

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Private industry .....  |                          | 1,436,194   | 617,186                                  | 99,171    | 128,061         | 126,986 | 21,468     | 8,256          | 8,793       |
| <b>Chemicals and chemical products</b> .....                    | 0                        | 20,652      | 348                                      | 106       | 125             | 154     | 1,379      | 8,208          | —           |
| Chemicals and chemical products, unspecified .....              | 00                       | 3,392       | —  | —         | —               | —       | —          | 1,010          | —           |
| Acids .....   | 01                       | 1,150       | —  | —         | —               | —       | 17         | 867            | —           |
| Acids, unspecified .....  | 010                      | 269         | —  | —         | —               | —       | —          | 217            | —           |
| Acid gases— halogen .....                                       | 011                      | 81          | —  | —         | —               | —       | —          | —              | —           |
| Inorganic acids— halogens .....                                 | 012                      | 60          | —  | —         | —               | —       | —          | 40             | —           |
| Hydrofluoric acid .....   | 0124                     | —           | —  | —         | —               | —       | —          | 20             | —           |
| Inorganic acids— other .....                                    | 013                      | 617         | —  | —         | —               | —       | —          | 489            | —           |
| Inorganic acids, unspecified .....                              | 0130                     | 20          | —  | —         | —               | —       | —          | —              | —           |
| Chlorine-containing oxyacids .....                              | 0131                     | 20          | —  | —         | —               | —       | —          | 17             | —           |
| Nitric acid .....   | 0132                     | —           | —  | —         | —               | —       | —          | 16             | —           |
| Sulfuric acid .....   | 0134                     | 462         | —  | —         | —               | —       | —          | 364            | —           |
| Inorganic acids, n.e.c. ....                                    | 0139                     | 65          | —  | —         | —               | —       | —          | 63             | —           |
| Organic acids .....   | 014                      | 84          | —  | —         | —               | —       | —          | 72             | —           |
| Acetic acid, vinegar .....                                      | 0141                     | 18          | —  | —         | —               | —       | —          | —              | —           |
| Acids, n.e.c. ....  | 019                      | 38          | —  | —         | —               | —       | —          | —              | —           |
| Alkalies .....  | 02                       | 1,273       | 149                                      | —         | —               | —       | —          | 968            | —           |
| Alkalies, unspecified .....                                     | 020                      | 159         | —  | —         | —               | —       | —          | 156            | —           |
| Calcium hydroxides, calcium oxides .....                        | 021                      | 726         | 148                                      | —         | —               | —       | —          | 471            | —           |
| Cement, mortar mix— dry .....                                   | 0211                     | 92          | —  | —         | —               | —       | —          | 46             | —           |
| Cement, mortar— wet .....                                       | 0212                     | 301         | —  | —         | —               | —       | —          | 238            | —           |
| Lime .....  | 0213                     | 262         | 122                                      | —         | —               | —       | —          | 124            | —           |
| Calcium hydroxide, calcium oxides, n.e.c. ....                  | 0219                     | 64          | —  | —         | —               | —       | —          | 62             | —           |
| Carbonates— calcium, sodium .....                               | 022                      | 47          | —  | —         | —               | —       | —          | 41             | —           |
| Limestone, calcium carbonate ...                                | 0221                     | 42          | —  | —         | —               | —       | —          | 41             | —           |
| Sodium and potassium hydroxide, potassium carbonate .....       | 024                      | 335         | —  | —         | —               | —       | 17         | 293            | —           |
| Aromatics and hydrocarbon derivatives, except halogenated ..... | 03                       | 906         | —  | —         | —               | —       | 252        | 313            | —           |
| Alcohols .....  | 031                      | 630         | —  | —         | —               | —       | 240        | 190            | —           |
| Alcohols, unspecified .....                                     | 0310                     | 61          | —  | —         | —               | —       | —          | 38             | —           |
| Antifreeze .....  | 0311                     | 452         | —  | —         | —               | —       | 212        | 109            | —           |
| Ethanol .....   | 0312                     | —           | —  | —         | —               | —       | —          | —              | —           |
| Ethylene glycol .....   | 0313                     | 19          | —  | —         | —               | —       | —          | —              | —           |
| Alcohols, n.e.c. ....   | 0319                     | 38          | —  | —         | —               | —       | —          | —              | —           |
| Aldehydes .....   | 032                      | 52          | —  | —         | —               | —       | —          | —              | —           |
| Formaldehyde .....  | 0323                     | 37          | —  | —         | —               | —       | —          | —              | —           |
| Aromatics .....   | 034                      | 105         | —  | —         | —               | —       | —          | 44             | —           |
| Aromatics, unspecified .....                                    | 0340                     | 19          | —  | —         | —               | —       | —          | 19             | —           |
| Xylene .....  | 0344                     | 53          | —  | —         | —               | —       | —          | —              | —           |
| Ketones .....   | 036                      | 71          | —  | —         | —               | —       | —          | 44             | —           |
| Acetone .....   | 0361                     | 43          | —  | —         | —               | —       | —          | —              | —           |
| Ketones, n.e.c. ....  | 0369                     | 17          | —  | —         | —               | —       | —          | —              | —           |
| Halogens and halogen compounds ...                              | 04                       | 1,297       | —  | —         | —               | —       | —          | 702            | —           |
| Bromine and bromine compounds .....                             | 041                      | 16          | —  | —         | —               | —       | —          | —              | —           |
| Chlorine and chlorine compounds ..                              | 042                      | 943         | —  | —         | —               | —       | —          | 513            | —           |
| Chlorine compounds, unspecified .....                           | 0420                     | 81          | —  | —         | —               | —       | —          | 37             | —           |
| Chlorine, chlorine bleach .....                                 | 0422                     | 555         | —  | —         | —               | —       | —          | 235            | —           |
| Chlorine compounds, n.e.c. ....                                 | 0429                     | 273         | —  | —         | —               | —       | —          | 211            | —           |
| Fluorine and fluorine compounds ...                             | 043                      | 333         | —  | —         | —               | —       | —          | 181            | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Private industry .....  | 22,650                                   | 9,275      | 52,496                                    | 12,137                                    | 20,411                   | 116,956                         | 46,504                    | 224,896                        |
| <b>Chemicals and chemical products</b> .....                    | —  | —          | 107                                       | —   | —                        | 111                             | —                         | 10,102                         |
| Chemicals and chemical products, unspecified .....              | —  | —          | —   | —   | —                        | —                               | —                         | 2,313                          |
| Acids .....   | —  | —          | —   | —   | —                        | —                               | —                         | 257                            |
| Acids, unspecified .....  | —  | —          | —   | —   | —                        | —                               | —                         | 43                             |
| Acid gases— halogen .....                                       | —  | —          | —   | —   | —                        | —                               | —                         | 53                             |
| Inorganic acids— halogens .....                                 | —  | —          | —   | —   | —                        | —                               | —                         | 18                             |
| Hydrofluoric acid .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Inorganic acids— other .....                                    | —  | —          | —   | —   | —                        | —                               | —                         | 115                            |
| Inorganic acids, unspecified .....                              | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Chlorine-containing oxyacids .....                              | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Nitric acid .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Sulfuric acid .....   | —  | —          | —   | —   | —                        | —                               | —                         | 90                             |
| Inorganic acids, n.e.c. ....                                    | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Organic acids .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Acetic acid, vinegar .....                                      | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Acids, n.e.c. ....  | —  | —          | —   | —   | —                        | —                               | —                         | 16                             |
| Alkalies .....  | —  | —          | —   | —   | —                        | —                               | —                         | 117                            |
| Alkalies, unspecified .....                                     | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Calcium hydroxides, calcium oxides .....                        | —  | —          | —   | —   | —                        | —                               | —                         | 90                             |
| Cement, mortar mix— dry .....                                   | —  | —          | —   | —   | —                        | —                               | —                         | 36                             |
| Cement, mortar— wet .....                                       | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Lime .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Calcium hydroxide, calcium oxides, n.e.c. ....                  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Carbonates— calcium, sodium .....                               | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Limestone, calcium carbonate .....                              | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Sodium and potassium hydroxide, potassium carbonate .....       | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Aromatics and hydrocarbon derivatives, except halogenated ..... | —  | —          | —   | —   | —                        | —                               | —                         | 340                            |
| Alcohols .....  | —  | —          | —   | —   | —                        | —                               | —                         | 200                            |
| Alcohols, unspecified .....                                     | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Antifreeze .....  | —  | —          | —   | —   | —                        | —                               | —                         | 131                            |
| Ethanol .....   | —  | —          | —   | —   | —                        | —                               | —                         | 20                             |
| Ethylene glycol .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Alcohols, n.e.c. ....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Aldehydes .....   | —  | —          | —   | —   | —                        | —                               | —                         | 50                             |
| Formaldehyde .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Aromatics .....   | —  | —          | —   | —   | —                        | —                               | —                         | 54                             |
| Aromatics, unspecified .....                                    | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Xylene .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Ketones .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Acetone .....   | —  | —          | —   | —   | —                        | —                               | —                         | 18                             |
| Ketones, n.e.c. ....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Halogens and halogen compounds .....                            | —  | —          | —   | —   | —                        | —                               | —                         | 565                            |
