

**Industries with the highest nonfatal total cases incidence rates for injuries and illnesses, private industry, 1997**

Industry <sup>1</sup>	SIC code <sup>2</sup>	1997 Annual average employment <sup>3</sup> (000's)	Incidence rate <sup>4</sup>	
			1996	1997
Meat packing plants .....	2011	149.5	30.3	32.1
Malleable iron foundries .....	3322	4.7	16.7	27.6
Gray and ductile iron foundries .....	3321	80.1	25.8	26.6
Motor vehicles and car bodies .....	3711	353.2	26.1	25.5
Metal sanitary ware .....	3431	14.3	29.4	24.4
Vitreous plumbing fixtures .....	3261	9.9	16.3	23.9
Mobile homes .....	2451	70.7	26.2	22.6
Ship building and repairing .....	3731	101.4	27.4	21.4
Truck trailers .....	3715	33.8	19.4	21.3
Automotive stampings .....	3465	115.5	23.2	20.0
Leather tanning and finishing .....	311	12.9	19.1	19.9
Aluminum foundries .....	3365	25.6	17.1	19.8
Steel foundries, n.e.c. ....	3325	27.0	26.4	19.1
Secondary nonferrous metals .....	334	16.2	21.0	18.9
Primary aluminum .....	3334	22.4	13.6	18.8
Transportation equipment, n.e.c. ....	3799	25.5	15.2	18.6
Structural wood members, n.e.c. ....	2439	39.2	20.5	18.1
Canned and cured fish and seafoods .....	2091	8.2	15.3	17.9
Air transportation, scheduled <sup>5</sup> .....	451	982.2	19.3	17.7
Boat building and repairing .....	3732	56.8	16.2	17.6
Aluminum die-castings .....	3363	38.4	19.9	17.4
Burial caskets .....	3995	8.7	8.9	17.3
Iron and steel forgings .....	3462	31.7	19.4	17.3
Construction machinery .....	3531	89.2	16.3	17.0
Travel trailers and campers .....	3792	21.6	19.7	16.9
Fabricated structural metal .....	3441	78.5	16.7	16.8
Fresh and frozen prepared fish .....	2092	45.2	14.4	16.8
<b>Private industry<sup>6</sup> .....</b>		<b>101,666.5</b>	<b>7.4</b>	<b>7.1</b>

<sup>1</sup> High rate industries were those having the 25 highest total cases incidence rates for injuries and illnesses at the most detailed or lowest SIC level at which rates are calculated and published. Generally, manufacturing industries were calculated at the 4-digit code level and the remaining industries at the 3-digit level based on the *Standard Industrial Classification Manual, 1987 Edition*.

<sup>2</sup> *Standard Industrial Classification Manual, 1987 Edition*.

<sup>3</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

<sup>4</sup> The 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).

<sup>5</sup> In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and 1997 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years.

<sup>6</sup> Excludes farms with fewer than 11 employees.

n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor December 1998