

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003

Utah

Industry ²	NAICS code ³	2003 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 government ⁶		1,003.2	5.5	2.3	1.3	1.0	3.1
Private industry ⁶		854.0	5.6	2.4	1.4	1.0	3.1
Goods producing ⁶		189.0	8.0	3.7	1.9	1.7	4.3
Natural resources and mining ^{6,7}		9.9	6.5	3.2	2.5	0.7	3.3
Agriculture, forestry, fishing and hunting ⁶	11	3.3	9.8	3.2	2.2	1.1	6.6
Crop production ⁶	111	1.3	9.8	1.7	(¹¹)	(¹¹)	8.0
Animal production ⁶	112	1.5	12.7	5.5	4.0	1.5	7.1
Mining ⁷	21	6.7	4.8	3.1	2.6	0.5	1.7
Mining (except oil and gas) ⁸	212	3.8	3.2	1.9	1.5	0.4	1.3
Nonmetallic mineral mining and quarrying ⁸	2123	1.2	3.5	2.2	1.5	(¹¹)	1.3
Support activities for mining	213	2.2	7.8	5.0	4.1	0.9	2.8
Construction		67.6	8.3	3.6	2.7	0.9	4.7
Construction	23	67.6	8.3	3.6	2.7	0.9	4.7
Construction of buildings	236	14.8	5.2	2.1	1.9	0.2	3.1
Nonresidential building construction	2362	5.6	4.7	1.2	1.0	(¹¹)	3.5
Specialty trade contractors	238	45.4	9.7	4.3	3.3	1.0	5.4
Foundation, structure, and building exterior contractors	2381	11.3	9.0	3.8	3.2	0.6	5.2
Poured concrete foundation and structure contractors	23811	2.4	9.0	1.3	1.0	(¹¹)	7.6
Masonry contractors	23814	2.8	6.9	1.3	0.6	0.7	5.6
Roofing contractors	23816	1.7	6.3	3.6	2.9	(¹¹)	2.7
Building equipment contractors	2382	15.1	10.4	2.9	1.9	1.0	7.5
Electrical contractors	23821	7.1	13.4	2.2	1.5	0.8	11.2
Building finishing contractors	2383	11.3	10.8	6.5	4.4	2.1	4.3
Other specialty trade contractors	2389	7.8	7.9	4.8	4.5	0.3	3.1

See footnotes at end of table.

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Manufacturing		111.5	8.0	3.8	1.4	2.3	4.2
Manufacturing	31-33	111.5	8.0	3.8	1.4	2.3	4.2
Food manufacturing	311	14.0	9.0	5.5	2.2	3.2	3.5
Fruit and vegetable preserving and specialty food manufacturing	3114	2.0	4.8	2.4	1.1	1.3	2.4
Dairy product manufacturing	3115	2.5	12.2	6.9	2.6	4.2	5.4
Animal slaughtering and processing	3116	2.9	11.5	7.2	2.8	4.4	4.3
Bakeries and tortilla manufacturing	3118	3.5	5.7	3.4	1.2	2.2	2.3
Wood product manufacturing	321	2.7	20.2	12.0	4.8	7.2	8.2
Paper manufacturing	322	2.7	8.5	3.5	1.3	2.2	5.0
Printing and related support activities	323	6.8	4.7	1.6	1.0	0.6	3.1
Chemical manufacturing	325	7.0	5.1	3.5	1.8	1.7	1.6
Plastics and rubber products manufacturing	326	3.5	7.7	3.8	(¹¹)	3.4	3.9
Nonmetallic mineral product manufacturing	327	4.4	6.8	1.5	0.8	0.7	5.2
Cement and concrete product manufacturing	3273	2.7	6.3	2.0	0.9	1.1	4.3
Primary metal manufacturing	331	3.2	10.6	5.6	2.8	2.9	4.9
Machinery manufacturing	333	5.4	8.8	3.1	1.6	1.5	5.7
Material handling equipment manufacturing	33392	--	5.5	2.7	(¹¹)	(¹¹)	2.7
Computer and electronic product manufacturing	334	11.1	3.1	1.6	0.6	1.1	1.5
Transportation equipment manufacturing	336	13.3	6.9	3.9	1.8	2.2	3.0
Motor vehicle body and trailer manufacturing	3362	1.3	19.1	7.2	2.9	4.3	11.9
Furniture and related product manufacturing	337	7.5	12.7	3.9	1.5	2.4	8.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	5.4	14.2	5.0	2.2	2.9	9.2
Miscellaneous manufacturing	339	15.2	6.6	2.5	1.0	1.5	4.1
Medical equipment and supplies manufacturing	3391	7.6	2.8	1.6	0.5	1.1	1.1
Other miscellaneous manufacturing	3399	7.6	10.7	3.5	1.7	1.9	7.2
Service providing		664.1	4.7	2.0	1.2	0.8	2.7
Trade, transportation, and utilities⁹		211.7	6.4	3.1	1.7	1.3	3.3
Wholesale trade	42	40.2	4.6	2.0	1.3	0.7	2.6
Merchant wholesalers, durable goods	423	19.9	3.9	1.8	1.3	0.5	2.2
Professional and commercial equipment and supplies merchant wholesalers	4234	3.4	2.2	0.6	(¹¹)	(¹¹)	1.6

