

TABLE SNR12. **Highest incidence rates¹ of total nonfatal occupational illness cases, private industry, 2005**

Industry ²	NAICS code ³	2005 Annual average employment ⁴ (thousands)	Incidence rate	
			2004	2005
Light truck and utility vehicle manufacturing	336112	72.6	679.4	701.5
Animal (except poultry) slaughtering	311611	148.4	504.2	478.8
Automobile manufacturing	336111	140.8	309.6	⁵ 320.6
Cut stock, resawing lumber, and planing	321912	20.0	56.8	276.4
Motor vehicle air-conditioning manufacturing	336391	12.2	139.9	235.0
Aluminum die-casting foundries	331521	27.2	—	195.4
Iron foundries	331511	61.2	173.0	192.0
Poultry processing	311615	235.6	226.0	187.2
Gasoline engine and engine parts manufacturing	336312	64.4	144.7	180.3
Motor vehicle transmission and power train parts manufacturing	33635	84.4	279.8	⁵ 179.3
Amusement parks and arcades	7131	153.9	176.3	174.8
Beet sugar manufacturing	311313	6.3	—	162.4
Small arms manufacturing	332994	10.0	—	157.3
Carburetor, piston, piston ring, and valve manufacturing	336311	15.1	—	156.8
Men's footwear (except athletic) manufacturing	316213	7.3	—	154.5
Meat processed from carcasses	311612	111.3	148.7	143.7
Water supply and irrigation systems	22131	35.1	13.2	⁵ 142.5
Copper rolling, drawing, and extruding	331421	15.6	108.9	139.0
Other major household appliance manufacturing	335228	12.1	—	133.3
Heavy duty truck manufacturing	33612	37.9	—	131.0
All other miscellaneous wood product manufacturing	321999	26.9	42.5	127.8
Ship building and repairing	336611	91.7	114.4	⁵ 127.4
Flat glass manufacturing	327211	13.1	33.2	⁵ 126.8
Motor vehicle brake system manufacturing	33634	43.6	46.2	⁵ 125.8
Yarn spinning mills	313111	37.5	70.9	125.0
Private industry⁶		109,127.0	27.9	26.7

¹ The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000, where

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

² High rate industries were those having the highest incidence rate of total recordable cases of illnesses and at least 500 total recordable cases at the most detailed level of publication, based on the *North American Industry Classification System* -- United States,

2002.

³ *North American Industry Classification System* — United States, 2002

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

⁵ A statistical significance test indicates that the difference between the 2005 incidence rate and the 2004 rate is statistically significant at the 95 percent confidence level.

⁶ Excludes farms with fewer than 11 employees.

NOTE: Dash indicates data not available.

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