| Bromine and bromine compounds .....                             | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Chlorine and chlorine compounds .....                           | —  | —          | —   | —   | —                        | —                               | —                         | 429                            |
| Chlorine compounds, unspecified .....                           | —  | —          | —   | —   | —                        | —                               | —                         | 44                             |
| Chlorine, chlorine bleach .....                                 | —  | —          | —   | —   | —                        | —                               | —                         | 320                            |
| Chlorine compounds, n.e.c. ....                                 | —  | —          | —   | —   | —                        | —                               | —                         | 62                             |
| Fluorine and fluorine compounds .....                           | —  | —          | —   | —   | —                        | —                               | —                         | 122                            |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Fluorotrichloromethane .....  | 0432                     | 333         | —  | —         | —               | —       | —          | 181            | —           |
| Metallic particulates, trace elements, dusts, powders, fumes .....              | 05                       | 904         | —  | —         | —               | —       | —          | —              | —           |
| Metallic particulates, trace elements, dusts, powders, fumes, unspecified ..... | 050                      | 458         | —  | —         | —               | —       | —          | 16             | —           |
| Other metallics and compounds .....   | 056                      | 50          | —  | —         | —               | —       | —          | 17             | —           |
| Aluminum and aluminum compounds .....   | 0561                     | 19          | —  | —         | —               | —       | —          | —              | —           |
| Other metallics and compounds, n.e.c. ....                                      | 0569                     | 18          | —  | —         | —               | —       | —          | —              | —           |
| Welding or soldering fumes, unspecified or n.e.c. ....                          | 057                      | 80          | —  | —         | —               | —       | —          | —              | —           |
| Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. ....       | 059                      | 269         | —  | —         | —               | —       | —          | —              | —           |
| Agricultural chemicals and other pesticides .....                               | 06                       | 402         | —  | —         | —               | —       | —          | 120            | —           |
| Agricultural chemicals and other pesticides, unspecified .....                  | 060                      | 61          | —  | —         | —               | —       | —          | —              | —           |
| Fertilizers, plant food, n.e.c. ....  | 061                      | 18          | —  | —         | —               | —       | —          | —              | —           |
| Fumigants, n.e.c. ....  | 062                      | 60          | —  | —         | —               | —       | —          | —              | —           |
| Herbicides .....  | 064                      | 88          | —  | —         | —               | —       | —          | 80             | —           |
| Herbicides, unspecified .....   | 0640                     | 17          | —  | —         | —               | —       | —          | —              | —           |
| Herbicides, n.e.c. ....   | 0649                     | 63          | —  | —         | —               | —       | —          | 63             | —           |
| Insecticides .....  | 065                      | 118         | —  | —         | —               | —       | —          | —              | —           |
| Insecticides, unspecified .....   | 0650                     | 106         | —  | —         | —               | —       | —          | —              | —           |
| Chemical products— general .....  | 07                       | 7,163       | —  | —         | —               | —       | 462        | 3,104          | —           |
| Chemical products, unspecified .....  | 070                      | 932         | —  | —         | —               | —       | —          | 582            | —           |
| Adhesives, glues, n.e.c. ....   | 071                      | 405         | —  | —         | —               | —       | 207        | 49             | —           |
| Beauty preparations, cosmetics, n.e.c. ....                                     | 072                      | 349         | —  | —         | —               | —       | 189        | —              | —           |
| Other beauty preparations, cosmetics .....                                      | 0729                     | 328         | —  | —         | —               | —       | 189        | —              | —           |
| Cleaning and polishing agents, disinfectants, n.e.c. ....                       | 073                      | 3,513       | —  | —         | —               | —       | —          | 1,674          | —           |
| Cleaning and polishing agents, unspecified .....                                | 0730                     | 1,359       | —  | —         | —               | —       | —          | 525            | —           |
| Bleach— nonchlorine, nonperoxide .....  | 0731                     | 54          | —  | —         | —               | —       | —          | —              | —           |
| Disinfectants .....   | 0732                     | 422         | —  | —         | —               | —       | —          | 378            | —           |
| Drain and oven cleaners .....   | 0733                     | 85          | —  | —         | —               | —       | —          | 71             | —           |
| Soap products .....   | 0736                     | 585         | —  | —         | —               | —       | —          | 284            | —           |
| Synthetic detergents and shampoos .....   | 0737                     | 135         | —  | —         | —               | —       | —          | 66             | —           |
| Multiple cleaning and polishing agents .....                                    | 0738                     | 56          | —  | —         | —               | —       | —          | —              | —           |
| Other cleaning and polishing agents .....                                       | 0739                     | 793         | —  | —         | —               | —       | —          | 302            | —           |
| Drugs, alcohol, medicines .....   | 074                      | 250         | —  | —         | —               | —       | —          | —              | —           |
| Medicines .....   | 0743                     | 186         | —  | —         | —               | —       | —          | —              | —           |
| Drugs and medicines, n.e.c. ....  | 0749                     | 42          | —  | —         | —               | —       | —          | —              | —           |
| Explosives, blasting agents, n.e.c. ....  | 075                      | 88          | —  | —         | —               | —       | —          | —              | —           |
| Flammable gas, unspecified .....  | 0752                     | 65          | —  | —         | —               | —       | —          | —              | —           |
| Paint, lacquer, shellac, varnish, n.e.c. ....                                   | 076                      | 571         | —  | —         | —               | —       | —          | 135            | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Fluorotrichloromethane .....  | -  | -          | -   | -   | -                        | -                               | -                         | 122                            |
| Metallic particulates, trace elements, dusts, powders, fumes .....              | -  | -          | -   | -   | -                        | -                               | -                         | 865                            |
| Metallic particulates, trace elements, dusts, powders, fumes, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | 441                            |
| Other metallics and compounds .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Aluminum and aluminum compounds .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other metallics and compounds, n.e.c. ....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Welding or soldering fumes, unspecified or n.e.c. ....                          | -  | -          | -   | -   | -                        | -                               | -                         | 80                             |
| Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. ....       | -  | -          | -   | -   | -                        | -                               | -                         | 267                            |
| Agricultural chemicals and other pesticides .....                               | -  | -          | -   | -   | -                        | -                               | -                         | 278                            |
| Agricultural chemicals and other pesticides, unspecified .....                  | -  | -          | -   | -   | -                        | -                               | -                         | 55                             |
| Fertilizers, plant food, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Fumigants, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | 58                             |
| Herbicides .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Herbicides, unspecified .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Herbicides, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Insecticides .....  | -  | -          | -   | -   | -                        | -                               | -                         | 103                            |
| Insecticides, unspecified .....   | -  | -          | -   | -   | -                        | -                               | -                         | 91                             |
| Chemical products— general .....  | -  | -          | -   | -   | -                        | -                               | -                         | 3,532                          |
| Chemical products, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 348                            |
| Adhesives, glues, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | 147                            |
| Beauty preparations, cosmetics, n.e.c. ....                                     | -  | -          | -   | -   | -                        | -                               | -                         | 129                            |
| Other beauty preparations, cosmetics .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 110                            |
| Cleaning and polishing agents, disinfectants, n.e.c. ....                       | -  | -          | -   | -   | -                        | -                               | -                         | 1,831                          |
| Cleaning and polishing agents, unspecified .....                                | -  | -          | -   | -   | -                        | -                               | -                         | 833                            |
| Bleach— nonchlorine, nonperoxide .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Disinfectants .....   | -  | -          | -   | -   | -                        | -                               | -                         | 44                             |
| Drain and oven cleaners .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Soap products .....   | -  | -          | -   | -   | -                        | -                               | -                         | 301                            |
| Synthetic detergents and shampoos .....   | -  | -          | -   | -   | -                        | -                               | -                         | 69                             |
| Multiple cleaning and polishing agents .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | 48                             |
| Other cleaning and polishing agents .....                                       | -  | -          | -   | -   | -                        | -                               | -                         | 485                            |
| Drugs, alcohol, medicines .....   | -  | -          | -   | -   | -                        | -                               | -                         | 228                            |
| Medicines .....   | -  | -          | -   | -   | -                        | -                               | -                         | 173                            |
| Drugs and medicines, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Explosives, blasting agents, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Flammable gas, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Paint, lacquer, shellac, varnish, n.e.c. ....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 406                            |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Paint, lacquer, shellac, varnish, unspecified .....                | 0760                     | 101         | —  | —         | —               | —       | —          | —              | —           |
| Lacquer, shellac, varnish .....                                    | 0761                     | 41          | —  | —         | —               | —       | —          | —              | —           |
| Paint .....  | 0762                     | 397         | —  | —         | —               | —       | —          | 73             | —           |
| Multiple paint, lacquer, shellac, or varnish .....                 | 0768                     | 20          | —  | —         | —               | —       | —          | 18             | —           |
| Solvents, degreasers, n.e.c. ....                                  | 077                      | 550         | —  | —         | —               | —       | —          | 430            | —           |
| Solvents, degreasers, unspecified .....                            | 0770                     | 226         | —  | —         | —               | —       | —          | 190            | —           |
| Naphtha solvents .....   | 0771                     | 36          | —  | —         | —               | —       | —          | —              | —           |
| Paint removers, thinners .....                                     | 0772                     | 142         | —  | —         | —               | —       | —          | 84             | —           |