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Merchant wholesalers, nondurable goods	424	12.5	6.1	3.1	1.9	1.2	3.0
Grocery and related product merchant wholesalers	4244	4.7	7.0	3.5	1.5	2.0	3.4
Miscellaneous nondurable goods merchant wholesalers	4249	2.0	10.4	5.9	4.7	1.2	4.6
Wholesale electronic markets and agents and brokers	425	7.8	3.8	0.9	0.3	0.6	2.8
Retail trade	44-45	130.0	6.2	2.6	1.4	1.2	3.6
Motor vehicle and parts dealers	441	16.2	6.2	2.2	1.5	0.7	4.0
Automobile dealers	4411	9.7	5.5	1.4	0.7	0.7	4.1
Furniture and home furnishings stores	442	4.9	13.0	6.8	5.4	1.4	6.3
Building material and garden equipment and supplies dealers	444	11.1	8.7	4.3	1.8	2.4	4.5
Food and beverage stores	445	22.2	8.8	2.5	0.7	1.8	6.3
Grocery stores	4451	19.2	7.5	1.9	0.7	1.2	5.6
Gasoline stations	447	9.7	5.3	3.3	3.2	(¹¹)	2.1
Sporting goods, hobby, book, and music stores	451	8.4	2.8	0.8	(¹¹)	0.7	2.0
General merchandise stores	452	24.8	7.5	3.5	1.7	1.9	4.0
Miscellaneous store retailers	453	8.0	2.5	1.3	1.0	0.3	1.2
Transportation and warehousing⁹	48-49	37.6	8.6	5.2	3.0	2.3	3.4
Air transportation	481	5.8	6.7	4.8	3.2	1.6	1.9
Rail transportation ⁹	482	--	1.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Truck transportation	484	16.6	6.3	3.0	1.9	--	3.3
Transit and ground passenger transportation	485	1.2	5.2	1.9	(¹¹)	(¹¹)	3.4
Couriers and messengers	492	4.6	23.6	16.3	9.2	7.1	7.3
Utilities	22	3.9	4.7	2.3	--	1.6	2.4
Utilities	221	3.9	4.7	2.3	--	1.6	2.4
Motion picture and sound recording industries	512	4.8	3.5	(¹¹)	(¹¹)	(¹¹)	2.8
Financial activities		64.7	1.8	0.6	0.4	0.2	1.2
Finance and insurance	52	49.6	1.2	0.3	0.2	0.1	0.9
Real estate and rental and leasing	53	15.1	4.2	2.0	1.3	0.7	2.2

