

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008

Kentucky

Industry ²	NAICS code ³	2008 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		1,769.7	4.8	2.4	1.4	1.1	2.4
Private industry⁶		1,505.4	4.7	2.5	1.4	1.2	2.2
Goods-producing⁶		365.0	6.0	3.4	1.7	1.7	2.6
Natural resources and mining^{6,7}		28.7	5.7	4.3	3.5	0.8	1.3
Agriculture, forestry, fishing and hunting⁶	11	6.6	6.7	5.2	3.9	1.3	1.5
Support activities for agriculture and forestry	115	3.7	5.7	4.0	2.8	1.2	1.8
Mining⁷	21	22.1	5.5	4.1	3.4	0.7	1.3
Mining (except oil and gas) ³	212	18.2	4.5	2.9	2.5	0.4	1.6
Coal mining ⁸	2121	15.7	4.8	3.1	2.7	0.4	1.7
Nonmetallic mineral mining and quarrying ⁸	2123	2.5	2.0	1.4	1.0	(¹⁰)	0.6
Construction		87.0	5.3	2.7	1.8	0.9	2.6
Construction	23	87.0	5.3	2.7	1.8	0.9	2.6
Construction of buildings	236	19.3	6.4	4.0	2.1	1.8	2.4
Residential building construction	2361	7.4	3.1	1.6	--	--	1.6
Nonresidential building construction	2362	11.8	8.5	5.5	2.7	--	3.0
Heavy and civil engineering construction	237	14.2	4.6	2.7	2.1	0.7	1.9
Utility system construction	2371	7.2	4.4	2.5	2.1	0.5	1.9
Highway, street, and bridge construction	2373	5.3	5.5	3.2	2.4	0.9	2.3
Specialty trade contractors	238	53.6	5.0	2.2	1.5	0.6	2.9
Foundation, structure, and building exterior contractors	2381	11.8	5.3	2.5	1.6	0.8	2.8
Poured concrete foundation and structure contractors	23811	2.5	--	2.7	--	1.9	--
Structural steel and precast concrete contractors	23812	1.7	7.9	3.9	3.1	--	4.0
Masonry contractors	23814	2.9	4.2	2.8	2.6	(¹⁰)	1.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

Kentucky

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Roofing contractors	23816	2.4	6.8	2.7	1.9	(¹⁰)	4.1
Building equipment contractors	2382	25.8	6.0	2.7	2.0	0.7	3.3
Electrical contractors	23821	9.9	6.1	3.1	2.3	0.8	3.0
Plumbing, heating, and air-conditioning contractors	23822	13.6	6.2	2.3	1.5	0.8	3.9
Other building equipment contractors	23829	2.3	4.2	3.0	2.7	--	1.2
Building finishing contractors	2383	8.8	4.3	1.3	1.0	0.3	3.0
Drywall and insulation contractors	23831	3.5	5.9	1.8	1.0	0.7	4.1
Other specialty trade contractors	2389	7.2	1.8	0.7	0.4	0.4	1.0
Manufacturing		249.3	6.3	3.4	1.4	2.1	2.8
Manufacturing	31-33	249.3	6.3	3.4	1.4	2.1	2.8
Food manufacturing	311	24.1	6.1	4.0	1.2	2.8	2.1
Fruit and vegetable preserving and specialty food manufacturing	3114	2.7	3.6	2.4	0.6	1.8	1.2
Animal slaughtering and processing	3116	9.1	6.7	4.5	0.9	3.6	2.2
Bakeries and tortilla manufacturing	3118	4.9	3.8	2.7	0.8	1.9	1.1
Beverage and tobacco product manufacturing	312	5.7	7.7	4.8	2.2	2.5	2.9
Beverage manufacturing	3121	4.8	8.0	5.3	2.5	2.8	2.7
Distilleries	31214	3.2	4.5	2.4	1.1	1.2	2.1
Tobacco manufacturing	3122	1.0	5.6	1.8	(¹⁰)	(¹⁰)	3.8
Textile product mills	314	2.5	6.3	3.6	1.5	2.1	2.7
Apparel manufacturing	315	3.3	4.8	2.6	1.6	1.0	2.2
Men's and boys' cut and sew apparel manufacturing	31522	2.0	6.3	3.8	2.3	1.6	2.5
Wood product manufacturing	321	12.5	8.3	4.5	2.6	1.9	3.8
Sawmills and wood preservation	3211	3.0	7.3	2.9	2.6	(¹⁰)	4.4
Veneer, plywood, and engineered wood product manufacturing	3212	1.4	6.2	3.4	2.3	(¹⁰)	2.9
Other wood product manufacturing	3219	8.1	9.1	5.4	2.7	2.6	3.8
Millwork	32191	4.7	7.7	3.5	1.7	1.8	4.2
Wood container and pallet manufacturing	32192	2.4	14.2	10.0	5.3	4.7	4.1
Paper manufacturing	322	10.3	3.5	2.0	1.2	0.8	1.5
Converted paper product manufacturing	3222	8.6	3.8	2.2	1.3	0.9	1.6
Paperboard container manufacturing	32221	3.3	3.6	2.2	1.8	(¹⁰)	1.4
Paper bag and coated and treated paper manufacturing	32222	3.7	3.2	1.8	0.8	1.0	1.4
Printing and related support activities	323	12.7	4.8	3.2	1.1	2.1	1.6
Printing and related support activities	3231	12.7	4.8	3.2	1.1	2.1	1.6