| Multiple solvents, degreasers ....                                 | 0778                     | 112         | —  | —         | —               | —       | —          | 111            | —           |
| Other solvents, degreasers .....                                   | 0779                     | —           | —  | —         | —               | —       | —          | —              | —           |
| Other chemical products .....                                      | 079                      | 507         | —  | —         | —               | —       | —          | 162            | —           |
| Other chemical products, unspecified .....                         | 0790                     | 20          | —  | —         | —               | —       | —          | —              | —           |
| Dyes, inks .....   | 0791                     | 91          | —  | —         | —               | —       | —          | —              | —           |
| Photographic and copying solutions .....                           | 0793                     | 46          | —  | —         | —               | —       | —          | —              | —           |
| Chemical products, n.e.c. ....                                     | 0799                     | 316         | —  | —         | —               | —       | —          | 121            | —           |
| Coal, natural gas, petroleum fuels and products, n.e.c. ....       | 08                       | 2,087       | 188                                      | 106       | 95              | 148     | 337        | 586            | —           |
| Coal, natural gas, petroleum fuels and products, unspecified ..... | 080                      | 63          | —  | —         | —               | —       | —          | —              | —           |
| Coal and coal products .....                                       | 081                      | 642         | 172                                      | 106       | 70              | 148     | —          | —              | —           |
| Coal .....   | 0811                     | 613         | 148                                      | 106       | 70              | 148     | —          | —              | —           |
| Natural gas .....  | 082                      | 89          | —  | —         | —               | —       | 62         | —              | —           |
| Petroleum, crude oil .....   | 083                      | 64          | —  | —         | —               | —       | 38         | —              | —           |
| Petroleum fuels, distillates, and products, n.e.c. ....            | 084                      | 1,224       | —  | —         | —               | —       | 222        | 524            | —           |
| Gasoline, diesel fuel, jet fuel ....                               | 0842                     | 331         | —  | —         | —               | —       | 18         | 122            | —           |
| Lubricating greases, cutting oils .....                            | 0844                     | 392         | —  | —         | 19              | —       | 93         | 100            | —           |
| Propane .....  | 0845                     | 379         | —  | —         | —               | —       | 88         | 272            | —           |
| Other petroleum fuels, distillates, and products .....             | 0849                     | 70          | —  | —         | —               | —       | —          | —              | —           |
| Other chemicals .....  | 09                       | 2,078       | —  | —         | —               | —       | 220        | 503            | —           |
| Ammonia and ammonium compounds .....                               | 091                      | 326         | —  | —         | —               | —       | —          | 91             | —           |
| Ammonia and ammonium compounds, unspecified .....                  | 0910                     | 184         | —  | —         | —               | —       | —          | 74             | —           |
| Ammonia, anhydrous ammonia .....                                   | 0911                     | 91          | —  | —         | —               | —       | —          | —              | —           |
| Ammonia and ammonium compounds, n.e.c. ....                        | 0919                     | 38          | —  | —         | —               | —       | —          | —              | —           |
| Oxygen and oxygen compounds, n.e.c. ....                           | 094                      | 334         | —  | —         | —               | —       | —          | —              | —           |
| Carbon monoxide .....  | 0941                     | 253         | —  | —         | —               | —       | —          | —              | —           |
| Carbon dioxide, dry ice .....                                      | 0942                     | 52          | —  | —         | —               | —       | —          | —              | —           |
| Plastics, resins .....   | 095                      | 461         | —  | —         | —               | —       | 176        | 85             | —           |
| Plastics, unspecified .....  | 0950                     | 120         | —  | —         | —               | —       | 44         | —              | —           |
| Cyanates .....   | 0951                     | 17          | —  | —         | —               | —       | —          | —              | —           |
| Resins .....   | 0952                     | 155         | —  | —         | —               | —       | —          | 65             | —           |
| Plastics, n.e.c. ....  | 0959                     | 152         | —  | —         | —               | —       | 110        | —              | —           |
| Sewer gas, mine gas, methane ....                                  | 096                      | 41          | —  | —         | —               | —       | —          | —              | —           |
| Sulfur and sulfur compounds .....                                  | 097                      | 19          | —  | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Paint, lacquer, shellac, varnish, unspecified .....                | -  | -          | -   | -   | -                        | -                               | -                         | 64                             |
| Lacquer, shellac, varnish .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Paint .....  | -  | -          | -   | -   | -                        | -                               | -                         | 300                            |
| Multiple paint, lacquer, shellac, or varnish .....                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Solvents, degreasers, n.e.c. ....                                  | -  | -          | -   | -   | -                        | -                               | -                         | 107                            |
| Solvents, degreasers, unspecified .....                            | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Naphtha solvents .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Paint removers, thinners .....                                     | -  | -          | -   | -   | -                        | -                               | -                         | 50                             |
| Multiple solvents, degreasers .....                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other solvents, degreasers .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Other chemical products .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 323                            |
| Other chemical products, unspecified .....                         | -  | -          | -   | -   | -                        | -                               | -                         | 20                             |
| Dyes, inks .....   | -  | -          | -   | -   | -                        | -                               | -                         | 54                             |
| Photographic and copying solutions .....                           | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Chemical products, n.e.c. ....                                     | -  | -          | -   | -   | -                        | -                               | -                         | 181                            |
| Coal, natural gas, petroleum fuels and products, n.e.c. ....       | -  | -          | 57  | -   | -                        | 43                              | -                         | 526                            |
| Coal, natural gas, petroleum fuels and products, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Coal and coal products .....                                       | -  | -          | 57  | -   | -                        | -                               | -                         | 59                             |
| Coal .....   | -  | -          | 57  | -   | -                        | -                               | -                         | 58                             |
| Natural gas .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Petroleum, crude oil .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Petroleum fuels, distillates, and products, n.e.c. ....            | -  | -          | -   | -   | -                        | 18                              | -                         | 421                            |
| Gasoline, diesel fuel, jet fuel .....                              | -  | -          | -   | -   | -                        | -                               | -                         | 186                            |
| Lubricating greases, cutting oils .....                            | -  | -          | -   | -   | -                        | -                               | -                         | 155                            |
| Propane .....  | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Other petroleum fuels, distillates, and products .....             | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other chemicals .....  | -  | -          | -   | -   | -                        | -                               | -                         | 1,311                          |
| Ammonia and ammonium compounds .....                               | -  | -          | -   | -   | -                        | -                               | -                         | 236                            |
| Ammonia and ammonium compounds, unspecified .....                  | -  | -          | -   | -   | -                        | -                               | -                         | 110                            |
| Ammonia, anhydrous ammonia .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 83                             |
| Ammonia and ammonium compounds, n.e.c. ....                        | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Oxygen and oxygen compounds, n.e.c. ....                           | -  | -          | -   | -   | -                        | -                               | -                         | 301                            |
| Carbon monoxide .....  | -  | -          | -   | -   | -                        | -                               | -                         | 253                            |
| Carbon dioxide, dry ice .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Plastics, resins .....   | -  | -          | -   | -   | -                        | -                               | -                         | 200                            |
| Plastics, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 68                             |
| Cyanates .....   | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Resins .....   | -  | -          | -   | -   | -                        | -                               | -                         | 68                             |
| Plastics, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Sewer gas, mine gas, methane .....                                 | -  | -          | -   | -   | -                        | -                               | -                         | 41                             |
| Sulfur and sulfur compounds .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Multiple chemicals or chemical mixtures, n.e.c. ....       | 098                      | 193         | —  | —         | —               | —       | —          | 74             | —           |
| Multiple chemicals or chemical mixtures, unspecified ..... | 0980                     | 70          | —  | —         | —               | —       | —          | —              | —           |
| Chlorine and cleaning agent, n.e.c. ....                   | 0983                     | 51          | —  | —         | —               | —       | —          | —              | —           |
| Other multiple chemicals or chemical mixtures .....        | 0989                     | 68          | —  | —         | —               | —       | —          | —              | —           |
| Chemicals and chemical products, n.e.c. ....               | 099                      | 682         | —  | —         | —               | —       | —          | 226            | —           |
| <b>Containers</b> .....                                    | 1                        | 193,146     | 122,142                                  | 6,278     | 8,048           | 13,064  | 1,015      | —              | 175         |
| Containers, unspecified .....                              | 10                       | 5,987       | 4,392                                    | 197       | 166             | 163     | —          | —              | —           |
| Containers— nonpressurized .....                           | 11                       | 137,401     | 91,547                                   | 3,484     | 4,379           | 7,878   | 909        | —              | 97          |
| Containers— nonpressurized, unspecified .....              | 110                      | 1,955       | 1,270                                    | —         | 122             | 102     | —          | —              | —           |
| Bags, sacks, totes .....                                   | 111                      | 18,395      | 14,468                                   | 167       | 76              | 407     | —          | —              | —           |
| Barrels, kegs, drums .....                                 | 112                      | 4,690       | 2,825                                    | 323       | 168             | 299     | —          | —              | —           |
| Bottles, jugs, flasks .....                                | 113                      | 2,606       | 1,639                                    | 85        | 463             | 146     | —          | —              | —           |
| Boxes, crates, cartons .....                               | 114                      | 77,351      | 53,841                                   | 1,735     | 1,288           | 4,027   | —          | —              | —           |
| Buckets, baskets, pails .....                              | 115                      | 8,794       | 5,429                                    | 128       | 162             | 1,065   | —          | —              | —           |
