

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment ⁴ (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 ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		1,671.0	4.5	2.2	1.4	0.9	2.3
Private industry⁶		1,406.7	4.2	2.2	1.3	0.9	2.0
Goods-producing⁶		307.1	5.1	2.8	1.4	1.4	2.3
Natural resources and mining^{6,7}		28.1	5.1	3.3	2.0	1.3	1.8
Agriculture, forestry, fishing and hunting⁶	11	6.1	6.6	3.3	1.5	1.9	3.2
Animal production (scope changed in 2009) ⁶	112	1.7	5.0	3.1	1.8	--	--
Support activities for agriculture and forestry	115	3.4	9.1	4.3	1.6	2.6	4.8
Mining⁷	21	22.0	4.8	3.3	2.1	--	1.5
Mining (except oil and gas) ⁸	212	18.2	4.6	2.8	2.5	0.4	1.7
Coal mining ⁸	2121	16.1	4.8	3.0	2.6	0.3	1.9
Nonmetallic mineral mining and quarrying ⁸	2123	2.1	2.1	1.6	1.0	(¹⁰)	(¹⁰)
Construction		71.5	4.1	1.6	1.0	0.5	2.5
Construction	23	71.5	4.1	1.6	1.0	0.5	2.5
Construction of buildings	236	15.0	3.9	1.7	0.4	--	2.2
Heavy and civil engineering construction	237	13.5	3.7	2.1	1.5	0.6	1.5
Utility system construction	2371	7.6	3.5	1.9	1.7	(¹⁰)	1.6
Highway, street, and bridge construction	2373	4.4	5.2	3.2	1.7	1.5	2.0
Specialty trade contractors	238	43.1	4.3	1.3	1.1	0.2	2.9
Foundation, structure, and building exterior contractors	2381	8.7	3.9	2.1	1.7	0.4	1.8
Roofing contractors	23816	2.1	6.8	3.3	2.7	(¹⁰)	3.5
Building equipment contractors	2382	21.6	4.8	1.2	1.0	0.2	3.6
Electrical contractors	23821	8.5	5.6	1.0	0.8	(¹⁰)	4.6
Plumbing, heating, and air-conditioning contractors	23822	11.2	4.8	1.4	1.2	0.2	3.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment ⁴ (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 ⁵	Cases with job transfer or restriction	
Other building equipment contractors	23829	1.9	2.0	1.0	--	--	1.0
Building finishing contractors	2383	6.8	4.5	1.6	1.5	(¹⁰)	3.0
Manufacturing		207.5	5.4	3.0	1.3	1.7	2.4
Manufacturing	31-33	207.5	5.4	3.0	1.3	1.7	2.4
Food manufacturing	311	25.3	4.8	3.5	1.3	2.1	1.3
Fruit and vegetable preserving and specialty food manufacturing	3114	3.1	2.9	2.1	(¹⁰)	1.8	0.7
Animal slaughtering and processing	3116	9.1	5.2	3.5	0.9	2.6	1.7
Bakeries and tortilla manufacturing	3118	5.3	3.6	2.8	1.5	1.4	0.7
Beverage and tobacco product manufacturing	312	5.5	7.2	4.5	2.6	1.8	2.8
Beverage manufacturing	3121	4.4	7.6	4.8	2.9	1.9	2.9
Distilleries	31214	3.1	4.3	2.1	(¹⁰)	1.7	2.2
Tobacco manufacturing	3122	1.1	5.7	3.4	1.8	1.6	2.4
Textile mills	313	0.4	10.2	5.3	4.0	(¹⁰)	4.9
Textile product mills (scope changed in 2009)	314	2.1	4.0	2.4	1.4	1.0	1.7
Apparel manufacturing (scope changed in 2009)	315	2.6	4.5	1.9	1.2	(¹⁰)	2.7
Cut and sew apparel manufacturing (scope changed in 2009)	3152	1.8	6.2	2.6	1.8	(¹⁰)	3.6
Men's and boys' cut and sew apparel manufacturing	31522	1.5	6.4	3.0	2.0	(¹⁰)	3.4
Wood product manufacturing	321	8.8	8.6	5.1	3.1	2.0	3.5
Sawmills and wood preservation	3211	2.4	7.6	4.9	4.4	(¹⁰)	2.7
Veneer, plywood, and engineered wood product manufacturing	3212	0.9	8.3	3.5	3.5	(¹⁰)	4.7
Other wood product manufacturing	3219	5.6	9.3	5.5	2.5	3.0	3.7
Millwork	32191	3.2	7.2	3.5	1.4	2.1	3.7
Wood container and pallet manufacturing	32192	2.0	12.9	8.4	3.6	4.8	4.5
Paper manufacturing	322	9.1	3.5	2.1	0.9	1.1	1.4
Converted paper product manufacturing	3222	7.6	3.8	2.3	0.9	1.4	1.5
Paperboard container manufacturing	32221	3.0	4.5	3.0	1.2	1.8	1.6
Paper bag and coated and treated paper manufacturing	32222	2.8	2.8	1.7	0.9	0.8	1.1
Printing and related support activities	323	11.2	3.0	2.0	0.7	1.3	1.0
Printing and related support activities	3231	11.2	3.0	2.0	0.7	1.3	1.0
Printing	32311	10.8	3.0	2.0	0.7	1.3	1.0
Commercial lithographic printing	323110	5.9	3.1	2.4	0.9	1.5	0.8
Chemical manufacturing	325	12.6	2.3	1.3	0.5	0.8	1.1
Basic chemical manufacturing	3251	3.4	3.4	1.0	0.6	(¹⁰)	2.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment ⁴ (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 ⁵	Cases with job transfer or restriction	
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	2.6	2.6	1.6	(¹⁰)	1.1	1.0
Plastics and rubber products manufacturing (scope changed in 2009)	326	13.7	5.5	3.0	1.5	1.6	2.4
Plastics product manufacturing (scope changed in 2009)	3261	11.1	5.2	2.7	1.2	1.4	2.5
Rubber product manufacturing (scope changed in 2009)	3262	2.6	6.9	4.6	2.5	2.1	2.3
Nonmetallic mineral product manufacturing	327	6.6	6.1	3.8	2.0	1.8	2.4
Glass and glass product manufacturing	3272	2.0	5.0	2.4	0.7	1.7	2.6
Cement and concrete product manufacturing	3273	2.6	7.0	3.9	2.3	1.6	3.0
Primary metal manufacturing	331	10.7	6.1	3.7	2.2	1.6	2.4
Iron and steel mills and ferroalloy manufacturing	3311	1.4	2.2	1.1	1.1	(¹⁰)	1.1
Steel product manufacturing from purchased steel	3312	1.5	8.0	4.3	2.3	2.0	3.7
Nonferrous metal (except aluminum) production and processing	3314	1.6	11.6	8.5	7.1	1.4	3.1
Foundries	3315	1.8	11.1	6.2	2.6	3.6	4.9
Fabricated metal product manufacturing	332	17.0	6.3	3.3	1.8	1.6	3.0
Forging and stamping	3321	2.0	13.7	7.4	2.8	4.6	6.4
Architectural and structural metals manufacturing	3323	3.8	5.1	1.9	1.5	(¹⁰)	3.2
Spring and wire product manufacturing	3326	1.6	5.4	3.2	1.1	2.1	2.2
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	2.9	2.0	0.6	(¹⁰)	--	1.3
Coating, engraving, heat treating, and allied activities	3328	2.4	8.2	6.2	3.2	3.0	2.1
Machinery manufacturing (scope changed in 2009)	333	16.3	4.8	2.2	0.9	1.3	2.5
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009)	3334	3.0	5.6	2.2	0.9	1.3	3.4
Metalworking machinery manufacturing	3335	2.8	5.6	3.8	1.1	2.7	1.9
