

Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Arizona, private industry, 2005

| Characteristic | Private industry ^{3,4,5} | Total |
|---------------------------------|-----------------------------------|-------|
| Total: | 139.3 | 139.3 |
| Number of days away from work: | | |
| Cases involving 1 day | 19.9 | 19.9 |
| Cases involving 2 days | 24.4 | 24.4 |
| Cases involving 3-5 days | 29.6 | 29.6 |
| Cases involving 6-10 days | 18.5 | 18.5 |
| Cases involving 11-20 days | 15.9 | 15.9 |
| Cases involving 21-30 days | 7.6 | 7.6 |
| Cases involving 31 or more days | 23.5 | 23.5 |
| Nature of injury, illness: | | |
| Sprains, strains | 58.4 | 58.4 |
| Fractures | 9.0 | 9.0 |
| Cuts, lacerations, punctures | 17.6 | 17.6 |
| Bruises, contusions | 16.5 | 16.5 |
| Heat burns | 1.7 | 1.7 |
| Chemical burns | 0.7 | 0.7 |
| Amputations | 0.8 | 0.8 |
| Carpal tunnel syndrome | 0.4 | 0.4 |
| Tendonitis | 0.1 | 0.1 |
| Multiple injuries | 7.2 | 7.2 |
| With fractures | 1.1 | 1.1 |
| With sprains | 3.5 | 3.5 |
| Soreness, Pain | 11.6 | 11.6 |
| Back pain | 1.9 | 1.9 |
| All other | 15.3 | 15.3 |
| Part of body affected: | | |
| Head | 10.7 | 10.7 |
| Eye | 3.3 | 3.3 |
| Neck | 2.1 | 2.1 |
| Trunk | 48.0 | 48.0 |
| Back | 32.2 | 32.2 |
| Shoulder | 5.7 | 5.7 |
| Upper extremities | 28.6 | 28.6 |
| Finger | 12.3 | 12.3 |
| Hand, except finger | 4.6 | 4.6 |
| Wrist | 4.2 | 4.2 |
| Lower extremities | 33.7 | 33.7 |
| Knee | 12.2 | 12.2 |
| Foot, toe | 7.3 | 7.3 |
| Body systems | 2.5 | 2.5 |
| Multiple | 13.6 | 13.6 |
| All other | 0.2 | 0.2 |

See footnotes at end of table.

Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Arizona, private industry, 2005

| Characteristic | Private industry ^{3,4,5} | Total |
|---------------------------------------|-----------------------------------|-------|
| Source of injury, illness: | | |
| Chemicals, chemical products | 1.7 | 1.7 |
| Containers | 14.6 | 14.6 |
| Furniture, fixtures | 3.6 | 3.6 |
| Machinery | 8.6 | 8.6 |
| Parts and materials | 21.7 | 21.7 |
| Worker motion or position | 9.3 | 9.3 |
| Floor, ground surfaces | 28.2 | 28.2 |
| Handtools | 6.7 | 6.7 |
| Vehicles | 17.3 | 17.3 |
| Health care patient | 6.9 | 6.9 |
| All other | 20.6 | 20.6 |
| Event or exposure: | | |
| Contact with object, equipment | 44.0 | 44.0 |
| Struck by object | 30.5 | 30.5 |
| Struck against object | 6.3 | 6.3 |
| Caught in object, equipment, material | 4.6 | 4.6 |
| Fall to lower level | 11.7 | 11.7 |
| Fall on same level | 19.2 | 19.2 |
| Slips, trips | 1.2 | 1.2 |
| Overexertion | 38.2 | 38.2 |
| Overexertion in lifting | 23.4 | 23.4 |
| Repetitive motion | 1.4 | 1.4 |
| Exposed to harmful substance | 5.0 | 5.0 |
| Transportation accidents | 7.6 | 7.6 |
| Fires, explosions | 0.1 | 0.1 |
| Assault, violent act | 2.8 | 2.8 |
| by person | 1.3 | 1.3 |
| by other | 1.5 | 1.5 |
| All other | 8.2 | 8.2 |

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as (N / EH) X 20,000,000 where,

- N = number of injuries and illnesses,
- EH = total hours worked by all employees during the calendar year,
- 20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work cases include those that result in days away from work with or without job transfer or restriction

³ Excludes farms with fewer than 11 employees.

⁴ 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.

⁵ 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 do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, November 02, 2006