| Cans .....   | 116                      | 5,471       | 2,770                                    | 92        | 783             | 372     | 101        | —              | —           |
| Pots, pans, trays .....                                    | 117                      | 8,016       | 4,072                                    | 297       | 558             | 496     | 755        | —              | —           |
| Tanks, bins, vats .....                                    | 118                      | 7,551       | 3,747                                    | 527       | 545             | 842     | 20         | —              | 56          |
| Containers— nonpressurized, n.e.c. ....                    | 119                      | 2,573       | 1,486                                    | 109       | 213             | 122     | —          | —              | —           |
| Containers— pressurized .....                              | 12                       | 6,308       | 3,538                                    | 417       | 231             | 627     | 47         | —              | —           |
| Containers— pressurized, unspecified .....                 | 120                      | 185         | 89                                       | —         | —               | 59      | —          | —              | —           |
| Boilers .....  | 121                      | 132         | 76                                       | 16        | —               | —       | —          | —              | —           |
| Hoses .....  | 122                      | 3,441       | 2,074                                    | 196       | 84              | 420     | —          | —              | —           |
| Oxygen tanks .....   | 123                      | 292         | 140                                      | —         | —               | —       | —          | —              | —           |
| Pressure lines, except hoses .....                         | 124                      | 112         | 20                                       | —         | 61              | —       | —          | —              | —           |
| Propane tanks .....  | 125                      | 497         | 272                                      | —         | —               | —       | —          | —              | —           |
| Containers— pressurized, n.e.c. ....                       | 129                      | 1,650       | 869                                      | 163       | 69              | 87      | —          | —              | —           |
| Containers— variable restraint .....                       | 13                       | 17,707      | 9,660                                    | 709       | 597             | 1,337   | 19         | —              | 51          |
| Containers— variable restraint, unspecified .....          | 130                      | 104         | 89                                       | —         | —               | —       | —          | —              | —           |
| Bundles, bales .....                                       | 131                      | 3,086       | 2,164                                    | 189       | 38              | 140     | —          | —              | —           |
| Packages, parcels .....                                    | 132                      | 5,416       | 2,376                                    | 107       | 66              | 359     | —          | —              | —           |
| Reels, rolls .....   | 133                      | 8,507       | 4,761                                    | 408       | 486             | 773     | —          | —              | 19          |
| Containers— variable restraint, n.e.c. ....                | 139                      | 595         | 270                                      | —         | —               | 62      | —          | —              | —           |
| Dishes, drinking cups, beverage glasses .....              | 14                       | 3,188       | 764                                      | —         | 1,951           | 111     | —          | —              | —           |
| Dishes, drinking cups, beverage glasses, unspecified ..... | 140                      | 139         | 56                                       | —         | 54              | —       | —          | —              | —           |
| Dishes, bowls .....  | 141                      | 906         | 224                                      | —         | 424             | 79      | 17         | —              | —           |
| Drinking cups, beverage glasses ...                        | 142                      | 1,374       | 63                                       | —         | 1,166           | —       | —          | —              | —           |
| Dishes, drinking cups, beverage glasses, n.e.c. ....       | 149                      | 770         | 422                                      | —         | 306             | —       | —          | —              | —           |
| Luggage, handbags .....                                    | 15                       | 6,100       | 4,724                                    | 51        | 77              | 399     | —          | —              | —           |
| Luggage, unspecified .....                                 | 150                      | 2,892       | 2,182                                    | —         | 60              | 212     | —          | —              | —           |
| Handbags, pocketbooks, wallets ...                         | 152                      | 73          | 71                                       | —         | —               | —       | —          | —              | —           |
| Suitcases .....  | 153                      | 1,522       | 1,049                                    | 19        | —               | 131     | —          | —              | —           |
| Luggage, n.e.c. ....                                       | 159                      | 1,599       | 1,414                                    | —         | —               | 53      | —          | —              | —           |
| Skids, pallets .....                                       | 16                       | 15,564      | 7,177                                    | 1,393     | 626             | 2,405   | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Multiple chemicals or chemical mixtures, n.e.c. ....       | -  | -          | -   | -   | -                        | -                               | -                         | 117                            |
| Multiple chemicals or chemical mixtures, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Chlorine and cleaning agent, n.e.c. ....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other multiple chemicals or chemical mixtures .....        | -  | -          | -   | -   | -                        | -                               | -                         | 54                             |
| Chemicals and chemical products, n.e.c. ....               | -  | -          | -   | -   | -                        | -                               | -                         | 388                            |
| <b>Containers</b> .....                                    | -  | 1,017      | 2,636                                     | 847                                       | 982                      | 18,295                          | 9,736                     | 20,474                         |
| Containers, unspecified .....                              | -  | -          | -   | -   | -                        | 528                             | 289                       | 499                            |
| Containers— nonpressurized .....                           | -  | 883        | 1,372                                     | 343                                       | 602                      | 12,845                          | 7,196                     | 14,004                         |
| Containers— nonpressurized, unspecified .....              | -  | -          | -   | -   | -                        | 215                             | 119                       | 187                            |
| Bags, sacks, totes .....                                   | -  | 114        | -   | -   | 18                       | 1,611                           | 818                       | 1,522                          |
| Barrels, kegs, drums .....                                 | -  | -          | -   | -   | -                        | 304                             | 181                       | 688                            |
| Bottles, jugs, flasks .....                                | -  | -          | -   | -   | -                        | 156                             | 72                        | 94                             |
| Boxes, crates, cartons .....                               | -  | 610        | 826                                       | 203                                       | 444                      | 7,912                           | 4,669                     | 7,096                          |
| Buckets, baskets, pails .....                              | -  | -          | 45  | -   | 17                       | 947                             | 639                       | 976                            |
| Cans .....   | -  | -          | 19  | -   | -                        | 519                             | 275                       | 808                            |
| Pots, pans, trays .....                                    | -  | 51         | 74  | -   | -                        | 466                             | 154                       | 1,247                          |
| Tanks, bins, vats .....                                    | -  | -          | 330                                       | 115                                       | 60                       | 432                             | 178                       | 1,037                          |
| Containers— nonpressurized, n.e.c. ....                    | -  | -          | -   | -   | -                        | 281                             | 90                        | 349                            |
| Containers— pressurized .....                              | -  | -          | 123                                       | -   | 43                       | 432                             | 217                       | 866                            |
| Containers— pressurized, unspecified .....                 | -  | -          | -   | -   | -                        | -                               | -                         | 20                             |
| Boilers .....  | -  | -          | -   | -   | -                        | 17                              | -                         | -                              |
| Hoses .....  | -  | -          | 92  | 18  | -                        | 120                             | 65                        | 421                            |
| Oxygen tanks .....   | -  | -          | -   | -   | -                        | 91                              | 49                        | -                              |
| Pressure lines, except hoses .....                         | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Propane tanks .....  | -  | -          | -   | -   | -                        | 40                              | -                         | 129                            |
| Containers— pressurized, n.e.c. ....                       | -  | -          | -   | -   | -                        | 161                             | 95                        | 275                            |
| Containers— variable restraint .....                       | -  | 73         | 298                                       | 107                                       | 114                      | 2,750                           | 1,301                     | 2,213                          |
| Containers— variable restraint, unspecified .....          | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Bundles, bales .....                                       | -  | -          | -   | -   | 16                       | 131                             | 81                        | 349                            |
| Packages, parcels .....                                    | -  | -          | 62  | -   | -                        | 1,845                           | 916                       | 586                            |
| Reels, rolls .....   | -  | -          | 182                                       | 76  | 47                       | 718                             | 298                       | 1,135                          |
| Containers— variable restraint, n.e.c. ....                | -  | 19         | -   | -   | -                        | 53                              | -                         | 142                            |
| Dishes, drinking cups, beverage glasses .....              | -  | -          | 150                                       | -   | -                        | 153                             | 37                        | -                              |
| Dishes, drinking cups, beverage glasses, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Dishes, bowls .....  | -  | -          | 43  | -   | -                        | 108                             | -                         | -                              |
| Drinking cups, beverage glasses .....                      | -  | -          | 106                                       | -   | -                        | -                               | -                         | -                              |
| Dishes, drinking cups, beverage glasses, n.e.c. ....       | -  | -          | -   | -   | -                        | 18                              | -                         | -                              |
| Luggage, handbags .....                                    | -  | -          | 79  | 47  | -                        | 378                             | 259                       | 384                            |
| Luggage, unspecified .....                                 | -  | -          | -   | -   | -                        | 156                             | 90                        | 227                            |
| Handbags, pocketbooks, wallets .....                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Suitcases .....  | -  | -          | 47  | 47  | -                        | 170                             | 137                       | 89                             |
| Luggage, n.e.c. ....                                       | -  | -          | -   | -   | -                        | 53                              | -                         | 62                             |
| Skids, pallets .....                                       | -  | -          | 571                                       | 287                                       | 153                      | 1,168                           | 419                       | 2,197                          |

See footnotes at end of table.



TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Containers, n.e.c. ....                              | 19                       | 891         | 339                                      | —         | —               | 145     | —          | —              | —           |
| <b>Furniture and fixtures</b> .....                  | 2                        | 52,393      | 22,497                                   | 2,548     | 5,235           | 9,003   | 44         | —              | 67          |
| Furniture and fixtures, unspecified .....            | 20                       | 1,510       | 732                                      | 36        | 151             | —       | —          | —              | —           |
| Cases, cabinets, racks, shelves .....                | 21                       | 17,829      | 6,400                                    | 1,071     | 2,221           | 3,777   | —          | —              | 56          |
| Cases, cabinets, racks, shelves, unspecified .....   | 210                      | 1,410       | 585                                      | 39        | 169             | 260     | —          | —              | —           |
| Bookcases .....                                      | 211                      | 182         | 102                                      | —         | —               | —       | —          | —              | —           |
| Cabinets, cases— display, storage .....              | 212                      | 4,819       | 1,971                                    | 472       | 426             | 623     | —          | —              | —           |
| Counters, counter tops .....                         | 213                      | 1,751       | 452                                      | 40        | 117             | 667     | —          | —              | —           |
| Garment racks, other racks .....                     | 214                      | 4,693       | 1,707                                    | 298       | 506             | 998     | —          | —              | —           |
| Lockers .....  | 215                      | 219         | —  | —         | —               | 59      | —          | —              | —           |
| Partitions .....                                     | 216                      | 253         | 67                                       | —         | 67              | 51      | —          | —              | —           |
| Shelving .....                                       | 217                      | 3,707       | 1,101                                    | 111       | 870             | 986     | —          | —              | —           |
| Cases, cabinets, racks, shelves, n.e.c. ....         | 219                      | 795         | 389                                      | 42        | 47              | 128     | —          | —              | —           |
| Floor, wall, and window coverings .....              | 22                       | 1,744       | 1,230                                    | 36        | —               | 105     | —          | —              | —           |
| Floor coverings, nonstructural .....                 | 221                      | 1,146       | 843                                      | —         | —               | —       | —          | —              | —           |
| Wall coverings .....                                 | 222                      | 175         | 105                                      | —         | —               | 52      | —          | —              | —           |
| Window coverings, blinds, shades or draperies .....  | 223                      | 217         | 136                                      | —         | —               | 41      | —          | —              | —           |
| Floor, wall, and window coverings, n.e.c. ....       | 229                      | 175         | 123                                      | —         | —               | —       | —          | —              | —           |
| Furniture .....                                      | 23                       | 26,236      | 12,087                                   | 1,194     | 1,851           | 4,465   | —          | —              | —           |
| Furniture, unspecified .....                         | 230                      | 2,195       | 1,498                                    | 41        | —               | 59      | —          | —              | —           |
| Beds, bedding, mattresses .....                      | 231                      | 4,866       | 3,037                                    | 129       | 92              | 741     | —          | —              | —           |
| Benches, workbenches, saw horses .....               | 232                      | 927         | 395                                      | 58        | 98              | 140     | —          | —              | —           |
| Chairs .....   | 233                      | 4,343       | 1,987                                    | 89        | 144             | 775     | —          | —              | —           |
| Desks .....  | 234                      | 2,958       | 914                                      | 103       | 332             | 906     | —          | —              | —           |
| Sofas .....  | 235                      | 1,267       | 938                                      | —         | 16              | 17      | —          | —              | —           |
| Tables, worktables .....                             | 236                      | 8,066       | 2,616                                    | 669       | 808             | 1,678   | —          | —              | —           |
| Furniture, n.e.c. ....                               | 239                      | 1,613       | 701                                      | 70        | 332             | 149     | —          | —              | —           |
| Other fixtures .....                                 | 24                       | 4,449       | 1,726                                    | 191       | 924             | 535     | 20         | —              | —           |
| Other fixtures, unspecified .....                    | 240                      | 202         | 81                                       | —         | —               | 54      | —          | —              | —           |
| Lighting equipment .....                             | 241                      | 1,243       | 164                                      | —         | 485             | 149     | 20         | —              | —           |
| Lighting equipment, unspecified .....                | 2410                     | 349         | 123                                      | —         | 125             | 19      | —          | —              | —           |
| Lamps .....  | 2411                     | 87          | —  | —         | —               | —       | —          | —              | —           |
| Light bulbs .....                                    | 2412                     | 402         | —  | —         | 283             | —       | —          | —              | —           |
| Lighting equipment, n.e.c. ....                      | 2419                     | 406         | —  | —         | 47              | 122     | —          | —              | —           |
| Plumbing fixtures .....                              | 242                      | 2,539       | 1,349                                    | 137       | 383             | 300     | —          | —              | —           |
| Plumbing fixtures, unspecified .....                 | 2420                     | 58          | 53                                       | —         | —               | —       | —          | —              | —           |
| Bathtubs .....                                       | 2421                     | 579         | 322                                      | 54        | —               | 58      | —          | —              | —           |
| Sinks .....  | 2422                     | 765         | 473                                      | 58        | 17              | 164     | —          | —              | —           |
| Toilets .....  | 2423                     | 847         | 392                                      | —         | 270             | 54      | —          | —              | —           |
| Plumbing fixtures, n.e.c. ....                       | 2429                     | 290         | 109                                      | 18        | 81              | —       | —          | —              | —           |
| Other fixtures, n.e.c. ....                          | 249                      | 465         | 132                                      | —         | —               | —       | —          | —              | —           |
| Furniture and fixtures, n.e.c. ....                  | 29                       | 625         | 322                                      | 20        | 74              | 97      | —          | —              | —           |
| <b>Machinery</b> .....                               | 3                        | 92,560      | 21,798                                   | 7,837     | 23,903          | 9,253   | 1,687      | —              | 5,375       |
| Machinery, unspecified .....                         | 30                       | 6,148       | 1,149                                    | 626       | 1,248           | 706     | 57         | —              | 367         |
| Agricultural and garden machinery .....              | 31                       | 2,778       | 848                                      | 323       | 577             | 286     | 44         | —              | 279         |
| Agricultural and garden machinery, unspecified ..... | 310                      | 88          | —  | 19        | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Containers, n.e.c. ....                              | —  | —          | 19  | —   | 16                       | 40                              | 20                        | 297                            |
| <b>Furniture and fixtures</b> .....                  | —  | 94         | 1,867                                     | 216                                       | 780                      | 4,652                           | 2,148                     | 6,387                          |
| Furniture and fixtures, unspecified .....            | —  | —          | —   | —   | —                        | 105                             | 65                        | 453                            |
| Cases, cabinets, racks, shelves .....                | —  | 46         | 791                                       | 108                                       | 238                      | 1,232                           | 450                       | 2,210                          |
| Cases, cabinets, racks, shelves, unspecified .....   | —  | —          | 36  | —   | —                        | 208                             | 55                        | 109                            |
| Bookcases .....                                      | —  | —          | —   | —   | —                        | 19                              | —                         | —                              |
| Cabinets, cases— display, storage .....              | —  | —          | 220                                       | —   | 66                       | 380                             | 176                       | 656                            |
| Counters, counter tops .....                         | —  | —          | 47  | —   | —                        | 76                              | 19                        | 351                            |
| Garment racks, other racks .....                     | —  | —          | 285                                       | 67  | 71                       | 361                             | 160                       | 494                            |
| Lockers .....  | —  | —          | —   | —   | —                        | —                               | —                         | 56                             |
| Partitions .....                                     | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Shelving .....                                       | —  | —          | 128                                       | —   | 53                       | 120                             | —                         | 386                            |
| Cases, cabinets, racks, shelves, n.e.c. ....         | —  | —          | 46  | —   | —                        | 43                              | —                         | 102                            |
| Floor, wall, and window coverings .....              | —  | —          | —   | —   | —                        | 133                             | 83                        | 187                            |
| Floor coverings, nonstructural .....                 | —  | —          | —   | —   | —                        | 98                              | 67                        | 137                            |
| Wall coverings .....                                 | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Window coverings, blinds, shades or draperies .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Floor, wall, and window coverings, n.e.c. ....       | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Furniture .....                                      | —  | 45         | 929                                       | 65  | 479                      | 2,891                           | 1,463                     | 2,763                          |
| Furniture, unspecified .....                         | —  | —          | —   | —   | —                        | 225                             | 147                       | 335                            |
| Beds, bedding, mattresses .....                      | —  | —          | 100                                       | —   | 96                       | 499                             | 191                       | 256                            |
| Benches, workbenches, saw horses .....               | —  | —          | —   | —   | —                        | 63                              | 57                        | 146                            |
| Chairs .....   | —  | —          | 121                                       | —   | 48                       | 776                             | 553                       | 447                            |
| Desks .....  | —  | —          | 109                                       | —   | —                        | 271                             | 66                        | 324                            |
| Sofas .....  | —  | —          | —   | —   | 20                       | 116                             | 65                        | 121                            |
| Tables, worktables .....                             | —  | —          | 537                                       | 40  | 273                      | 715                             | 279                       | 1,004                          |
| Furniture, n.e.c. ....                               | —  | —          | —   | —   | —                        | 224                             | 105                       | 131                            |
| Other fixtures .....                                 | —  | —          | 92  | —   | —                        | 260                             | 80                        | 701                            |
| Other fixtures, unspecified .....                    | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Lighting equipment .....                             | —  | —          | —   | —   | —                        | 94                              | —                         | 270                            |
| Lighting equipment, unspecified .....                | —  | —          | —   | —   | —                        | —                               | —                         | 52                             |
| Lamps .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Light bulbs .....                                    | —  | —          | —   | —   | —                        | —                               | —                         | 74                             |
| Lighting equipment, n.e.c. ....                      | —  | —          | —   | —   | —                        | 78                              | —                         | 111                            |
| Plumbing fixtures .....                              | —  | —          | 56  | —   | —                        | 157                             | 73                        | 158                            |
| Plumbing fixtures, unspecified .....                 | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Bathtubs .....                                       | —  | —          | —   | —   | 17                       | 52                              | —                         | 49                             |
