

Table 3. Incidence Rates of Nonfatal Occupational Injuries and Illnesses by Industry Division and Employment Size, United States, 2002

Originally Posted: March 31, 2004

Table 3. Incidence Rates⁽¹⁾ of Nonfatal Occupational Injuries and Illnesses by Industry Division and Employment Size, United States, 2002

Industry division	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
Private industry⁽²⁾	5.3	2.0	4.6	6.7	6.2	6.0
Agriculture, forestry, and fishing⁽²⁾	6.4	3.5	6.4	8.6	6.0	4.3
Mining⁽³⁾	4.0	2.1	4.0	5.3	3.9	1.3
Construction	7.1	4.0	8.0	8.6	6.2	5.5
Manufacturing	7.2	3.1	7.3	8.2	7.1	6.7
Durable goods	7.9	4.2	8.4	9.0	7.8	7.0
Nondurable goods	6.2	1.4	5.3	7.1	6.2	6.1
Transportation and public utilities⁽⁴⁾	6.1	2.6	5.2	7.2	6.4	6.7
Wholesale and retail trade	5.3	2.0	4.6	7.0	7.3	4.3
Wholesale trade	5.2	2.0	4.9	6.8	6.8	3.1
Retail trade	5.3	2.1	4.5	7.0	7.5	4.7
Finance, insurance, and real estate	1.7	1.2	1.6	2.3	2.0	1.3
Services	4.6	1.3	3.0	5.9	5.8	6.8

Footnotes:

(1) Incidence rates represent the number of injuries per 100 full-time workers and were calculated as follows: $(N/EH) \times 200,000$, where N = number of injuries and illnesses, EH = total hours worked by all employees during the calendar year, 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

(2) Excludes farms with fewer than 11 employees.

(3) Data for Mining (Division B in the *Standard Industrial Classification Manual: 1987*) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction. 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 with estimates for other industries.

(4) Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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 with estimates for other industries.

(5) Incidence rate less than 0.05.

NOTE: Dashes indicate data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

[Back to Table of Contents](#)

U.S. Bureau of Labor Statistics | Division of Information and Marketing Services, PSB Suite 2850, 2 Massachusetts Avenue, NE Washington, DC
20212-0001 | www.bls.gov/OPUB | Telephone: 1-202-691-5200 | [Contact Us](#)