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Printing	32311	12.3	4.9	3.3	1.2	2.1	1.7
Commercial lithographic printing	323110	6.7	5.2	3.4	1.2	2.2	1.8
Chemical manufacturing	325	13.8	4.3	2.4	1.1	1.3	1.9
Basic chemical manufacturing	3251	3.6	4.7	2.3	1.3	1.1	2.4
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	3.3	5.2	3.6	1.3	2.3	1.6
Plastics and rubber products manufacturing	326	17.4	6.3	3.5	1.7	1.9	2.8
Plastics product manufacturing	3261	13.9	6.1	3.2	1.6	1.6	2.9
Rubber product manufacturing	3262	3.5	7.2	4.9	2.0	2.9	2.3
Nonmetallic mineral product manufacturing	327	8.3	5.0	2.9	1.4	1.5	2.2
Cement and concrete product manufacturing	3273	3.2	5.2	2.3	0.9	--	2.9
Primary metal manufacturing	331	13.7	5.6	3.6	1.9	1.7	2.1
Iron and steel mills and ferroalloy manufacturing	3311	1.7	2.8	1.9	1.2	(¹⁰)	(¹⁰)
Steel product manufacturing from purchased steel	3312	1.9	7.3	4.3	2.4	1.8	3.0
Alumina and aluminum production and processing	3313	5.0	3.1	2.2	0.6	1.6	1.0
Nonferrous metal (except aluminum) production and processing	3314	2.2	7.6	5.0	3.8	1.2	2.6
Foundries	3315	3.0	9.3	5.5	2.7	2.9	3.7
Fabricated metal product manufacturing	332	21.7	9.1	4.1	1.8	2.4	5.0
Forging and stamping	3321	2.7	14.3	8.0	3.3	4.7	6.3
Architectural and structural metals manufacturing	3323	4.8	10.4	5.1	1.4	3.6	5.3
Spring and wire product manufacturing	3326	2.0	10.3	5.2	3.2	--	5.2
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	3.8	9.8	1.5	1.3	(¹⁰)	8.2
Coating, engraving, heat treating, and allied activities	3328	3.4	6.2	3.1	0.5	2.5	3.1
Machinery manufacturing	333	20.5	5.7	2.7	1.2	1.5	2.9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing	3334	3.6	4.7	2.5	1.3	1.3	2.1
Metalworking machinery manufacturing	3335	3.8	6.7	2.5	1.1	1.4	4.2
Engine, turbine, and power transmission equipment manufacturing	3336	1.8	5.6	2.4	1.3	1.1	3.2
Other general purpose machinery manufacturing	3339	6.6	5.4	3.0	1.1	1.9	2.4
Material handling equipment manufacturing	33392	2.9	5.1	2.9	1.4	1.5	2.3
Computer and electronic product manufacturing	334	7.4	2.5	1.5	0.9	0.7	0.9
Computer and peripheral equipment manufacturing	3341	--	0.6	(¹⁰)	(¹⁰)	(¹⁰)	0.4
Electrical equipment, appliance, and component manufacturing	335	8.4	7.2	3.9	1.6	2.2	3.3
Household appliance manufacturing	3352	--	11.2	5.2	1.4	3.8	6.0
Electrical equipment manufacturing	3353	2.7	6.3	3.8	2.4	1.4	2.5
Transportation equipment manufacturing	336	52.8	7.7	4.2	1.2	3.0	3.5