| Sinks .....  | —  | —          | —   | —   | —                        | 38                              | 18                        | —                              |
| Toilets .....  | —  | —          | —   | —   | —                        | 54                              | 53                        | 65                             |
| Plumbing fixtures, n.e.c. ....                       | —  | —          | 19  | —   | —                        | —                               | —                         | —                              |
| Other fixtures, n.e.c. ....                          | —  | —          | —   | —   | —                        | —                               | —                         | 246                            |
| Furniture and fixtures, n.e.c. ....                  | —  | —          | —   | —   | —                        | —                               | —                         | 72                             |
| <b>Machinery</b> .....                               | —  | 177        | 4,036                                     | 1,351                                     | 838                      | 4,557                           | 1,984                     | 13,929                         |
| Machinery, unspecified .....                         | —  | —          | 331                                       | 171                                       | 83                       | 234                             | —                         | 1,414                          |
| Agricultural and garden machinery .....              | —  | —          | 62  | —   | —                        | 158                             | 88                        | 201                            |
| Agricultural and garden machinery, unspecified ..... | —  | —          | —   | —   | —                        | —                               | —                         | —                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Harvesting and threshing machinery .....                              | 311                      | 388         | 158                                      | 59        | 75              | 19      | —          | —              | —           |
| Balers .....  | 3111                     | 242         | 152                                      | —         | —               | —       | —          | —              | —           |
| Harvesters, reapers .....   | 3113                     | 58          | —  | 45        | —               | —       | —          | —              | —           |
| Mowing machinery .....  | 312                      | 1,909       | 562                                      | 216       | 400             | 219     | 40         | —              | 213         |
| Mowing machinery, unspecified .....                                   | 3120                     | 464         | 119                                      | —         | 172             | —       | —          | —              | 77          |
| Lawn mowers— nonriding, powered .....                                 | 3121                     | 510         | 235                                      | —         | 137             | 73      | —          | —              | —           |
| Lawn mowers— riding .....   | 3122                     | 553         | 94                                       | 72        | 63              | 102     | —          | —              | 104         |
| Mowers— tractor .....   | 3123                     | 141         | 59                                       | 20        | —               | —       | —          | —              | —           |
| Mowing machinery, n.e.c. ....   | 3129                     | 241         | 56                                       | 119       | —               | —       | —          | —              | —           |
| Plowing, planting, and fertilizing machinery .....                    | 313                      | 169         | 47                                       | —         | 36              | —       | —          | —              | —           |
| Plowing and cultivating machinery .....                               | 3131                     | 64          | 18                                       | —         | —               | —       | —          | —              | —           |
| Plowing, planting, and fertilizing machinery, n.e.c. ....             | 3139                     | 41          | —  | —         | —               | —       | —          | —              | —           |
| Other agricultural and garden machinery .....                         | 319                      | 224         | 71                                       | —         | —               | —       | —          | —              | —           |
| Feed grinders, crushers, mixers— agricultural .....                   | 3192                     | 63          | —  | —         | —               | —       | —          | —              | —           |
| Agricultural and garden machinery, n.e.c. ....                        | 3199                     | 113         | —  | —         | —               | —       | —          | —              | —           |
| Construction, logging, and mining machinery .....                     | 32                       | 6,069       | 1,533                                    | 922       | 678             | 852     | 46         | —              | 158         |
| Construction, logging, and mining machinery, unspecified .....        | 320                      | 244         | 87                                       | 58        | 54              | —       | —          | —              | —           |
| Excavating machinery .....  | 321                      | 1,679       | 360                                      | 213       | 119             | 256     | —          | —              | —           |
| Excavating machinery, unspecified .....                               | 3210                     | 170         | —  | —         | —               | 40      | —          | —              | —           |
| Backhoes .....  | 3211                     | 881         | 168                                      | 95        | 80              | 123     | —          | —              | —           |
| Bulldozers .....  | 3212                     | 331         | 73                                       | —         | —               | 65      | —          | —              | —           |
| Trenchers .....   | 3214                     | 213         | 64                                       | 60        | —               | —       | —          | —              | 20          |
| Excavating machinery, n.e.c. ....                                     | 3219                     | 81          | —  | —         | —               | —       | —          | —              | —           |
| Loaders .....   | 322                      | 757         | 161                                      | 136       | 39              | 82      | —          | —              | —           |
| Loaders, unspecified .....  | 3220                     | 249         | 66                                       | 57        | —               | —       | —          | —              | —           |
| Bucket loaders .....  | 3221                     | 161         | —  | 60        | —               | 39      | —          | —              | —           |
| Front end loaders .....   | 3223                     | 135         | —  | —         | —               | —       | —          | —              | 17          |
| Loaders, n.e.c. ....  | 3229                     | 184         | 40                                       | —         | —               | —       | —          | —              | —           |
| Logging and wood processing machinery— specialized .....              | 323                      | 803         | 127                                      | 216       | 81              | 199     | —          | —              | 56          |
| Logging and wood processing machinery— specialized, unspecified ..... | 3230                     | 75          | —  | —         | —               | —       | —          | —              | —           |
| Chippers .....  | 3231                     | 199         | 72                                       | —         | —               | 19      | —          | —              | 56          |
| Debarkers .....   | 3232                     | 54          | —  | —         | —               | —       | —          | —              | —           |
| Log loaders, including heel boom .....                                | 3234                     | 349         | —  | 162       | —               | 154     | —          | —              | —           |
| Logging and wood processing machinery— specialized, n.e.c. ....       | 3239                     | 59          | —  | —         | —               | —       | —          | —              | —           |
| Mining and drilling machinery .....                                   | 324                      | 1,040       | 357                                      | 136       | 168             | 146     | —          | —              | —           |
| Mining and drilling machinery, unspecified .....                      | 3240                     | 582         | 209                                      | 56        | 90              | 135     | —          | —              | —           |
| Drilling machines, drilling augers .....                              | 3241                     | 416         | 142                                      | 79        | 78              | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Harvesting and threshing machinery .....                              | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Balers .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Harvesters, reapers .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Mowing machinery .....  | -  | -          | -   | -   | -                        | 114                             | 64                        | 113                            |
| Mowing machinery, unspecified .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 48                             |
| Lawn mowers— nonriding, powered .....                                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Lawn mowers— riding .....   | -  | -          | -   | -   | -                        | 58                              | 38                        | -                              |
| Mowers— tractor .....   | -  | -          | -   | -   | -                        | 38                              | -                         | -                              |
| Mowing machinery, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Plowing, planting, and fertilizing machinery .....                    | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Plowing and cultivating machinery .....                               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Plowing, planting, and fertilizing machinery, n.e.c. ....             | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other agricultural and garden machinery .....                         | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Feed grinders, crushers, mixers— agricultural .....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Agricultural and garden machinery, n.e.c. ....                        | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Construction, logging, and mining machinery .....                     | -  | -          | 515                                       | 93  | 77                       | 390                             | 173                       | 969                            |
| Construction, logging, and mining machinery, unspecified .....        | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Excavating machinery .....  | -  | -          | 204                                       | -   | -                        | 128                             | 72                        | 358                            |
| Excavating machinery, unspecified .....                               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Backhoes .....  | -  | -          | 38  | -   | -                        | 91                              | 61                        | 270                            |
| Bulldozers .....  | -  | -          | 150                                       | -   | -                        | -                               | -                         | -                              |
| Trenchers .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Excavating machinery, n.e.c. ....                                     | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Loaders .....   | -  | -          | 124                                       | -   | 17                       | 62                              | -                         | 131                            |
| Loaders, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 48                             |
| Bucket loaders .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Front end loaders .....   | -  | -          | 77  | -   | -                        | -                               | -                         | -                              |
| Loaders, n.e.c. ....  | -  | -          | -   | -   | -                        | 43                              | -                         | 43                             |
| Logging and wood processing machinery— specialized .....              | -  | -          | 42  | 38  | -                        | -                               | -                         | 80                             |
| Logging and wood processing machinery— specialized, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Chippers .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Debarkers .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Log loaders, including heel boom .....                                | -  | -          | -   | -   | -                        | -                               | -                         | 20                             |
| Logging and wood processing machinery— specialized, n.e.c. ....       | -  | -          | -   | -   | -                        | -                               | -                         | 40                             |
| Mining and drilling machinery .....                                   | -  | -          | 39  | -   | -                        | 71                              | -                         | 96                             |
| Mining and drilling machinery, unspecified .....                      | -  | -          | 20  | -   | -                        | 17                              | -                         | 43                             |
| Drilling machines, drilling augers .....                              | -  | -          | -   | -   | -                        | 54                              | -                         | 38                             |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Road grading and surfacing machinery .....                                 | 325                      | 785         | 228                                      | 126       | 155             | 81      | —          | —              | —           |
| Road grading and surfacing machinery, unspecified .....                    | 3250                     | 40          | —  | —         | —               | —       | —          | —              | —           |
| Asphalt and mortar spreaders ....  | 3251                     | 92          | —  | —         | —               | —       | —          | —              | —           |
| Graders, levellers, planers, scrapers .....                                | 3252                     | 349         | 82                                       | 40        | 136             | —       | —          | —              | —           |
| Steam rollers, road pavers .....   | 3254                     | 209         | 67                                       | 51        | —               | 57      | —          | —              | —           |
| Road grading and surfacing machinery, n.e.c. ....                          | 3259                     | 94          | 56                                       | —         | —               | —       | —          | —              | —           |
| Other construction, logging, and mining machinery .....                    | 329                      | 760         | 213                                      | 37        | 61              | 65      | —          | —              | —           |
| Agitators, mixers— earth, mineral .....                                    | 3291                     | 233         | —  | —         | —               | —       | —          | —              | —           |
