business services</b> .....		184.3	1.9	2.6	17	17
<b>Professional, scientific, and technical services</b> .....	54	69.5	1.6	1.0	38	38
<b>Management of companies and enterprises</b> .....	55	20.0	1.3	( <sup>9</sup> )	35	35
<b>Administrative and support and waste management and remediation services</b> .....	56	94.8	2.6	1.4	15	16
Administrative and support services (scope changed in 2009) .....	561	89.8	2.5	1.2	17	17
Employment services (scope changed in 2009) .....	5613	43.4	2.4	( <sup>9</sup> )	29	31
<b>Education and health services</b> .....		238.5	5.4	10.1	5	5
<b>Educational services</b> .....	61	17.0	2.5	( <sup>9</sup> )	13	18
<b>Health care and social assistance</b> .....	62	221.6	5.5	9.8	6	5
Ambulatory health care services .....	621	76.6	2.5	1.6	18	18
Hospitals .....	622	72.8	6.5	3.9	2	2
Nursing and residential care facilities .....	623	43.0	10.1	3.3	4	4
Social assistance .....	624	29.3	4.5	1.0	37	37

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Leisure and hospitality .....		170.3	4.2	4.2	10	9
Arts, entertainment, and recreation .....	71	18.5	3.4	( <sup>9</sup> )	28	31
Amusement, gambling, and recreation industries .....	713	11.5	1.8	( <sup>9</sup> )	34	33
Accommodation and food services .....	72	151.8	4.3	3.9	10	10
Accommodation .....	721	13.7	4.1	( <sup>9</sup> )	34	25
Food services and drinking places .....	722	138.1	4.3	3.5	11	11
Other services .....		41.9	2.5	0.8	26	22
Other services, except public administration .....	81	41.9	2.5	0.8	26	22
Repair and maintenance .....	811	16.7	2.3	( <sup>9</sup> )	37	42
Electronic and precision equipment repair and maintenance .....	8112	2.0	2.0	( <sup>9</sup> )	16	17
Personal and household goods repair and maintenance .....	8114	0.6	( <sup>9</sup> )	( <sup>9</sup> )	17	22
Personal and laundry services .....	812	14.5	3.9	( <sup>9</sup> )	41	25
Religious, grantmaking, civic, professional, and similar organizations .....	813	10.7	1.2	( <sup>9</sup> )	21	19
State and local government .....		266.5	5.2	10.6	6	6
State government .....		87.0	3.6	2.6	6	4
Service-providing .....		87.0	3.6	2.6	6	4
Education and health services .....		57.1	4.5	2.0	4	4
Educational services .....	61	42.6	2.9	1.0	6	6
Educational services .....	611	42.6	2.9	1.0	6	6
Colleges, universities, and professional schools .....	6113	30.9	3.0	0.7	( <sup>11</sup> )	( <sup>11</sup> )
Health care and social assistance .....	62	14.5	8.5	1.1	5	4

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Hospitals .....	622	6.9	15.1	0.9	( <sup>11</sup> )	( <sup>11</sup> )
Public administration .....		27.6	1.8	0.5	16	14
Public administration .....	92	27.6	1.8	0.5	16	14
Justice, public order, and safety activities .....	922	10.6	3.0	( <sup>9</sup> )	11	11
Justice, public order, and safety activities .....	9221	10.6	3.0	( <sup>9</sup> )	11	11
Police protection .....	92212	1.8	4.4	( <sup>9</sup> )	17	14
Correctional institutions .....	92214	3.3	5.6	( <sup>9</sup> )	10	12
Local government .....		179.5	6.2	8.0	8	8
Goods-producing <sup>5</sup> .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )	5	6
Construction .....		0.2	( <sup>9</sup> )	( <sup>9</sup> )	5	6
Construction .....	23	0.2	( <sup>9</sup> )	( <sup>9</sup> )	5	6
Service-providing .....		179.4	6.2	8.0	8	8
Trade, transportation, and utilities <sup>8</sup> .....		7.2	11.1	0.8	35	34
Transportation and warehousing <sup>3</sup> .....	48-49	--	--	--	--	--
Transit and ground passenger transportation .....	485	1.2	11.3	( <sup>9</sup> )	2	2
Utilities .....	22	5.2	11.7	0.6	45	44
Utilities .....	221	5.2	11.7	0.6	45	44
Water, sewage and other systems .....	2213	4.0	13.4	0.5	49	49
Education and health services .....		121.1	5.4	4.2	7	6
Educational services .....	61	109.6	5.5	3.8	7	7

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Educational services .....	611	109.6	5.5	3.8	7	7
Elementary and secondary schools .....	6111	109.5	5.5	3.8	7	7
Health care and social assistance .....	62	11.5	5.1	0.5	18	18
Hospitals .....	622	7.3	4.9	( <sup>9</sup> )	6	4
Nursing and residential care facilities .....	623	--	17.3	( <sup>9</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Public administration .....		45.7	7.2	2.8	17	17
Public administration .....	92	45.7	7.2	2.8	17	17

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2011 -- Continued

Kentucky

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error	
					Incidence rates	Numbers
Executive, legislative, and other general government support .....	921	34.3	8.9	2.7	17	18
Justice, public order, and safety activities .....	922	6.3	2.5	( <sup>9</sup> )	15	14
Justice, public order, and safety activities .....	9221	6.3	2.5	( <sup>9</sup> )	15	14

<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.

<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.

Table 11. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry sector and selected case types, 2009-2011

