

TABLE S10. Highest incidence rates<sup>1</sup> and number of disorders associated with repeated trauma, private industry, 2000

| Industry <sup>2</sup>                       | SIC code <sup>3</sup> | 2000 Annual average employment <sup>4</sup> (000) | Incidence rate | Number (000) |
|---|-----------------------|---|----------------|--------------|
| Meat packing plants .....                   | 2011                  | 148.1   | 812.0          | 12.6         |
| Motor vehicles and car bodies .....         | 3711                  | 353.5   | 726.9          | 25.7         |
| Poultry slaughtering and processing .....   | 2015                  | 253.2   | 374.0          | 9.5          |
| Automotive and apparel trimmings .....      | 2396                  | 62.8  | 328.7          | 2.0          |
| Fabricated textile products, n.e.c. ....    | 2399                  | 30.0  | 286.0          | .8           |
| Sausages and other prepared meats .....     | 2013                  | 103.8   | 274.2          | 3.0          |
| Public building and related furniture ..... | 253                   | 53.7  | 273.7          | 1.5          |
| Engine electrical equipment .....           | 3694                  | 67.4  | 258.2          | 1.8          |
| Men's footwear, except athletic .....       | 3143                  | 16.0  | 256.7          | .4           |
| Automotive stampings .....                  | 3465                  | 122.6   | 240.9          | 3.1          |
| Dental equipment and supplies .....         | 3843                  | 15.7  | 232.1          | .4           |
| Men's and boys' trousers and slacks .....   | 2325                  | 39.7  | 224.8          | .8           |
| Motor vehicle parts and accessories .....   | 3714                  | 549.7   | 221.1          | 12.5         |
| Leather tanning and finishing .....         | 311                   | 10.9  | 199.2          | .2           |
| Aircraft .....                              | 3721                  | 233.8   | 187.8          | 4.4          |
| Pens and mechanical pencils .....           | 3951                  | 8.3   | 179.4          | .1           |
| Motor homes .....                           | 3716                  | 21.9  | 179.0          | .4           |
| Dolls and stuffed toys .....                | 3942                  | 4.7   | 178.8          | .1           |
| Household appliances, n.e.c. ....           | 3639                  | 12.9  | 170.8          | .2           |
| Commercial lighting fixtures .....          | 3646                  | 28.6  | 169.8          | .5           |
| Household vacuum cleaners .....             | 3635                  | 11.9  | 169.4          | .2           |
| Men's and boys' work clothing .....         | 2326                  | 25.5  | 169.3          | .4           |
| Household refrigerators and freezers .....  | 3632                  | 28.6  | 160.8          | .5           |
| Ship building and repairing .....           | 3731                  | 97.1  | 154.7          | 1.5          |
| Hosiery, n.e.c. ....                        | 2252                  | 34.3  | 149.0          | .5           |
| <b>Private industry<sup>5</sup> .....</b>   |                       | <b>110,064.9</b>                                  | <b>26.3</b>    | <b>241.8</b> |

<sup>1</sup> The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as:  $(N/EH) \times 20,000,000$ , 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)

<sup>2</sup> High rate industries were those having the 25 highest incidence rates for illness cases of disorders associated with repeated trauma 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>3</sup> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program.

<sup>5</sup> Excludes farms with fewer than 11 employees.

NOTE: The n.e.c. abbreviation means that the category includes those components not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor December 2001