| Compactors, crushers, pulverizers— earth, mineral ....                     | 3292                     | 258         | 110                                      | —         | 19              | —       | —          | —              | —           |
| Pile drivers, tamping machinery .....                                      | 3293                     | 73          | —  | —         | —               | —       | —          | —              | —           |
| Construction, logging, and mining machinery, n.e.c. ....                   | 3299                     | 153         | 40                                       | —         | —               | —       | —          | —              | —           |
| Heating, cooling, and cleaning machinery and appliances .....              | 33                       | 13,330      | 5,413                                    | 343       | 1,881           | 1,286   | 1,237      | —              | 152         |
| Heating, cooling, and cleaning machinery and appliances, unspecified ..... | 330                      | 147         | 80                                       | —         | —               | —       | —          | —              | —           |
| Cooling and humidifying machinery and appliances .....                     | 331                      | 5,036       | 2,124                                    | 93        | 805             | 599     | —          | —              | 53          |
| Cooling and humidifying machinery and appliances, unspecified .....        | 3310                     | 50          | —  | —         | —               | —       | —          | —              | —           |
| Air conditioning units .....   | 3311                     | 1,546       | 836                                      | —         | 173             | 36      | —          | —              | —           |
| Fans, blowers— wall, floor, ceiling, ventilation .....                     | 3312                     | 921         | 190                                      | —         | 330             | 125     | —          | —              | 42          |
| Refrigerators, freezers, ice makers .....                                  | 3314                     | 2,321       | 1,041                                    | —         | 268             | 426     | —          | —              | —           |
| Cooling and humidifying machinery and appliances, n.e.c. ....              | 3319                     | 183         | —  | —         | —               | —       | —          | —              | —           |
| Heating and cooking machinery and appliances .....                         | 332                      | 4,540       | 1,576                                    | 74        | 530             | 424     | 1,200      | —              | 75          |
| Heating and cooking machinery and appliances, unspecified ....             | 3320                     | 168         | —  | —         | —               | 96      | —          | —              | —           |
| Beverage heating and percolating equipment and appliances .....            | 3321                     | 224         | 114                                      | —         | —               | —       | 54         | —              | —           |
| Broiling and frying equipment and appliances .....                         | 3322                     | 265         | —  | —         | 18              | —       | 84         | —              | 45          |
| Fabric pressers and ironing appliances .....                               | 3323                     | 256         | —  | —         | —               | —       | 83         | —              | —           |
| Furnaces, heaters .....  | 3324                     | 1,493       | 869                                      | 37        | 238             | 188     | 51         | —              | —           |
| Kilns .....  | 3325                     | 46          | —  | —         | —               | —       | —          | —              | —           |
| Ranges, cooking ovens, grills, toasters, food warmers .....                | 3326                     | 1,834       | 506                                      | —         | 211             | 73      | 846        | —              | —           |
| Steaming equipment and appliances .....                                    | 3327                     | 56          | —  | —         | —               | —       | —          | —              | —           |
| Heating and cooking machinery and appliances, n.e.c. ....                  | 3329                     | 199         | 18                                       | —         | —               | —       | 38         | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Road grading and surfacing machinery .....                                 | -  | -          | -   | -   | -                        | 39                              | -                         | 103                            |
| Road grading and surfacing machinery, unspecified .....                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Asphalt and mortar spreaders .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Graders, levellers, planers, scrapers .....                                | -  | -          | -   | -   | -                        | 18                              | -                         | 60                             |
| Steam rollers, road pavers .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Road grading and surfacing machinery, n.e.c. ....                          | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other construction, logging, and mining machinery .....                    | -  | -          | 76  | -   | -                        | 86                              | 59                        | 192                            |
| Agitators, mixers— earth, mineral .....                                    | -  | -          | 36  | -   | 17                       | 58                              | 53                        | 57                             |
| Compactors, crushers, pulverizers— earth, mineral .....                    | -  | -          | 40  | -   | -                        | -                               | -                         | 51                             |
| Pile drivers, tamping machinery .....                                      | -  | -          | -   | -   | -                        | 16                              | -                         | -                              |
| Construction, logging, and mining machinery, n.e.c. ....                   | -  | -          | -   | -   | -                        | -                               | -                         | 45                             |
| Heating, cooling, and cleaning machinery and appliances .....              | -  | 19         | 270                                       | 41  | 94                       | 783                             | 429                       | 1,947                          |
| Heating, cooling, and cleaning machinery and appliances, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | 47                             |
| Cooling and humidifying machinery and appliances .....                     | -  | -          | 155                                       | -   | -                        | 319                             | 232                       | 863                            |
| Cooling and humidifying machinery and appliances, unspecified .....        | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Air conditioning units .....   | -  | -          | -   | -   | -                        | 106                             | 88                        | 335                            |
| Fans, blowers— wall, floor, ceiling, ventilation .....                     | -  | -          | 71  | -   | -                        | 51                              | -                         | 81                             |
| Refrigerators, freezers, ice makers .....                                  | -  | -          | 67  | -   | 19                       | 150                             | 124                       | 332                            |
| Cooling and humidifying machinery and appliances, n.e.c. ....              | -  | -          | -   | -   | -                        | -                               | -                         | 79                             |
| Heating and cooking machinery and appliances .....                         | -  | -          | -   | -   | -                        | 140                             | 55                        | 485                            |
| Heating and cooking machinery and appliances, unspecified .....            | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Beverage heating and percolating equipment and appliances .....            | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Broiling and frying equipment and appliances .....                         | -  | -          | -   | -   | -                        | -                               | -                         | 112                            |
| Fabric pressers and ironing appliances .....                               | -  | -          | 19  | -   | -                        | -                               | -                         | 51                             |
| Furnaces, heaters .....  | -  | -          | -   | -   | -                        | 50                              | -                         | 56                             |
| Kilns .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Ranges, cooking ovens, grills, toasters, food warmers .....                | -  | -          | -   | -   | -                        | 84                              | -                         | 100                            |
| Steaming equipment and appliances .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Heating and cooking machinery and appliances, n.e.c. ....                  | -  | -          | -   | -   | -                        | -                               | -                         | 86                             |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Washers, dryers, and cleaning machinery and appliances .....              | 333                      | 3,519       | 1,611                                    | 176       | 544             | 248     | —          | —              | —           |
| Washers, dryers, and cleaning machinery and appliances, unspecified ..... | 3330                     | 553         | 375                                      | —         | 46              | 16      | —          | —              | —           |
| Car or vehicle washing machinery .....                                    | 3331                     | 19          | —  | —         | —               | —       | —          | —              | —           |
| Clothes dryers .....  | 3332                     | 200         | 44                                       | —         | 83              | —       | —          | —              | —           |
| Clothes washers .....   | 3333                     | 386         | 97                                       | 37        | 46              | 68      | —          | —              | —           |
| Dish washers .....  | 3334                     | 709         | 205                                      | 62        | 264             | 19      | —          | —              | —           |
| Vacuum cleaners .....   | 3336                     | 920         | 599                                      | 16        | —               | 75      | —          | —              | —           |
| Washers, dryers, and cleaning machinery and appliances, n.e.c. ....       | 3339                     | 722         | 282                                      | 41        | 95              | 40      | —          | —              | —           |
| Heating, cooling, and cleaning machinery and appliances, n.e.c. ....      | 339                      | 89          | —  | —         | —               | —       | —          | —              | —           |
| Material handling machinery .....   | 34                       | 16,183      | 4,263                                    | 1,945     | 1,766           | 2,689   | —          | —              | 600         |
| Material handling machinery, unspecified .....                            | 340                      | 808         | 108                                      | 119       | 134             | 167     | —          | —              | —           |
| Conveyors— gravity .....  | 341                      | 1,766       | 397                                      | 159       | 276             | 199     | —          | —              | 71          |
| Conveyors— gravity, unspecified .....                                     | 3410                     | 463         | 90                                       | 19        | 90              | 91      | —          | —              | —           |
| Chutes .....  | 3411                     | 637         | 180                                      | 50        | 57              | 50      | —          | —              | 39          |
| Conveyors— roller .....   | 3412                     | 626         | 124                                      | 80        | 118             | 55      | —          | —              | 18          |
| Conveyors— wheel .....  | 3413                     | 16          | —  | —         | —               | —       | —          | —              | —           |
| Conveyors— powered .....  | 342                      | 3,783       | 587                                      | 460       | 720             | 615     | —          | —              | 231         |
| Conveyors— powered, unspecified .....                                     | 3420                     | 1,402       | 161                                      | 185       | 292             | 194     | —          | —              | 46          |
| Conveyors— belt .....   | 3421                     | 1,733       | 349                                      | 198       | 366             | 256     | —          | —              | 102         |
| Conveyors— chain .....  | 3423                     | 117         | —  | —         | —               | —       | —          | —              | 54          |
| Conveyors— live roller .....  | 3424                     | 276         | —  | —         | —               | 83      | —          | —              | —           |
| Conveyors— screw, auger .....   | 3427                     | 117         | —  | 38        | —               | —       | —          | —              | —           |
| Conveyors— powered, n.e.c. ....   | 3429                     | 90          | 19                                       | —         | —               | 46      | —          | —              | —           |
| Cranes .....  | 343                      | 1,054       | 223                                      | 308       | 44              | 60      | —          | —              | 46          |
| Cranes, unspecified .....   | 3430                     | 620         | 120                                      | 145       | —               | 38      | —          | —              | —           |
| Cranes— floating .....  | 3431                     | 36          | —  | —         | —               | —       | —          | —              | —           |
| Cranes— overhead .....  | 3436                     | 149         | —  | 103       | —               | —       | —          | —              | —           |
| Cranes, n.e.c. ....   | 3439                     | 147         | 43                                       | —         | —               | —       | —          | —              | —           |
| Overhead hoists .....   | 344                      | 1,019       | 301                                      | —         | 70              | 108     | —          | —              | 146         |
| Overhead hoists, unspecified .....  | 3440                     | 502         | 173                                      | —         | —               | 70      | —          | —              | —           |
| Overhead hoists— electric powered .....                                   | 3441                     | 88          | 17                                       | —         | —               | —       | —          | —              | —           |
| Overhead hoists— manual .....   | 3442                     | 122         | —  | —         | —               | —       | —          | —              | —           |
| Overhead hoists— pneumatic powered .....                                  | 3443                     | 89          | 16                                       | —         | —               | —       | —          | —              | —           |
| Overhead hoists, n.e.c. ....  | 3449                     | 218         | 72                                       | —         | —               | —       | —          | —              | 136         |