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					
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
All industries including State and local government .....	4.3	4.5	4.4	2.1	2.2	2.1	1.3	1.4	1.3	0.9	0.9	0.8	2.2	2.3	2.3
Private industry <sup>3</sup> .....	4.2	4.2	4.2	2.2	2.2	2.1	1.2	1.3	1.3	0.9	0.9	0.9	2.0	2.0	2.1
Goods-producing <sup>3</sup> .....	5.2	5.1	5.2	2.9	2.8	2.8	1.5	1.4	1.5	1.4	1.4	1.3	2.3	2.3	2.4
Natural resources and mining <sup>3,4</sup> .....	5.0	5.1	4.9	3.1	3.3	2.8	2.7	2.0	2.3	0.4	1.3	0.5	1.9	1.8	2.1
Agriculture, forestry, fishing and hunting <sup>3</sup> .....	7.8	6.6	10.5	3.4	3.3	4.9	2.4	1.5	4.2	1.1	1.9	0.7	4.3	3.2	5.6
Mining <sup>4</sup> .....	4.4	4.8	3.7	3.1	3.3	2.3	2.8	2.1	1.9	0.3	--	0.5	1.3	1.5	1.3
Construction .....	4.1	4.1	5.0	2.2	1.6	2.3	1.8	1.0	1.6	0.4	0.5	0.7	1.9	2.5	2.7
Manufacturing .....	5.5	5.4	5.4	3.0	3.0	3.0	1.2	1.3	1.4	1.8	1.7	1.6	2.5	2.4	2.4
Service-providing .....	3.8	3.9	3.8	1.9	2.0	1.9	1.2	1.2	1.2	0.7	0.8	0.7	1.9	1.9	2.0
Trade, transportation, and utilities <sup>5</sup> .....	4.3	4.3	4.3	2.5	2.7	2.4	1.4	1.6	1.3	1.1	1.1	1.1	1.8	1.6	1.8
Wholesale trade .....	3.9	4.2	4.4	2.4	3.0	2.7	1.6	1.7	1.6	0.8	1.3	1.1	1.5	1.2	1.7
Retail trade .....	4.2	3.9	4.0	2.2	2.2	2.0	1.0	1.2	1.1	1.2	1.0	0.9	2.0	1.7	2.0
Transportation and Warehousing .....	4.8	5.1	4.5	3.2	3.4	3.0	1.8	2.1	1.6	1.4	1.3	1.5	1.7	1.7	1.5
Utilities .....	6.6	2.7	6.3	3.3	1.4	3.0	2.6	1.1	2.5	0.8	0.3	0.5	3.2	1.4	3.3
Information .....	2.7	2.6	1.9	1.3	1.7	0.9	1.0	1.3	0.6	0.3	0.4	0.3	1.4	0.9	1.0
Financial activities .....	1.2	1.4	0.9	0.5	0.4	0.4	0.5	0.3	0.3	--	0.1	0.1	0.7	1.0	0.5
Professional and business services .....	1.9	2.0	2.0	0.9	0.9	0.8	0.6	0.6	0.5	0.3	0.4	0.3	1.0	1.1	1.2
Education and health services .....	5.9	6.1	5.8	2.7	2.8	2.7	1.6	1.7	1.8	1.1	1.1	0.9	3.3	3.3	3.1
Educational services .....	2.6	2.6	2.6	0.7	1.0	0.9	0.5	0.8	0.5	0.2	0.3	0.4	1.9	1.6	1.7
Health care and social assistance .....	6.2	6.3	6.0	2.8	2.9	2.8	1.7	1.7	1.8	1.1	1.1	1.0	3.4	3.4	3.2
Leisure and hospitality .....	3.4	3.8	4.3	1.1	1.3	1.4	0.9	1.0	1.2	0.3	0.3	0.2	2.3	2.6	2.9
Other services, except public administration .....	3.5	3.3	2.5	2.0	1.7	1.1	1.6	1.4	0.6	0.5	0.3	0.5	1.5	1.6	1.4
State and local government .....	5.2	6.2	5.7	2.1	2.3	2.2	1.5	1.8	1.8	0.6	0.5	0.4	3.2	3.9	3.5
State government .....	4.4	5.2	3.8	1.6	1.7	1.4	1.3	1.4	1.1	0.3	0.3	0.3	2.8	3.5	2.4
Local government .....	5.7	6.7	6.8	2.3	2.6	2.6	1.6	2.1	2.2	0.7	0.5	0.5	3.3	4.1	4.1

<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.

**Table 12. 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, 2011**

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>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Total	125.1	153.1	230.4	156.5	139.0	115.2	134.6	64.5	29.1	52.5	176.2	119.7	64.7
<b>Nature of injury, illness:</b>													
Fractures	10.5	14.8	37.3	9.1	12.6	9.0	11.2	12.4	4.9	7.5	10.3	6.7	--
Sprains, strains, tears	49.2	52.4	70.4	57.3	47.9	48.1	59.4	22.2	5.8	14.3	90.7	23.7	28.1
Amputations	1.2	2.9	7.1	--	3.1	.5	.8	--	--	--	--	--	--
Bruise, contusions	11.0	12.0	26.0	9.1	10.4	10.6	10.5	--	--	6.0	17.1	15.5	--
Chemical burns and corrosions	.3	.8	--	--	1.1	--	--	--	--	--	--	--	--
Heat (thermal) burns	2.4	1.5	--	--	1.9	2.6	.8	--	--	--	2.5	14.9	--
Soreness, pain	17.4	13.1	11.8	19.9	11.4	18.9	22.7	10.8	--	13.7	28.3	16.6	--
Cuts, lacerations, punctures	9.7	15.5	6.2	19.5	16.0	7.6	7.0	--	--	1.3	3.2	29.9	11.8
Cuts, lacerations	8.9	13.5	4.6	14.8	14.7	7.3	6.7	--	--	1.3	2.5	29.6	11.8
Punctures (except gunshot wounds)	.8	2.0	--	4.7	1.3	.3	--	--	--	--	--	--	--
Carpal tunnel syndrome	.6	1.3	--	--	1.9	.4	--	--	--	--	--	--	--
Tendonitis	.3	.8	--	--	1.1	--	--	--	--	--	--	--	--
Multiple traumatic injuries	2.9	4.6	10.4	--	4.6	2.2	2.3	--	--	--	2.6	4.4	--
With sprains	.5	.5	--	--	--	.5	--	--	--	--	1.4	--	--
With fractures	1.0	2.2	--	--	2.3	.6	.9	--	--	--	--	--	--
<b>Part of body affected:</b>													
Head	8.3	14.6	31.6	16.9	11.1	6.1	7.6	6.9	--	3.0	7.4	5.9	9.6
Eye	3.0	7.7	--	13.6	6.9	1.3	2.3	--	--	--	1.3	--	--
Neck	1.0	1.0	--	--	1.0	.9	.8	--	--	--	2.6	--	--
Trunk	35.6	36.7	60.1	58.9	26.5	35.2	37.2	11.8	13.8	10.0	65.1	34.0	18.0
Back	25.0	23.3	41.3	28.5	18.8	25.5	26.4	--	13.8	7.7	51.1	15.8	15.2
Upper extremities	39.9	55.9	47.0	33.8	63.6	34.2	43.1	13.5	--	18.9	36.7	56.1	19.5
Shoulder	10.8	10.8	10.5	3.3	13.0	10.8	17.9	7.0	--	5.4	12.9	3.8	--
Arm	6.1	9.2	--	10.6	9.9	5.0	6.8	--	--	3.5	6.1	5.0	--
Wrist	5.5	5.6	--	3.9	6.6	5.5	6.9	--	--	2.6	8.3	5.7	--
Hand(s)	16.0	28.7	31.0	16.0	31.8	11.5	10.3	--	--	6.7	6.5	40.4	13.9
Lower extremities	27.4	33.3	67.4	35.0	26.9	25.4	34.0	12.8	7.8	10.0	42.3	9.2	9.3
Knee	11.8	10.8	17.8	12.7	9.1	12.2	15.3	--	--	2.8	25.6	--	--