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

Kentucky

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Motor vehicle manufacturing	3361	13.3	9.8	4.5	1.2	3.2	5.3
Motor vehicle body and trailer manufacturing	3362	2.0	6.1	3.0	1.1	2.0	3.0
Motor vehicle parts manufacturing	3363	32.5	7.4	4.3	1.1	3.3	3.1
Motor vehicle gasoline engine and engine parts manufacturing	33631	2.2	6.6	3.9	1.7	2.2	2.7
Motor vehicle electrical and electronic equipment manufacturing	33632	2.8	4.3	1.6	0.7	0.9	2.7
Motor vehicle steering and suspension components (except spring) manufacturing	33633	2.5	10.5	6.3	1.8	4.5	4.2
Motor vehicle brake system manufacturing	33634	3.7	7.5	5.9	0.9	5.0	1.6
Motor vehicle seating and interior trim manufacturing	33636	5.2	8.5	5.7	0.7	5.1	2.7
Motor vehicle metal stamping	33637	5.3	8.2	5.0	1.8	3.2	3.2
Furniture and related product manufacturing	337	6.0	5.0	2.3	1.2	1.2	2.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	3.0	2.0	1.5	1.1	(¹⁰)	(¹⁰)
Office furniture (including fixtures) manufacturing	3372	2.3	7.2	3.4	1.3	2.1	3.8
Other furniture related product manufacturing	3379	0.6	8.7	2.2	(¹⁰)	(¹⁰)	6.5
Service-providing		1,140.4	4.3	2.2	1.2	1.0	2.0
Trade, transportation, and utilities⁹		383.2	5.0	3.0	1.6	1.4	2.0
Wholesale trade	42	77.4	4.8	3.0	1.4	1.6	1.8
Merchant wholesalers, durable goods	423	38.2	5.5	3.1	1.3	1.8	2.4
Merchant wholesalers, nondurable goods	424	30.8	5.2	3.5	1.8	1.7	1.6
Retail trade	44-45	214.5	4.6	2.6	1.4	1.2	2.0
Motor vehicle and parts dealers	441	25.3	4.0	1.5	1.1	--	2.6
Furniture and home furnishings stores	442	6.3	3.7	1.7	1.6	--	2.1
Electronics and appliance stores	443	5.5	4.5	2.9	1.1	1.8	1.6
Building material and garden equipment and supplies dealers	444	18.6	5.8	4.2	1.8	2.3	1.7
Food and beverage stores	445	35.3	5.7	2.9	1.5	1.4	2.8
Gasoline stations	447	19.1	2.9	2.2	--	--	--
Sporting goods, hobby, book, and music stores	451	6.8	0.9	0.9	0.9	(¹⁰)	(¹⁰)
General merchandise stores	452	51.5	6.3	3.9	1.5	2.5	2.4
Miscellaneous store retailers	453	12.2	1.6	1.4	0.9	--	(¹⁰)
Nonstore retailers	454	3.7	5.5	3.9	3.5	(¹⁰)	1.6
Transportation and warehousing⁹	48-49	84.7	6.1	3.9	2.2	1.8	2.2

See footnotes at end of table.