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Real estate	531	9.8	3.7	2.0	1.8	(¹¹)	1.7
Professional and business services		129.9	2.2	0.7	0.5	0.2	1.5
Professional, scientific, and technical services	54	50.0	1.9	0.6	0.5	0.1	1.3
Professional, scientific, and technical services	541	50.0	1.9	0.6	0.5	0.1	1.3
Legal services	5411	6.9	1.7	(¹¹)	(¹¹)	(¹¹)	1.5
Architectural, engineering, and related services	5413	9.6	1.6	0.5	0.4	(¹¹)	1.1
Computer systems design and related services	5415	10.8	0.9	0.5	0.4	(¹¹)	0.4
Other professional, scientific, and technical services	5419	5.9	2.9	1.0	0.5	0.5	1.9
Administrative and support and waste management and remediation services	56	61.2	2.2	0.8	0.4	0.3	1.4
Administrative and support services	561	58.4	2.1	0.7	0.4	0.3	1.4
Employment services	5613	17.2	1.7	(¹¹)	(¹¹)	--	1.3
Education and health services		105.1	6.0	1.9	1.2	0.7	4.1
Educational services	61	15.4	5.5	1.6	0.8	0.8	3.9
Health care and social assistance	62	89.8	6.1	2.0	1.3	0.7	4.2
Ambulatory health care services	621	34.4	3.8	0.8	0.7	0.2	3.0
Hospitals	622	27.6	8.2	2.3	1.2	1.0	5.9
Social assistance	624	10.5	3.8	1.3	0.6	0.6	2.5
Leisure and hospitality		99.6	5.7	2.8	1.9	0.9	2.9
Arts, entertainment, and recreation	71	15.6	9.1	3.7	1.6	2.1	5.4
Amusement, gambling, and recreation industries	713	11.9	9.4	4.4	1.9	2.5	5.0
Accommodation and food services	72	84.0	5.1	2.7	2.0	0.7	2.4
Accommodation	721	16.3	5.7	3.6	2.1	1.5	2.1
Food services and drinking places	722	67.7	4.9	2.4	1.9	0.5	2.5

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Other services		25.3	5.4	2.0	1.0	1.0	3.4
Other services, except public administration	81	25.3	5.4	2.0	1.0	1.0	3.4
Repair and maintenance	811	12.0	6.7	2.1	0.7	1.4	4.6
Personal and laundry services	812	9.5	2.8	1.2	0.6	0.5	1.6
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	6.1	3.3	2.5	0.8	2.8
State and local government		149.2	4.7	1.5	1.0	0.6	3.2
State government		50.6	3.7	0.8	0.6	0.2	2.9
Service providing		--	3.7	0.8	0.6	0.2	2.9
Education and health services		30.5	4.3	1.0	0.7	0.3	3.3
Educational services	61	23.4	3.2	0.7	0.4	0.3	2.5
Educational services	611	23.4	3.2	0.7	0.4	0.3	2.5
Colleges, universities, and professional schools	6113	17.7	3.1	0.5	0.4	0.1	2.6
Public administration		19.0	2.8	0.7	0.5	--	2.1
Public administration	92	19.0	2.8	0.7	0.5	--	2.1
Executive, legislative, and other general government support	921	2.1	2.6	1.0	(¹¹)	(¹¹)	1.5
Justice, public order, and safety activities	922	5.8	4.4	0.7	0.7	(¹¹)	3.7
Administration of economic programs	926	3.7	4.1	1.6	1.1	0.5	2.4
Local government		98.6	5.4	2.0	1.2	0.8	3.4
Service providing		97.5	5.3	1.9	1.2	0.8	3.3

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Utilities	22	1.9	13.0	4.0	1.1	2.9	9.0
Education and health services		59.4	3.0	1.2	0.9	0.3	1.8

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 Manual*, 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. 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.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

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

- Reissued June 2005. For information see http://www.bls.gov/iif/osh_notice20.htm.