**Table 12. 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, 2011**

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>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Ankle	5.4	5.4	7.4	5.7	4.9	5.4	7.9	--	--	2.2	7.2	4.0	--
Foot	4.6	7.8	22.7	4.6	6.1	3.4	5.5	--	--	3.4	3.4	--	--
Toe, toenail	.7	1.4	--	--	1.5	.4	1.0	--	--	--	--	--	--
Body systems	1.5	2.1	--	4.9	1.5	1.3	1.4	--	--	2.0	.9	--	--
Multiple	11.2	8.8	20.6	6.8	7.3	12.1	10.4	17.2	--	8.5	21.1	13.7	--
<b>Source of injury, illness:</b>													
Chemical, chemical products	1.1	2.5	--	--	2.6	.6	--	--	--	--	1.8	--	--
Containers	16.3	13.6	6.6	4.9	17.3	17.2	28.5	--	--	5.8	18.8	15.2	--
Furniture, fixtures	4.9	2.4	--	--	3.3	5.8	5.1	--	--	4.6	9.0	8.2	9.5
Machinery	10.5	23.1	27.6	4.0	27.7	6.0	6.1	--	8.9	5.9	2.6	12.9	--
Parts and materials	14.4	29.1	35.7	33.9	26.6	9.3	20.9	--	--	--	2.5	2.4	20.6
Person, injured or ill worker	15.4	18.3	5.2	31.0	17.0	14.4	21.1	--	--	4.0	24.8	4.4	--
Worker motion or position	13.9	18.0	--	31.0	16.8	12.5	20.8	--	--	4.0	16.6	4.4	--
Person, other than injured or ill workers	10.8	--	--	--	--	14.5	.5	--	--	2.6	63.4	--	--
Patient	7.4	--	--	--	--	9.9	--	--	--	--	45.2	--	--
Floors, walkways, ground surfaces	14.6	13.8	32.4	14.5	10.5	14.9	13.6	18.0	8.8	11.6	24.8	11.4	5.8
Ladder	2.5	2.9	--	5.6	2.5	2.3	4.8	7.7	--	--	--	--	5.3
Handtools	5.5	8.3	8.7	18.8	5.3	4.5	4.2	--	--	2.0	1.3	19.9	--
Vehicles	10.9	10.1	15.9	13.8	8.0	11.2	18.6	14.2	--	9.0	9.4	3.0	--
Trucks	3.0	2.6	5.2	3.1	2.1	3.1	7.5	--	--	2.4	--	--	--
Cart, dolly, hand truck - nonpowered	1.9	1.8	--	--	2.3	1.9	2.9	--	--	--	3.4	--	--
<b>Event or exposure:</b>													
Violence and other injuries by persons or animal	4.4	4.9	32.8	4.0	--	4.3	.8	--	--	1.8	16.4	--	--
Intentional injury by other person	1.2	--	--	--	--	1.6	--	--	--	--	6.7	--	--
Injury by person - unintentional or intent unknown	1.2	--	--	--	--	1.5	--	--	--	--	6.1	--	--
Animal and insect related incidents	1.7	4.7	32.8	3.8	--	.6	--	--	--	--	1.5	--	--
Transportation incidents	5.1	3.1	--	6.8	2.1	5.8	7.4	13.6	--	8.4	5.0	--	--
Roadway incidents involving motorized land vehicles	3.6	1.5	--	3.0	1.1	4.3	4.9	--	--	7.1	3.9	--	--
Fires and explosions	.5	1.0	--	--	--	.3	--	--	--	--	--	--	--

**Table 12. 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, 2011**

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>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Falls, slips, trips	30.2	28.7	34.8	49.4	21.8	30.7	32.4	31.3	7.7	14.2	52.4	30.1	14.8
Slips, trips without fall	4.0	7.8	--	25.0	4.1	2.7	3.3	--	--	--	4.0	2.7	--
Fall on same level	18.4	11.6	18.9	3.8	12.5	20.8	20.6	18.5	--	10.4	38.3	21.6	7.5
Fall to lower level	4.4	5.6	10.3	10.6	3.4	4.0	7.2	--	--	--	1.9	2.8	--
Exposure to harmful substances or environments	5.5	7.8	9.6	8.6	7.3	4.7	3.0	--	--	2.1	5.0	16.6	5.6
Contact with object, equipment	32.8	60.1	95.4	47.0	57.7	23.2	29.7	--	4.9	13.5	14.9	49.2	25.7
Struck by object or equipment	17.8	28.5	44.1	26.0	26.5	14.0	18.3	--	--	8.9	5.2	36.5	15.3
Struck against object or equipment	7.8	15.3	33.8	13.6	12.7	5.1	5.2	--	--	--	6.4	9.1	10.4
Caught in or compressed by object or equipment	5.7	13.6	17.0	--	16.3	3.0	6.1	--	--	2.3	.9	--	--
Overexertion and bodily reaction	46.3	46.9	54.6	36.8	48.4	46.1	60.6	11.7	13.8	12.4	82.4	20.4	18.6
Repetitive motion involving microtasks	3.0	6.4	--	4.2	8.2	1.8	2.7	--	--	--	1.2	3.3	--
Overexertion in lifting or lowering	16.5	16.2	15.3	13.4	17.1	16.6	22.0	--	13.2	5.7	23.9	10.8	--

<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.

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, November 16, 2012.



**2011**

**Census of Fatal Occupational Injuries  
(CFOI)**



## 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 22<sup>nd</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 (2011), 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 2011 – Summary of Observations

- 1.) The number of Occupational Fatalities in Kentucky was 86 in 2011.
- 2.) Transportation accidents (39 fatalities – 45%) and Contacts with objects and equipment (17 fatalities – 20%) were the two largest categories for fatal events in the state.
- 3.) Workers in the agriculture, forestry, fishing, and hunting industry experienced 16 deaths.
- 4.) The age range with the highest number of fatal occupational injuries was 45 to 54 years with 31 fatalities.
- 5.) Whites (Non-Hispanic) accounted for 94 percent (81 fatalities) of work-related fatalities.
- 6.) Accounting for 41 work-related fatal injuries in the State of Kentucky, the largest category of primary source was vehicles (accounting for 48% of primary source of work-related fatalities).
- 7.) Of the 86 occupational injuries in 2011, 91% were male (78) and 9% were female (8).
- 8.) There were 6 workplace homicides in 2011.
- 9.) In 2011, there were 4 fatalities in the government sector.
- 10.) Of the 86 fatalities in Kentucky, 19 were self-employed (22% percent).

**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2011**

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
Total		86	10	39	6	6	7	17
Private Industry		82	9	38	5	5	7	17
Goods producing		39	--	14	5	--	4	14
Natural resources and mining		24	--	10	--	--	--	11
Agriculture, forestry, fishing and hunting		16	--	6	--	--	--	7
Crop Production	111	8	--	4	--	--	--	--
Animal Production	112	4	--	--	--	--	--	--
Cattle Ranching and Farming	1121	4	--	--	--	--	--	--
Forestry and Logging	113	3	--	--	--	--	--	3
Logging	1133	3	--	--	--	--	--	3
Logging	11331	3	--	--	--	--	--	3
Mining <sup>5</sup>		8	--	4	--	--	--	4
Mining (except Oil and Gas)	212	6	--	--	--	--	--	4
Coal Mining	2121	6	--	--	--	--	--	4
Coal Mining	21211	6	--	--	--	--	--	4

**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2011 (Continued)**

Bituminous Coal Underground Mining	212112	5	--	--	--	--	--	4
Construction		9	--	4	--	--	--	--
Construction		9	--	4	--	--	--	--
Specialty Trade Contractors	238	6	--	--	--	--	--	--
Building Equipment Contractors	2382	3	--	--	--	--	--	--
Manufacturing		6	--	--	--	--	--	--
Manufacturing		6	--	--	--	--	--	--
Chemical Manufacturing	325	4	--	--	--	--	--	--
Service providing		43	8	24	--	5	3	3
Trade, transportation, and utilities		19	--	15	--	--	--	--
Wholesale trade		4	--	3	--	--	--	--
Transportation and warehousing		11	--	10	--	--	--	--
Truck Transportation	484	6	--	6	--	--	--	--
Specialized Freight Trucking	4842	3	--	3	--	--	--	--
Professional and business services		13	--	7	--	--	--	--
Administrative and waste services		11	--	6	--	--	--	--

**TABLE A-1. Fatal occupational injuries by industry and event or exposure, Kentucky, 2011 (Continued)**

Administrative and Support Services	561	7	--	3	--	--	--	--
Services to Buildings and Dwellings	5617	7	--	3	--	--	--	--
Landscaping Services	56173	7	--	3	--	--	--	--
Waste Management and Remediation Services	562	4	--	3	--	--	--	--
Educational and health services		5	3	--	--	--	--	--
Health care and social assistance		5	3	--	--	--	--	--
Other services, except public administration		3	--	--	--	--	--	--
Other services, except public administration		3	--	--	--	--	--	--
Government <sup>6</sup>		4	--	--	--	--	--	--
State Government <sup>7</sup>		4	--	--	--	--	--	--
Service providing		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 violence by persons, self-inflicted injury, and attacks by animals.