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Air transportation	481	7.3	7.0	6.0	2.6	3.4	1.0
Rail transportation ⁹	482	--	1.7	1.3	1.3	(¹⁰)	0.5
Truck transportation	484	23.9	6.8	4.3	3.1	1.2	2.5
Transit and ground passenger transportation	485	2.6	4.9	2.3	1.1	1.3	2.6
Support activities for transportation	488	6.9	3.5	1.6	1.0	--	1.9
Warehousing and storage	493	18.7	6.1	4.4	1.7	2.7	1.7
Utilities	22	6.6	3.5	1.6	1.0	0.6	2.0
Utilities	221	6.6	3.5	1.6	1.0	0.6	2.0
Electric power generation, transmission and distribution	2211	5.4	3.3	1.4	0.9	0.5	1.9
Information		29.5	2.4	1.0	0.7	0.3	1.4
Information	51	29.5	2.4	1.0	0.7	0.3	1.4
Publishing industries (except Internet)	511	7.5	2.1	1.1	0.7	0.4	1.0
Newspaper, periodical, book, and directory publishers	5111	7.1	2.2	1.2	0.8	0.4	1.1
Telecommunications	517	9.8	2.5	1.4	1.0	0.4	1.1
Internet service providers, web search portals, and data processing services	518	6.7	2.6	0.4	0.3	--	2.2
Financial activities		92.3	1.1	0.6	0.6	0.1	0.5
Finance and insurance	52	72.0	0.6	0.2	0.1	--	0.4
Credit intermediation and related activities	522	38.3	0.9	0.2	0.2	(¹⁰)	0.7
Insurance carriers and related activities	524	27.6	0.3	0.2	0.1	--	--
Real estate and rental and leasing	53	20.3	3.3	2.7	--	0.3	0.6
Real estate	531	11.9	4.9	4.4	--	--	--
Rental and leasing services	532	8.2	1.5	0.8	0.6	0.3	0.6
Professional and business services		187.4	2.6	1.6	1.0	0.6	1.0
Professional, scientific, and technical services	54	68.4	2.3	1.8	1.1	--	0.5

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Management of companies and enterprises	55	19.8	--	0.3	0.2	(¹⁰)	--
Administrative and support and waste management and remediation services	56	99.2	2.7	1.9	1.1	0.8	0.8
Administrative and support services	561	94.8	2.1	1.5	0.9	--	0.7
Waste management and remediation services	562	4.4	6.7	5.1	2.5	2.7	1.5
Education and health services		225.9	6.5	2.9	1.5	1.3	3.6
Educational services	61	15.6	2.9	0.7	0.5	0.2	2.1
Health care and social assistance	62	210.3	6.8	3.0	1.6	1.4	3.7
Ambulatory health care services	621	73.2	4.1	0.9	0.6	0.3	3.2
Hospitals	622	68.8	8.3	3.5	1.7	1.9	4.7
Nursing and residential care facilities	623	41.3	11.3	7.0	3.6	3.4	4.4
Social assistance	624	27.0	3.0	1.2	1.1	--	1.8
Leisure and hospitality		174.5	3.1	1.3	0.9	0.4	1.8
Arts, entertainment, and recreation	71	19.5	4.6	2.7	2.2	0.5	1.8
Performing arts, spectator sports, and related industries	711	6.0	4.7	4.1	--	--	0.6
Amusement, gambling, and recreation industries	713	12.4	4.6	2.0	1.4	--	2.6
Accommodation and food services	72	155.0	3.0	1.2	0.8	0.4	1.8
Accommodation	721	15.8	2.8	1.3	0.8	0.5	1.5
Food services and drinking places	722	139.2	3.0	1.2	0.8	0.4	1.9
Other services		47.6	3.7	1.1	0.9	0.3	2.6
Other services, except public administration	81	47.6	3.7	1.1	0.9	0.3	2.6
Repair and maintenance	811	17.8	4.8	1.4	--	--	3.4