Other general purpose machinery manufacturing (scope changed in 2009)	3339	5.2	4.6	2.2	1.0	1.2	2.3
Material handling equipment manufacturing	33392	2.3	5.2	2.3	1.4	0.9	2.9
Computer and electronic product manufacturing	334	6.2	0.9	0.5	(¹⁰)	0.5	0.4
Electrical equipment manufacturing	3353	1.9	5.7	2.0	1.4	(¹⁰)	3.7
Transportation equipment manufacturing (scope changed in 2009)	336	40.7	7.6	3.8	1.2	2.6	3.8
Motor vehicle body and trailer manufacturing	3362	1.2	8.3	4.7	2.6	2.1	3.6
Motor vehicle gasoline engine and engine parts manufacturing	33631	1.5	4.5	3.2	(¹⁰)	2.6	1.3
Motor vehicle electrical and electronic equipment manufacturing	33632	1.6	4.0	1.2	(¹⁰)	(¹⁰)	2.8
Motor vehicle brake system manufacturing	33634	2.6	8.7	6.4	1.1	5.3	2.3
Motor vehicle seating and interior trim manufacturing	33636	3.0	4.7	3.5	1.0	2.5	1.2
Motor vehicle metal stamping	33637	4.0	7.3	4.9	1.5	3.4	2.4
Furniture and related product manufacturing (scope changed in 2009)	337	4.3	5.2	2.7	1.3	1.4	2.4
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009)	3371	2.1	2.4	1.4	(¹⁰)	0.9	1.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Office furniture (including fixtures) manufacturing	3372	1.5	6.7	4.3	2.2	2.1	2.4
Other furniture related product manufacturing	3379	0.6	10.1	3.0	(¹⁰)	(¹⁰)	7.1
Miscellaneous manufacturing	339	4.8	3.3	1.4	0.8	0.7	1.9
Service-providing		1,099.6	3.9	2.0	1.2	0.8	1.9
Trade, transportation, and utilities⁹		359.2	4.3	2.7	1.6	1.1	1.6
Wholesale trade	42	72.5	4.2	3.0	1.7	1.3	1.2
Merchant wholesalers, durable goods	423	34.6	4.4	3.1	2.0	1.1	1.3
Merchant wholesalers, nondurable goods	424	30.0	5.2	3.8	1.9	1.8	1.4
Wholesale electronic markets and agents and brokers	425	7.9	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Retail trade	44-45	201.7	3.9	2.2	1.2	1.0	1.7
Motor vehicle and parts dealers	441	22.4	3.5	1.7	1.0	--	1.7
Electronics and appliance stores	443	4.6	1.1	0.5	(¹⁰)	--	0.6
Building material and garden equipment and supplies dealers	444	17.6	5.4	2.9	1.5	1.3	2.6
Food and beverage stores	445	33.7	4.5	2.8	1.4	1.5	1.7
Gasoline stations	447	17.0	--	1.6	--	--	--
Clothing and clothing accessories stores	448	12.8	3.6	1.3	1.3	(¹⁰)	2.4
General merchandise stores	452	51.8	5.1	3.2	1.4	1.8	1.9
Nonstore retailers	454	3.3	1.3	0.9	(¹⁰)	(¹⁰)	(¹⁰)
Transportation and warehousing⁹	48-49	78.6	5.1	3.4	2.1	1.3	1.7
Air transportation	481	6.7	7.1	6.5	5.2	1.3	0.6
Rail transportation ⁹	482	--	1.2	1.0	1.0	(¹⁰)	(¹⁰)
Truck transportation	484	20.6	5.9	3.9	3.0	0.8	2.0
Transit and ground passenger transportation	485	2.6	--	(¹⁰)	(¹⁰)	(¹⁰)	--
Support activities for transportation	488	6.2	3.3	3.3	2.9	0.4	(¹⁰)
Warehousing and storage	493	15.8	5.3	3.7	0.9	2.8	1.7
Utilities	22	6.4	2.7	1.4	1.1	0.3	1.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Utilities	221	6.4	2.7	1.4	1.1	0.3	1.4
Information		26.5	2.6	1.7	1.3	0.4	0.9
Information	51	26.5	2.6	1.7	1.3	0.4	0.9
Publishing industries (except Internet)	511	5.7	2.5	1.4	0.4	1.0	--
Newspaper, periodical, book, and directory publishers	5111	5.4	2.7	1.5	0.5	1.1	--
Telecommunications (scope changed in 2009)	517	10.7	2.5	1.9	1.6	0.3	0.6
Data processing, hosting, and related services (scope changed in 2009)	518	4.8	2.0	0.8	0.8	(¹⁰)	1.2
Financial activities		86.5	1.4	0.4	0.3	0.1	1.0
Finance and insurance	52	67.9	1.1	0.1	0.1	(¹⁰)	1.0
Insurance carriers and related activities	524	26.6	0.4	0.1	0.1	(¹⁰)	0.3
Real estate and rental and leasing	53	18.7	2.8	1.7	1.3	0.5	1.1
Real estate (scope changed in 2009)	531	11.6	3.1	1.9	1.6	--	1.2
Rental and leasing services	532	7.0	2.3	1.5	0.8	--	0.8
Professional and business services		176.9	2.0	0.9	0.6	0.4	1.1
Professional, scientific, and technical services	54	70.3	1.3	0.5	0.4	0.1	0.8
Administrative and support and waste management and remediation services	56	87.2	2.5	1.4	0.8	0.5	1.2
Administrative and support services (scope changed in 2009)	561	82.4	2.3	1.2	0.8	0.4	1.1
Waste management and remediation services	562	4.8	4.3	2.7	1.2	1.6	1.6
Education and health services		235.2	6.1	2.8	1.7	1.1	3.3
Educational services	61	16.2	2.6	1.0	0.8	0.3	1.6
Health care and social assistance	62	219.0	6.3	2.9	1.7	1.1	3.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Ambulatory health care services	621	75.7	2.5	0.8	0.6	0.3	1.6
Hospitals	622	72.3	7.8	3.2	1.7	1.5	4.6
Nursing and residential care facilities	623	42.5	10.1	6.0	3.5	2.6	4.0
Social assistance	624	28.4	7.2	2.7	2.3	0.4	4.5
Leisure and hospitality		168.3	3.8	1.3	1.0	0.3	2.6
Arts, entertainment, and recreation	71	19.1	3.3	1.4	1.1	0.3	1.9
Performing arts, spectator sports, and related industries	711	6.1	3.3	0.5	(¹⁰)	(¹⁰)	2.9
Amusement, gambling, and recreation industries	713	11.9	2.2	1.6	1.6	(¹⁰)	0.6
Accommodation and food services	72	149.2	3.9	1.3	0.9	0.3	2.6
Accommodation	721	13.6	3.9	1.1	0.4	0.6	2.9
Food services and drinking places	722	135.7	3.9	1.3	1.0	0.3	2.6
Other services		46.8	3.3	1.7	1.4	0.3	1.6
Other services, except public administration	81	46.8	3.3	1.7	1.4	0.3	1.6
Repair and maintenance	811	16.3	4.4	2.1	--	0.2	2.3
Personal and laundry services	812	14.7	2.3	1.9	--	0.6	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	10.6	2.9	0.6	0.5	(¹⁰)	2.3
State and local government		264.3	6.2	2.3	1.8	0.5	3.9
State government		85.6	5.2	1.7	1.4	0.3	3.5
Service-providing		85.6	5.2	1.7	1.4	0.3	3.5
Education and health services		54.3	4.8	1.8	1.3	0.5	3.0
Educational services	61	40.4	2.9	1.2	0.8	0.4	1.7
Educational services	611	40.4	2.9	1.2	0.8	0.4	1.7