<sup>4</sup> Includes highway, nonhighway, 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. Includes all fatal occupational injuries meeting this ownership criterion across all specified years, regardless of industry classification system.

<sup>7</sup> Includes all fatal occupational injuries meeting this ownership criterion across all specified years, regardless of industry classification system.

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 13, 2012.

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2011**

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
Total	86	39	24	8	--	6	5
Private Industry	82	38	23	8	--	6	5
Goods producing	39	14	5	8	--	--	--
Natural resources and mining	24	10	--	7	--	--	--
Agriculture, forestry, fishing and hunting	16	6	--	4	--	--	--
Crop Production	8	4	--	3	--	--	--
Animal Production	4	--	--	--	--	--	--
Cattle Ranching and Farming	4	--	--	--	--	--	--
Forestry and Logging	3	--	--	--	--	--	--
Logging	3	--	--	--	--	--	--
Logging	3	--	--	--	--	--	--
Mining <sup>3</sup>	8	4	--	--	--	--	--
Mining (except Oil and Gas)	6	--	--	--	--	--	--
Coal Mining	6	--	--	--	--	--	--
Coal Mining	6	--	--	--	--	--	--

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2011 (Continued)**

Bituminous Coal Underground Mining	5	--	--	--	--	--	--
Construction	9	4	3	--	--	--	--
Construction	9	4	3	--	--	--	--
Specialty Trade Contractors	6	--	--	--	--	--	--
Building Equipment Contractors	3	--	--	--	--	--	--
Manufacturing	6	--	--	--	--	--	--
Manufacturing	6	--	--	--	--	--	--
Chemical Manufacturing	4	--	--	--	--	--	--
Service providing	43	24	18	--	--	6	5
Trade, transportation, and utilities	19	15	11	--	--	--	--
Wholesale trade	4	3	--	--	--	--	--
Transportation and warehousing	11	10	7	--	--	--	--
Truck Transportation	6	6	6	--	--	--	--
Specialized Freight Trucking	3	3	3	--	--	--	--
Professional and business services	13	7	5	--	--	--	--
Administrative and waste services	11	6	5	--	--	--	--

**TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Kentucky, 2011 (Continued)**

Administrative and Support Services	7	3	3	--	--	--	--
Services to Buildings and Dwellings	7	3	3	--	--	--	--
Landscaping Services	7	3	3	--	--	--	--
Waste Management and Remediation Services	4	3	--	--	--	--	--
Educational and health services	5	--	--	--	--	--	--
Health care and social assistance	5	--	--	--	--	--	--
Other services, except public administration	3	--	--	--	--	--	--
Other services, except public administration	3	--	--	--	--	--	--
Government <sup>4</sup>	4	--	--	--	--	--	--
State Government <sup>5</sup>	4	--	--	--	--	--	--
Service providing	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> Includes fatal injuries to workers employed by governmental organizations regardless of industry. Includes all fatal occupational injuries meeting this ownership criteria across all specified years, regardless of industry classification system.

<sup>5</sup> Includes all fatal occupational injuries meeting this ownership criterion across all specified years, regardless of industry classification system.

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 13, 2012.

**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2011**

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
Total	86	100.0	63	100.0	4	100.0	19	100.0
Goods producing	40	46.5	27	42.9	--	--	12	63.2
Natural resources and mining	25	29.1	12	19.0	--	--	12	63.2
Agriculture, forestry, fishing and hunting	17	19.8	4	6.3	--	--	12	63.2
Crop Production	8	9.3	--	--	--	--	7	36.8
Animal Production	4	4.7	--	--	--	--	3	15.8
Cattle Ranching and Farming	4	4.7	--	--	--	--	3	15.8
Forestry and Logging	3	3.5	--	--	--	--	--	--
Logging	3	3.5	--	--	--	--	--	--
Logging	3	3.5	--	--	--	--	--	--
Mining <sup>5</sup>	8	9.3	8	12.7	--	--	--	--
Mining (except Oil and Gas)	6	7.0	6	9.5	--	--	--	--
Coal Mining	6	7.0	6	9.5	--	--	--	--
Coal Mining	6	7.0	6	9.5	--	--	--	--
Bituminous Coal Underground Mining	5	5.8	5	7.9	--	--	--	--
Construction	9	10.5	9	14.3	--	--	--	--

**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2011 (Continued)**

Construction	9	10.5	9	14.3	--	--	--	--
Specialty Trade Contractors	6	7.0	6	9.5	--	--	--	--
Building Equipment Contractors	3	3.5	3	4.8	--	--	--	--
Manufacturing	6	7.0	6	9.5	--	--	--	--
Manufacturing	6	7.0	6	9.5	--	--	--	--
Chemical Manufacturing	4	4.7	4	6.3	--	--	--	--
Service providing	46	53.5	36	57.1	3	75.0	7	36.8
Trade, transportation, and utilities	19	22.1	18	28.6	--	--	--	--
Wholesale trade	4	4.7	4	6.3	--	--	--	--
Transportation and warehousing	11	12.8	10	15.9	--	--	--	--
Truck Transportation	6	7.0	5	7.9	--	--	--	--
Specialized Freight Trucking	3	3.5	--	--	--	--	--	--
Professional and business services	13	15.1	9	14.3	--	--	4	21.1
Administrative and waste services	11	12.8	9	14.3	--	--	--	--
Administrative and Support Services	7	8.1	5	7.9	--	--	--	--
Services to Buildings and Dwellings	7	8.1	5	7.9	--	--	--	--

**TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Kentucky, 2011 (Continued)**

Landscaping Services	7	8.1	5	7.9	--	--	--	--
Waste Management and Remediation Services	4	4.7	4	6.3	--	--	--	--
Educational and health services	7	8.1	4	6.3	--	--	--	--
Health care and social assistance	5	5.8	4	6.3	--	--	--	--
Other services, except public administration	4	4.7	3	4.8	--	--	--	--
Other services, except public administration	4	4.7	3	4.8	--	--	--	--

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

<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 13, 2012.



**TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry 1 sector, Kentucky, 2011**

Primary source and secondary source <sup>2</sup>	Total Fatal Injuries (number)	Goods producing				Other services							
		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
Total	86	39	24	9	6	43	19	--	--	13	5	--	3
<b>Primary Source<sup>4</sup></b>													
Chemicals and chemical products	4	4	--	--	--	--	--	--	--	--	--	--	--
Machinery	11	10	6	--	--	--	--	--	--	--	--	--	--
Construction, logging, and mining machinery	5	5	4	--	--	--	--	--	--	--	--	--	--
Excavating machinery	3	3	--	--	--	--	--	--	--	--	--	--	--
Parts and materials	4	4	--	3	--	--	--	--	--	--	--	--	--
Building materials--solid elements	4	4	--	3	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	17	5	5	--	--	10	--	--	--	3	3	--	--
Person--injured or ill worker	3	--	--	--	--	--	--	--	--	--	--	--	--
Person--other than injured or ill worker	6	--	--	--	--	6	--	--	--	--	--	--	--
Plants, trees, vegetation--not processed	6	3	3	--	--	--	--	--	--	--	--	--	--
Trees, logs, limbs	5	--	--	--	--	--	--	--	--	--	--	--	--
Trees	4	--	--	--	--	--	--	--	--	--	--	--	--
Structures and surfaces	4	--	--	--	--	3	--	--	--	--	--	--	--
Floors, walkways, ground surfaces	3	--	--	--	--	--	--	--	--	--	--	--	--
Vehicles	41	14	11	3	--	26	16	--	--	8	--	--	--
Highway vehicles, motorized	29	7	4	3	--	21	13	--	--	6	--	--	--
Passenger vehicle--automobiles, buses, and passenger vans	6	--	--	--	--	5	3	--	--	--	--	--	--
Automobile	6	--	--	--	--	5	3	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	18	5	--	--	--	13	9	--	--	4	--	--	--
Semi, tractor-trailer, tanker truck	13	3	--	--	--	10	8	--	--	--	--	--	--
Multi-purpose highway vehicles	5	--	--	--	--	3	--	--	--	--	--	--	--
Pickup truck	5	--	--	--	--	3	--	--	--	--	--	--	--
Off-road or industrial vehicles--powered	7	6	6	--	--	--	--	--	--	--	--	--	--
Tractors, PTOs	5	4	4	--	--	--	--	--	--	--	--	--	--
Farm tractor	3	3	3	--	--	--	--	--	--	--	--	--	--
Other sources	4	--	--	--	--	3	--	--	--	--	--	--	--
Environmental and elemental conditions	3	--	--	--	--	3	--	--	--	--	--	--	--

**TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry 1 sector, Kentucky, 2011 (Continued)**

Secondary Source <sup>5</sup>														
Machinery	6	4	--	3	--	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	5	--	--	--	--	--	--	--	--	--	--	--	--	--
Structures and surfaces	13	6	5	--	--	7	3	--	--	3	--	--	--	--
Confined spaces	4	4	4	--	--	--	--	--	--	--	--	--	--	--
Underground mines, caves, tunnels	3	3	3	--	--	--	--	--	--	--	--	--	--	--
Underground mines, mine tunnels	3	3	3	--	--	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment	9	--	--	--	--	9	--	--	--	--	3	--	--	--
Firearms, law enforcement, and other self-defense equipment	7	--	--	--	--	7	--	--	--	--	3	--	--	--
Firearms	7	--	--	--	--	7	--	--	--	--	3	--	--	--
Pistol, handgun, revolver	6	--	--	--	--	6	--	--	--	--	--	--	--	--
Vehicles	12	4	--	--	--	8	7	--	--	--	--	--	--	--
Highway vehicles, motorized	10	3	--	--	--	7	6	--	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	8	3	--	--	--	5	5	--	--	--	--	--	--	--
Semi, tractor-trailer, tanker truck	6	--	--	--	--	4	4	--	--	--	--	--	--	--
Other sources	5	--	--	--	--	--	--	--	--	--	--	--	--	--
Environmental and elemental conditions	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 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.

**TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Kentucky, 2011**

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	86	10	39	6	6	7	17
Management occupations	11	--	6	--	--	--	3
Other Management Occupations	11	--	6	--	--	--	3
Farmers, Ranchers, and Other Agricultural Managers	10	--	6	--	--	--	3
Farmers, Ranchers, and Other Agricultural Managers	10	--	6	--	--	--	3
Arts, Design, Entertainment, Sports, and Media Occupations	3	--	--	--	--	--	--
Healthcare Support Occupations	3	--	--	--	--	--	--
Nursing, Psychiatric, and Home Health Aides	3	--	--	--	--	--	--
Nursing, Psychiatric, and Home Health Aides	3	--	--	--	--	--	--
Building and Grounds Cleaning and Maintenance Occupations	7	--	3	--	--	--	--
Grounds Maintenance Workers	6	--	3	--	--	--	--
Grounds Maintenance Workers	6	--	3	--	--	--	--
Landscaping and Groundskeeping Workers	5	--	3	--	--	--	--
Farming, Fishing, and Forestry Occupations	6	--	--	--	--	--	4
Agricultural Workers	3	--	--	--	--	--	--
Miscellaneous Agricultural Workers	3	--	--	--	--	--	--
Forest, Conservation, and Logging Workers	3	--	--	--	--	--	3
Logging Workers	3	--	--	--	--	--	3
Fallers	3	--	--	--	--	--	3
Construction and Extraction Occupations	11	--	5	--	--	--	4
Construction Trades Workers	7	--	3	--	--	--	--

**TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Kentucky, 2011 (Continued)**

Installation, Maintenance, and Repair Occupations	7	--	--	--	--	3	--
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	4	--	--	--	--	--	--
Other Installation, Maintenance, and Repair Occupations	3	--	--	--	--	--	--
Production Occupations	4	--	--	--	--	--	--
Transportation and Material Moving Occupations	25	--	20	--	--	--	3
Motor Vehicle Operators	13	--	12	--	--	--	--
Driver/Sales Workers and Truck Drivers	12	--	12	--	--	--	--
Heavy and Tractor-Trailer Truck Drivers	10	--	10	--	--	--	--
Material Moving Workers	7	--	3	--	--	--	3
Laborers and Material Movers, Hand	3	--	--	--	--	--	--

<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 highway, nonhighway, 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 13, 2012.

**TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Kentucky, 2011**

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	86	39	24	8	--	6	5
Management occupations	11	6	--	4	--	--	--
Other Management Occupations	11	6	--	4	--	--	--
Farmers, Ranchers, and Other Agricultural Managers	10	6	--	4	--	--	--
Farmers, Ranchers, and Other Agricultural Managers	10	6	--	4	--	--	--
Arts, Design, Entertainment, Sports, and Media Occupations	3	--	--	--	--	--	--
Healthcare Support Occupations	3	--	--	--	--	--	--
Nursing, Psychiatric, and Home Health Aides	3	--	--	--	--	--	--
Nursing, Psychiatric, and Home Health Aides	3	--	--	--	--	--	--
Building and Grounds Cleaning and Maintenance Occupations	7	3	3	--	--	--	--
Grounds Maintenance Workers	6	3	3	--	--	--	--
Grounds Maintenance Workers	6	3	3	--	--	--	--
Landscaping and Groundskeeping Workers	5	3	3	--	--	--	--
Farming, Fishing, and Forestry Occupations	6	--	--	--	--	--	--
Agricultural Workers	3	--	--	--	--	--	--
Miscellaneous Agricultural Workers	3	--	--	--	--	--	--
Forest, Conservation, and Logging Workers	3	--	--	--	--	--	--
Logging Workers	3	--	--	--	--	--	--
Fallers	3	--	--	--	--	--	--
Construction and Extraction Occupations	11	5	--	--	--	--	--
Construction Trades Workers	7	3	--	--	--	--	--

**TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Kentucky, 2011 (Continued)**

Installation, Maintenance, and Repair Occupations	7	--	--	--	--	--	--
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	4	--	--	--	--	--	--
Other Installation, Maintenance, and Repair Occupations	3	--	--	--	--	--	--
Production Occupations	4	--	--	--	--	--	--
Transportation and Material Moving Occupations	25	20	13	--	--	--	--
Motor Vehicle Operators	13	12	12	--	--	--	--
Driver/Sales Workers and Truck Drivers	12	12	12	--	--	--	--
Heavy and Tractor-Trailer Truck Drivers	10	10	10	--	--	--	--
Material Moving Workers	7	3	--	--	--	--	--
Laborers and Material Movers, Hand	3	--	--	--	--	--	--

<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 13, 2012.