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Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	4.2	4.1	1.7	0.6	--	2.5
Personal and laundry services	812	15.2	3.1	0.9	0.6	0.4	--
Religious, grantmaking, civic, professional, and similar organizations	813	10.9	2.2	0.7	0.6	--	1.4
State and local government		264.3	5.3	1.8	1.4	0.4	3.6
State government		86.9	5.2	1.3	1.0	0.3	3.9
Service-providing		86.9	5.2	1.3	1.0	0.3	3.9
Education and health services		54.4	6.5	1.3	0.9	0.4	5.1
Educational services	61	40.3	2.9	0.6	0.3	0.3	2.2
Educational services	611	40.3	2.9	0.6	0.3	0.3	2.2
Colleges, universities, and professional schools	6113	29.6	4.0	0.9	0.5	0.4	3.1
Health care and social assistance	62	14.1	15.2	3.0	2.3	0.7	12.2
Hospitals	622	6.4	23.4	2.2	1.0	1.1	21.2
Nursing and residential care facilities	623	--	12.2	6.3	5.8	(¹⁰)	5.9
Public administration		29.8	3.5	1.1	1.0	(¹⁰)	2.4
Public administration	92	29.8	3.5	1.1	1.0	(¹⁰)	2.4
Executive, legislative, and other general government support	921	4.1	1.2	(¹⁰)	(¹⁰)	(¹⁰)	0.9
Justice, public order, and safety activities	922	11.1	3.4	0.7	0.7	(¹⁰)	2.7
Justice, public order, and safety activities	9221	11.1	3.4	0.7	0.7	(¹⁰)	2.7
Correctional institutions	92214	3.4	6.3	2.0	2.0	(¹⁰)	4.3
Local government		177.4	5.4	2.0	1.6	0.4	3.4
Goods-producing ⁶		0.1	16.8	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Construction		0.1	16.8	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	0.1	16.8	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		177.3	5.4	2.0	1.6	0.4	3.4
Trade, transportation, and utilities⁹		7.3	5.4	3.5	1.1	2.3	1.9
Transportation and warehousing⁹	48-49	--	--	--	--	--	--
Transit and ground passenger transportation	485	1.3	6.6	4.9	2.3	2.6	1.7
Utilities	22	5.1	4.7	2.8	0.5	2.2	2.0
Utilities	221	5.1	4.7	2.8	0.5	2.2	2.0
Water, sewage and other systems	2213	4.0	3.9	1.7	0.5	--	2.2
Education and health services		119.8	4.9	1.5	1.2	0.3	3.5
Educational services	61	108.8	4.8	1.3	1.1	0.2	3.5
Educational services	611	108.8	4.8	1.3	1.1	0.2	3.5
Elementary and secondary schools	6111	108.8	4.8	1.3	1.1	0.2	3.5
Health care and social assistance	62	11.0	6.1	2.6	1.8	0.8	3.5
Hospitals	622	7.2	6.9	2.6	1.6	1.1	4.2
Nursing and residential care facilities	623	--	7.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Public administration		45.3	5.7	2.5	2.2	0.3	3.2
Public administration	92	45.3	5.7	2.5	2.2	0.3	3.2
Executive, legislative, and other general government support	921	34.3	6.3	2.9	2.6	0.3	3.5
Justice, public order, and safety activities	922	5.9	6.3	2.3	2.0	0.3	4.0

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Justice, public order, and safety activities	9221	5.9	6.3	2.3	2.0	0.3	4.0
Fire protection	92216	1.0	--	--	3.9	--	--

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* 2002 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, 2002) 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.