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment ⁴ (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 ⁵	Cases with job transfer or restriction	
Colleges, universities, and professional schools	6113	29.8	3.2	1.3	0.9	0.5	1.9
Health care and social assistance	62	13.9	9.8	3.3	2.6	0.8	6.4
Hospitals	622	6.4	14.0	3.4	2.4	0.9	10.6
Nursing and residential care facilities	623	--	12.1	6.2	4.6	1.6	5.9
Public administration		28.5	5.7	1.4	1.3	0.1	4.3
Public administration	92	28.5	5.7	1.4	1.3	0.1	4.3
Executive, legislative, and other general government support	921	4.0	0.8	(¹⁰)	(¹⁰)	--	0.6
Justice, public order, and safety activities	922	10.8	6.1	1.0	0.9	(¹⁰)	5.1
Justice, public order, and safety activities	9221	10.8	6.1	1.0	0.9	(¹⁰)	5.1
Police protection	92212	1.8	13.4	1.7	1.7	(¹⁰)	11.6
Correctional institutions	92214	3.3	8.9	1.9	1.6	(¹⁰)	7.1
Local government		178.7	6.7	2.6	2.1	0.5	4.1
Goods-producing ⁶		0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction		0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		178.6	6.7	2.6	2.1	0.5	4.1
Trade, transportation, and utilities ⁹		7.2	5.6	3.5	2.5	1.0	2.1
Transportation and warehousing ⁹	48-49	--	--	--	--	--	--
Transit and ground passenger transportation	485	1.2	9.0	8.2	6.5	1.7	(¹⁰)
Utilities	22	5.2	4.7	2.3	1.3	0.9	2.5
Utilities	221	5.2	4.7	2.3	1.3	0.9	2.5