**Table A-7. Fatal occupational injuries by worker characteristics and event or exposure, Kentucky, 2011**

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	86	39	10	17	6	7	6
<b>Employee Status</b>							
Wage and Salary Workers <sup>4</sup>	67	31	7	12	5	6	6
Self-employed <sup>5</sup>	19	8	3	5	--	--	--
<b>Gender</b>							
Women	8	3	3	--	--	--	--
Men	78	36	7	16	5	7	6
<b>Age</b>							
Under 16 years	--	--	--	--	--	--	--
16 to 17 years	--	--	--	--	--	--	--
18 to 19 years	--	--	--	--	--	--	--
20 to 24 years	5	4	--	--	--	--	--
25 to 34 years	10	3	--	3	--	--	--
35 to 44 years	10	3	--	3	--	--	--
45 to 54 years	31	16	--	8	--	3	--
55 to 64 years	22	8	3	--	5	--	4

**Table A-7. Fatal occupational injuries by worker characteristics and event or exposure, Kentucky, 2011 (Continued)**

**Age**

65 years and over

6	5	--	--	--	--	--
---	---	----	----	----	----	----

**Race or Ethnic Origin<sup>6</sup>**

White (non-Hispanic)

81	38	8	17	6	6	5
----	----	---	----	---	---	---

Black or African-American (non-Hispanic)

--	--	--	--	--	--	--
----	----	----	----	----	----	----

Hispanic or Latino

3	--	--	--	--	--	--
---	----	----	----	----	----	----

American Indian or Alaskan Native (non-Hispanic)

--	--	--	--	--	--	--
----	----	----	----	----	----	----

Asian (non-Hispanic)

--	--	--	--	--	--	--
----	----	----	----	----	----	----

Native Hawaiian or Pacific Islander (non-Hispanic)

--	--	--	--	--	--	--
----	----	----	----	----	----	----

<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 highway, nonhighway, 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 13, 2012.



**TABLE A-8. Fatal occupational injuries by event or exposure and age, Kentucky, 2011**

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	86	--	--	--	5	10	10	31	22	6
Violence and other injuries by persons or animals	10	--	--	--	--	--	--	--	3	--
Intentional injury by person	9	--	--	--	--	--	--	--	3	--
Intentional injury by other person	6	--	--	--	--	--	--	--	--	--
Shooting by other person--intentional	5	--	--	--	--	--	--	--	--	--
Self-inflicted injury--intentional	3	--	--	--	--	--	--	--	--	--
Transportation incidents	39	--	--	--	4	3	3	16	8	5
Roadway incidents involving motorized land vehicle	24	--	--	--	3	--	3	11	5	--
Roadway collision with other vehicle	8	--	--	--	--	--	--	5	--	--
Roadway collision--moving in opposite directions, oncoming	4	--	--	--	--	--	--	--	--	--
Roadway collision with object other than vehicle	5	--	--	--	--	--	--	3	--	--
Vehicle struck object or animal on side of roadway	5	--	--	--	--	--	--	3	--	--
Roadway noncollision incident	11	--	--	--	--	--	--	3	5	--
Jack-knifed or overturned, roadway	8	--	--	--	--	--	--	--	5	--
Nonroadway incident involving motorized land vehicles	8	--	--	--	--	--	--	--	--	--
Nonroadway noncollision incident	6	--	--	--	--	--	--	--	--	--
Jack-knifed or overturned, nonroadway	4	--	--	--	--	--	--	--	--	--
Fires and Explosions	6	--	--	--	--	--	--	--	4	--
Explosions	5	--	--	--	--	--	--	--	--	--
Falls, slips, trips	6	--	--	--	--	--	--	--	5	--
Falls to lower level	5	--	--	--	--	--	--	--	4	--
Other fall to lower level	5	--	--	--	--	--	--	--	4	--
Other fall to lower level more than 30 feet	3	--	--	--	--	--	--	--	--	--
Exposure to harmful substances or environments	7	--	--	--	--	--	--	3	--	--

**TABLE A-8. Fatal occupational injuries by event or exposure and age, Kentucky, 2011 (Continued)**

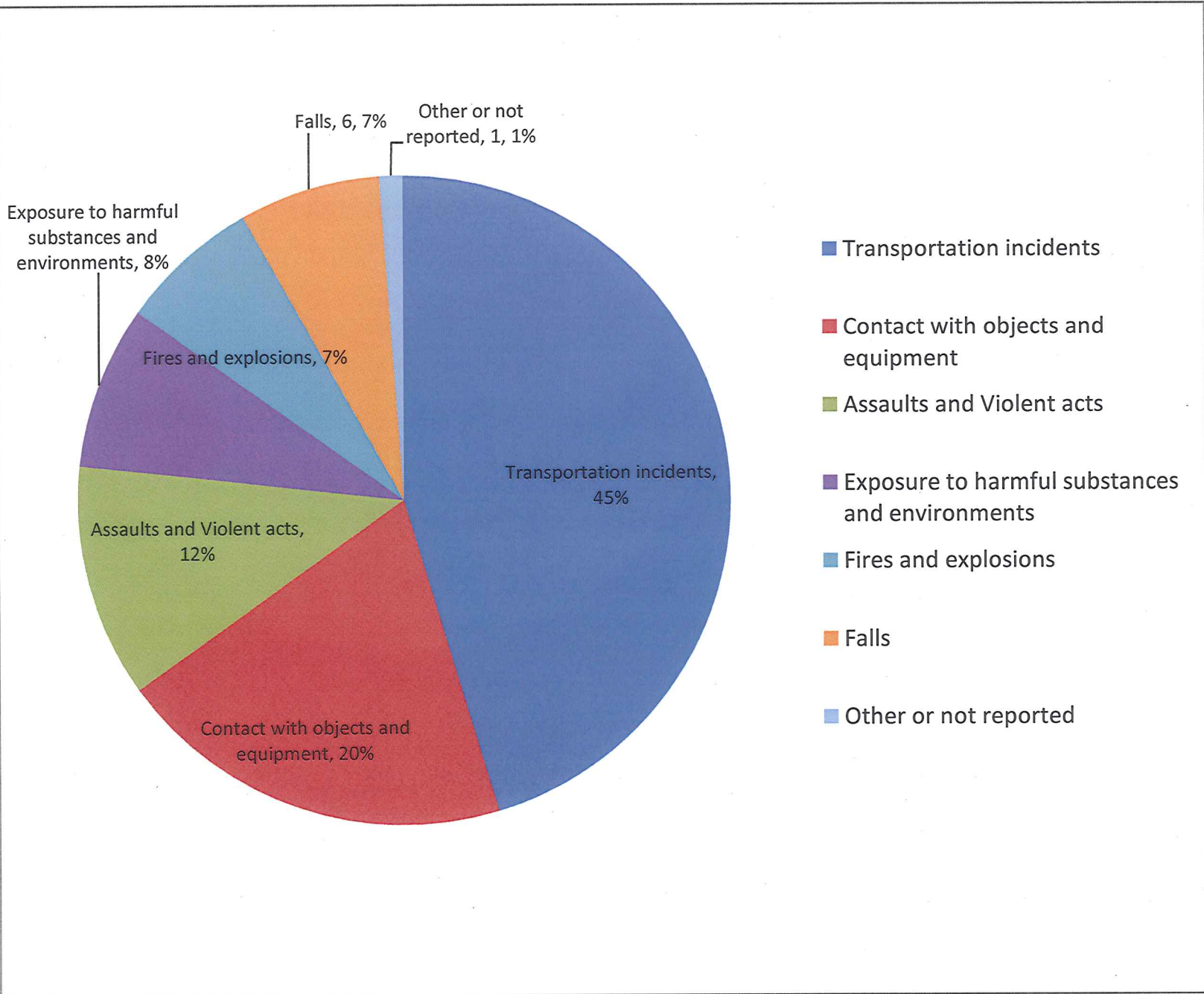
Exposure to other harmful substances	5	--	--	--	--	--	--	3	--	--
Exposure to harmful substance through skin, eyes, or other exposed tissue	3	--	--	--	--	--	--	--	--	--
Exposure through intact skin, eyes, or other exposed tissue	3	--	--	--	--	--	--	--	--	--
Contact with objects and equipment	17	--	--	--	--	3	3	8	--	--
Struck by object or equipment	12	--	--	--	--	--	--	7	--	--
Struck by powered vehicle--nontransport	3	--	--	--	--	--	--	3	--	--
Struck by falling object or equipment--other than powered vehicle	7	--	--	--	--	--	--	4	--	--
Caught in or compressed by equipment or objects	4	--	--	--	--	--	--	--	--	--
Caught in running equipment or machinery	3	--	--	--	--	--	--	--	--	--
Caught in running equipment or machinery during regular operation	3	--	--	--	--	--	--	--	--	--

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

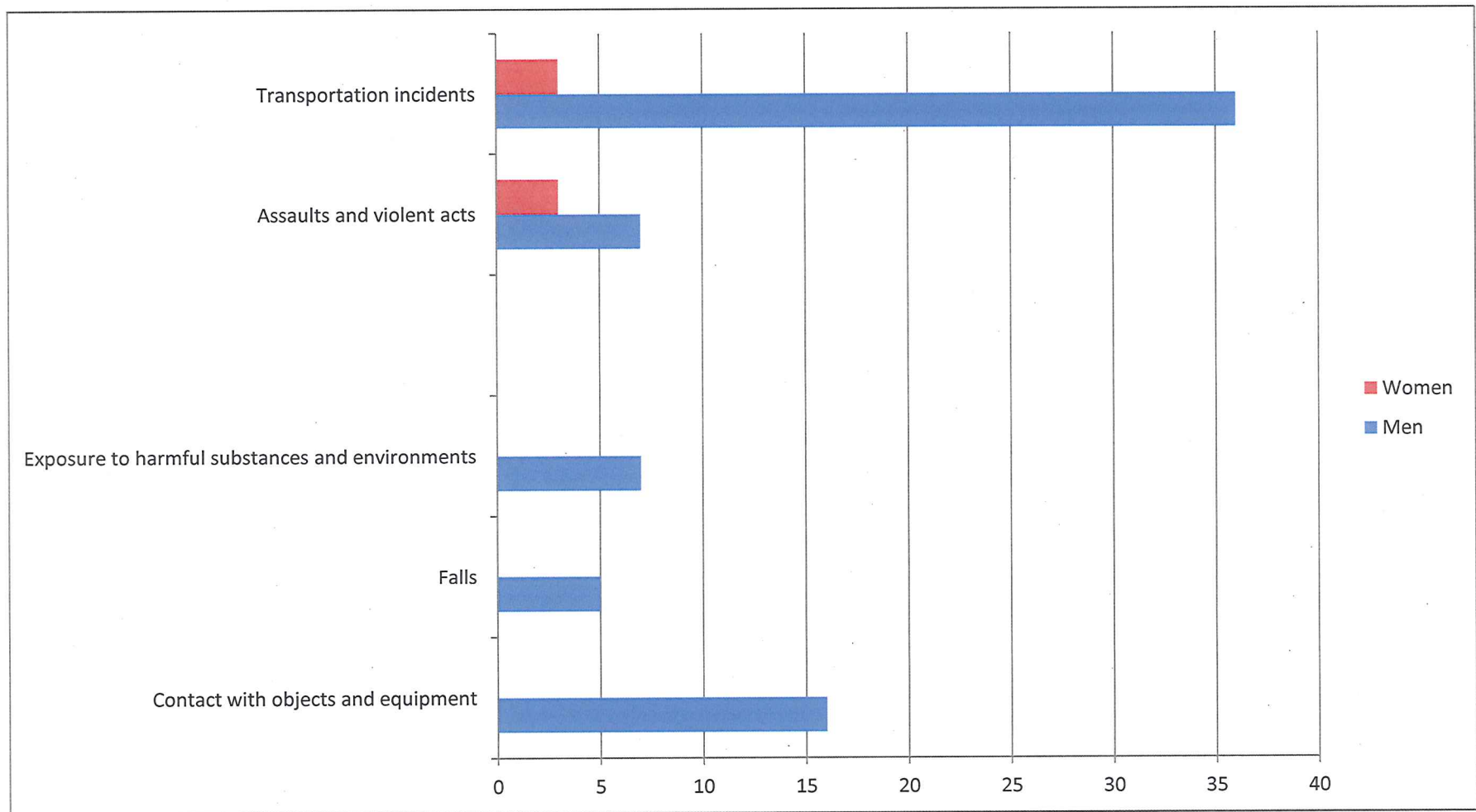
NOTE: Data are preliminary. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality counts exclude illness-related deaths unless precipitated by an 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 13, 2012.