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Water, sewage and other systems	2213	4.0	3.0	1.5	0.7	0.8	1.5
Education and health services		120.5	5.3	1.7	1.4	0.4	3.5
Educational services	61	109.3	5.3	1.6	1.3	0.3	3.7
Educational services	611	109.3	5.3	1.6	1.3	0.3	3.7
Elementary and secondary schools	6111	109.2	5.3	1.6	1.3	0.3	3.7
Health care and social assistance	62	11.2	4.9	2.5	1.8	0.8	2.4
Hospitals	622	7.1	5.2	2.8	1.8	1.0	2.4
Nursing and residential care facilities	623	--	12.8	9.1	(¹⁰)	(¹⁰)	(¹⁰)
Public administration		45.7	10.2	4.3	3.5	0.8	5.9
Public administration	92	45.7	10.2	4.3	3.5	0.8	5.9
Executive, legislative, and other general government support	921	34.4	12.4	5.2	4.3	0.9	7.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Kentucky

Industry ²	NAICS code ³	2010 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Justice, public order, and safety activities	922	6.1	5.3	2.5	1.7	--	--
Justice, public order, and safety activities	9221	6.1	5.3	2.5	1.7	--	--
Police protection	92212	1.8	3.9	1.4	--	(¹⁰)	2.5

¹ 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).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2007 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

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

⁶ Excludes farms with fewer than 11 employees.

⁷ 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.

⁸ 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.

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

¹⁰ 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.