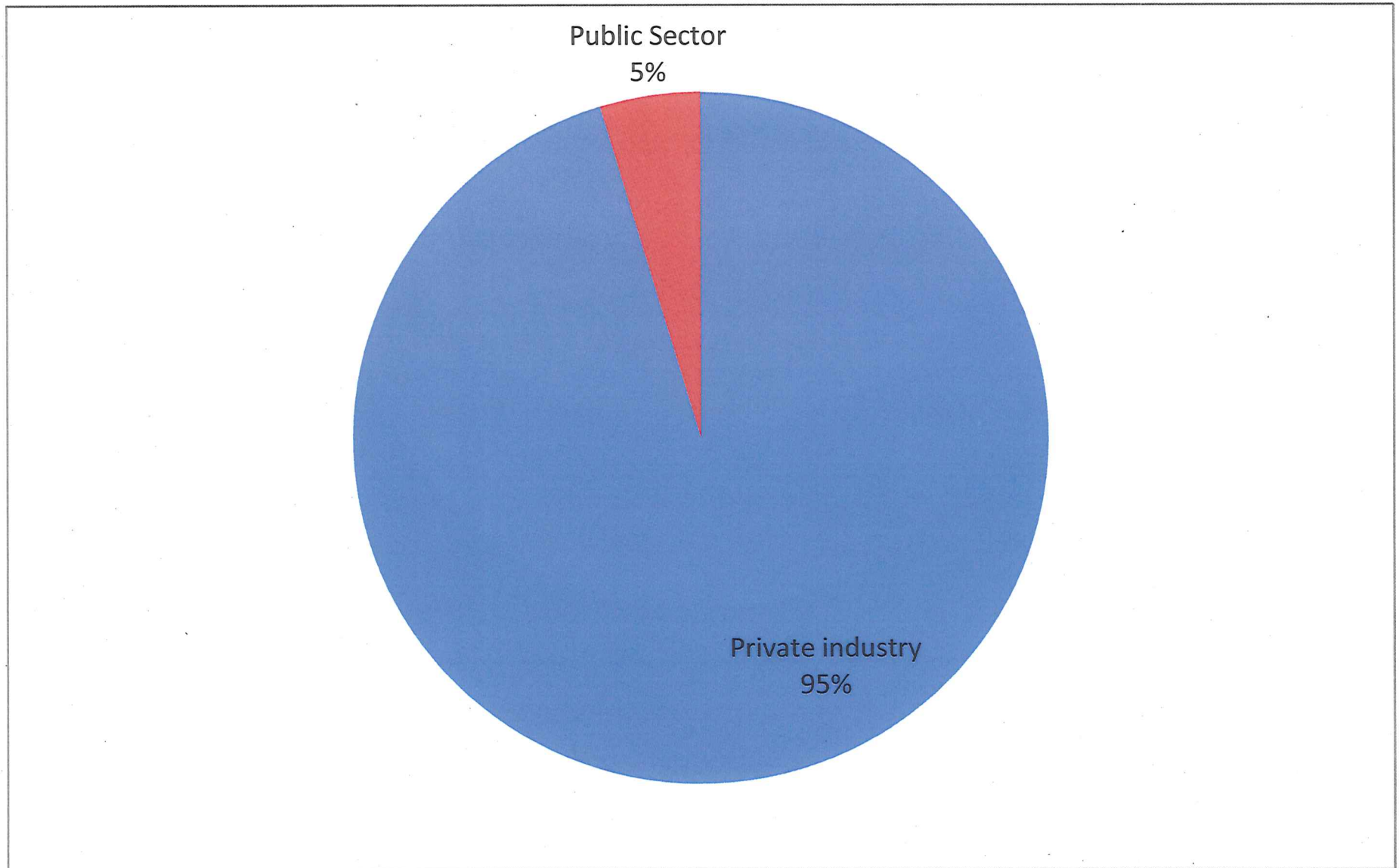
Workplace Fatalities by Event or Exposure, Kentucky, 2011, all ownership (86 Total Fatalities).



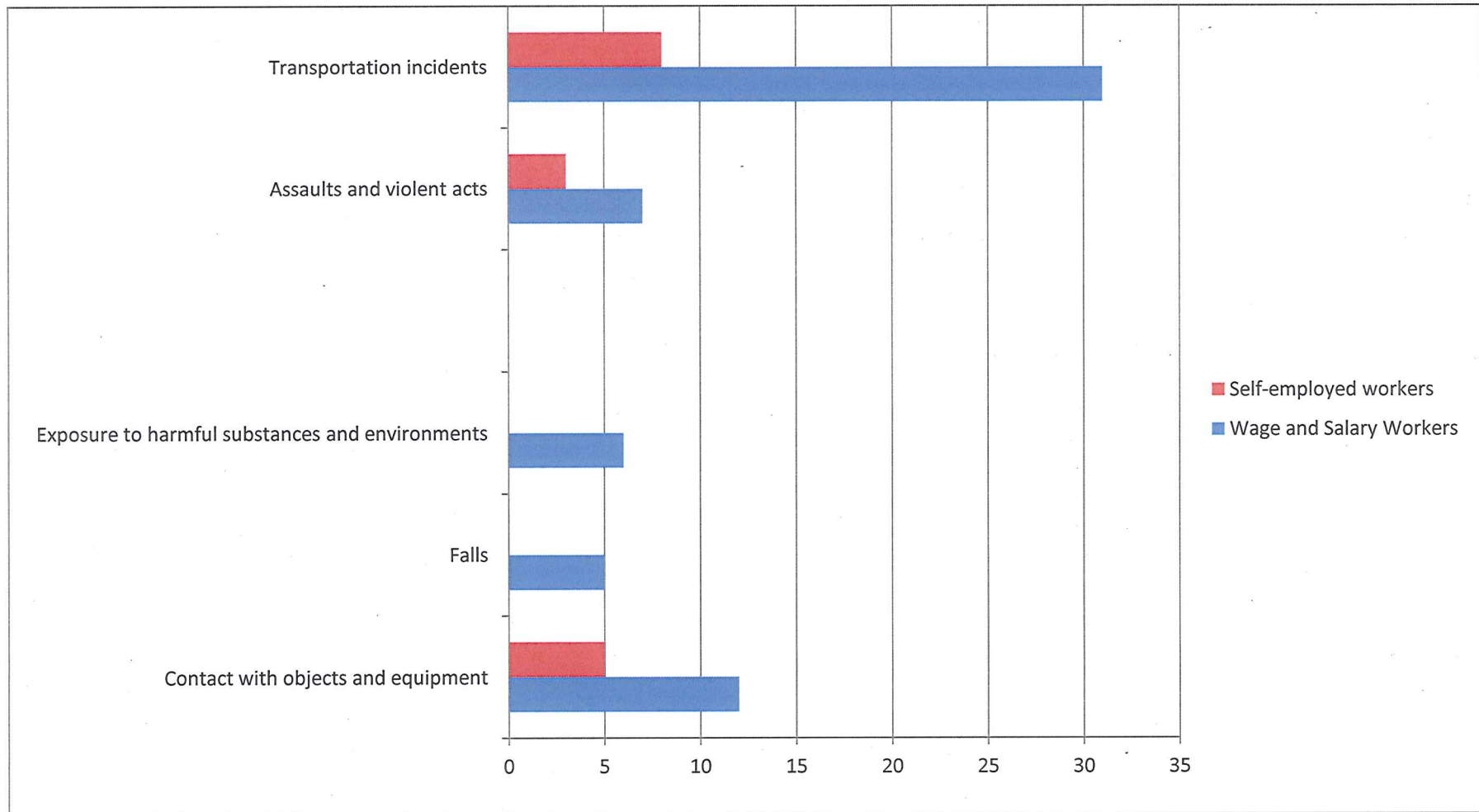
Fatality work injuries varied between men and women, 2011, Kentucky (78 men, 8 women)



Workplace fatalities by Event or Exposure, Kentucky, 2011, Private Sector and Public Sector



Fatality work injuries by employee status, 2011, Kentucky  
(67 wage and salary workers, 19 self-employed workers)



## 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, Vital Statistics, the County coroners of the State of Kentucky, 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.

Data collection, analysis, and publication by:

Pam Brock, Statistical Branch Manager

Kenya Thomas, CFOI Coordinator

You may also visit the Division of Education and Training website:

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