| Derricks .....  | 345                      | 87          | —  | 56        | —               | —       | —          | —              | —           |
| Derricks, unspecified .....   | 3450                     | 66          | —  | 55        | —               | —       | —          | —              | —           |
| Derricks, n.e.c. ....   | 3459                     | 19          | —  | —         | —               | 19      | —          | —              | —           |
| Elevators .....   | 346                      | 2,343       | 612                                      | 355       | 204             | 407     | —          | —              | —           |
| Elevators, unspecified .....  | 3460                     | 686         | 225                                      | 84        | 61              | 94      | —          | —              | —           |
| Bucket or basket hoist— truck mounted .....                               | 3461                     | 268         | 129                                      | —         | —               | —       | —          | —              | —           |
| Elevators— electric .....   | 3463                     | 342         | 73                                       | —         | 74              | 50      | —          | —              | —           |
| Elevators— hydraulic .....  | 3464                     | 38          | —  | —         | —               | —       | —          | —              | —           |
| Elevators— hand operated .....  | 3465                     | 17          | —  | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Washers, dryers, and cleaning machinery and appliances .....              | -  | -          | 81  | -   | 64                       | 281                             | 101                       | 537                            |
| Washers, dryers, and cleaning machinery and appliances, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | 72                             |
| Car or vehicle washing machinery .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Clothes dryers .....  | -  | -          | -   | -   | -                        | -                               | -                         | 39                             |
| Clothes washers .....   | -  | -          | 56  | -   | 56                       | -                               | -                         | 54                             |
| Dish washers .....  | -  | -          | -   | -   | -                        | 19                              | -                         | 135                            |
| Vacuum cleaners .....   | -  | -          | -   | -   | -                        | 88                              | -                         | 115                            |
| Washers, dryers, and cleaning machinery and appliances, n.e.c. ....       | -  | -          | -   | -   | -                        | 125                             | 39                        | 118                            |
| Heating, cooling, and cleaning machinery and appliances, n.e.c. ....      | -  | -          | -   | -   | -                        | 41                              | 39                        | -                              |
| Material handling machinery .....   | -  | 74         | 966                                       | 234                                       | 292                      | 1,045                           | 434                       | 2,818                          |
| Material handling machinery, unspecified .....                            | -  | -          | 90  | 17  | 51                       | -                               | -                         | 148                            |
| Conveyors— gravity .....  | -  | -          | 144                                       | -   | -                        | 123                             | 72                        | 398                            |
| Conveyors— gravity, unspecified .....                                     | -  | -          | 43  | -   | -                        | -                               | -                         | 91                             |
| Chutes .....  | -  | -          | 37  | -   | -                        | 92                              | 67                        | 131                            |
| Conveyors— roller .....   | -  | -          | 51  | -   | -                        | -                               | -                         | 175                            |
| Conveyors— wheel .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Conveyors— powered .....  | -  | -          | 304                                       | 56  | 64                       | 204                             | 136                       | 657                            |
| Conveyors— powered, unspecified .....                                     | -  | -          | 135                                       | -   | -                        | 147                             | 126                       | 243                            |
| Conveyors— belt .....   | -  | -          | 131                                       | -   | 50                       | 57                              | -                         | 271                            |
| Conveyors— chain .....  | -  | -          | -   | -   | -                        | -                               | -                         | 39                             |
| Conveyors— live roller .....  | -  | -          | 16  | -   | -                        | -                               | -                         | 72                             |
| Conveyors— screw, auger .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Conveyors— powered, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cranes .....  | -  | -          | 90  | 53  | -                        | 101                             | 74                        | 182                            |
| Cranes, unspecified .....   | -  | -          | 58  | -   | -                        | 84                              | 74                        | 133                            |
| Cranes— floating .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cranes— overhead .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cranes, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Overhead hoists .....   | -  | -          | 46  | -   | -                        | 107                             | 76                        | 213                            |
| Overhead hoists, unspecified .....  | -  | -          | -   | -   | -                        | 102                             | 76                        | 96                             |
| Overhead hoists— electric powered .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Overhead hoists— manual .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Overhead hoists— pneumatic powered .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | 73                             |
| Overhead hoists, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Derricks .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Derricks, unspecified .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Derricks, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Elevators .....   | -  | -          | 144                                       | 40  | 51                       | 205                             | -                         | 375                            |
| Elevators, unspecified .....  | -  | -          | -   | -   | -                        | 70                              | -                         | 90                             |
| Bucket or basket hoist— truck mounted .....                               | -  | -          | -   | -   | -                        | 50                              | -                         | -                              |
| Elevators— electric .....   | -  | -          | -   | -   | -                        | 73                              | -                         | 49                             |
| Elevators— hydraulic .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Elevators— hand operated .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.



TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Manlifts .....  | 3466                     | 701         | 144                                      | 114       | —               | 231     | —          | —              | —           |
| Elevators, n.e.c. ....  | 3469                     | 286         | —  | 89        | —               | —       | —          | —              | —           |
| Jacks .....   | 347                      | 4,804       | 1,940                                    | 387       | 271             | 1,019   | —          | —              | 74          |
| Jacks, unspecified .....  | 3470                     | 2,278       | 798                                      | 222       | 119             | 513     | —          | —              | 68          |
| Jacks— hydraulic .....  | 3471                     | 519         | 224                                      | —         | 71              | 63      | —          | —              | —           |
| Jacks— mechanical .....   | 3472                     | 789         | 458                                      | —         | —               | 155     | —          | —              | —           |
| Jacks— pneumatic .....  | 3473                     | 106         | 57                                       | —         | —               | —       | —          | —              | —           |
| Jacks, n.e.c. ....  | 3479                     | 1,112       | 404                                      | 127       | 72              | 284     | —          | —              | —           |
| Other material handling machinery .....                             | 349                      | 518         | 94                                       | 75        | 47              | 89      | —          | —              | —           |
| Winders, unwinders .....  | 3491                     | 192         | 44                                       | 37        | —               | —       | —          | —              | —           |
| Material handling machinery, n.e.c. ....                            | 3499                     | 327         | 50                                       | 39        | —               | 74      | —          | —              | —           |
| Metal, woodworking, and special material machinery .....            | 35                       | 19,269      | 1,625                                    | 1,548     | 8,128           | 886     | 175        | —              | 2,580       |
| Metal, woodworking, and special material machinery, unspecified ... | 350                      | 1,236       | 155                                      | 112       | 363             | 116     | 20         | —              | 100         |
| Bending, rolling, shaping machinery .....                           | 351                      | 1,337       | 150                                      | 136       | 217             | 76      | —          | —              | 231         |
| Bending, rolling, shaping machinery, unspecified .....              | 3510                     | 359         | —  | —         | 52              | —       | —          | —              | 94          |
| Bending, crimping machines .....                                    | 3511                     | 330         | 55                                       | 55        | 43              | —       | —          | —              | 17          |
| Shearing machines .....   | 3512                     | 279         | —  | —         | 71              | —       | —          | —              | 97          |
| Rolling mills, rolling, calendaring machinery .....                 | 3513                     | 226         | 48                                       | —         | 38              | —       | —          | —              | —           |
| Bending, rolling, shaping machinery, n.e.c. ....                    | 3519                     | 142         | —  | —         | —               | —       | —          | —              | —           |
| Boring, drilling, planing, milling machinery .....                  | 352                      | 1,578       | 90                                       | 170       | 366             | 52      | —          | —              | 356         |
| Boring, drilling, planing, milling machinery, unspecified .....     | 3520                     | 111         | 17                                       | —         | —               | —       | —          | —              | —           |
| Drills— stationary .....  | 3521                     | 725         | —  | 68        | 250             | —       | —          | —              | 116         |
| Planing machines .....  | 3522                     | 119         | —  | —         | 18              | —       | —          | —              | —           |
| Milling machines .....  | 3523                     | 422         | —  | —         | 60              | —       | —          | —              | 188         |
| Reaming machines .....  | 3524                     | 18          | —  | —         | —               | —       | —          | —              | —           |
| Boring, drilling, planing, milling machinery, n.e.c. ....           | 3529                     | 183         | —  | 92        | —               | —       | —          | —              | 42          |
| Extruding, injecting, forming, molding machinery .....              | 353                      | 1,322       | 179                                      | 228       | 215             | 99      | 37         | —              | 228         |
| Extruding, injecting, forming, molding machinery, unspecified ..... | 3530                     | 319         | —  | 102       | 56              | —       | —          | —              | 42          |
| Casting machinery .....   | 3531                     | 291         | 52                                       | 62        | —               | 42      | —          | —              | —           |
| Extruding machinery .....   | 3532                     | 221         | —  | —         | —               | 16      | —          | —              | 75          |
| Forging machinery .....   | 3533                     | 110         | —  | —         | 17              | —       | 19         | —              | —           |
| Plastic injection molding machinery .....                           | 3534                     | 255         | —  | —         | 41              | —       | —          | —              | 79          |
| Extruding, injecting, forming, molding machinery, n.e.c. ....       | 3539                     | 126         | —  | —         | 41              | —       | —          | —              | —           |
| Grinding, polishing machinery .....                                 | 354                      | 1,824       | 123                                      | 181       | 1,038           | 71      | —          | —              | 97          |
| Grinding, polishing machinery, unspecified .....                    | 3540                     | 786         | 60                                       | 82        | 430             | 46      | —          | —              | —           |
| Grinders, abraders .....  | 3541                     | 803         | —  | 57        | 545             | —       | —          | —              | —           |
| Honing, polishing, lapping machinery .....                          | 3542                     | 111         | —  | 42        | —               | —       | —          | —              | —           |
| Grinding, polishing machinery, n.e.c. ....                          | 3549                     | 123         | —  | —         | —               | —       | —          | —              | 47          |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Manlifts .....  | —  | —          | 61  | —   | —                        | —                               | —                         | 116                            |
| Elevators, n.e.c. ....  | —  | —          | 41  | —   | —                        | —                               | —                         | 73                             |
| Jacks .....   | —  | —          | 102                                       | —   | 67                       | 287                             | 59                        | 689                            |
| Jacks, unspecified .....  | —  | —          | 45  | —   | —                        | 174                             | 36                        | 307                            |
| Jacks— hydraulic .....  | —  | —          | —   | —   | —                        | —                               | —                         | 91                             |
| Jacks— mechanical .....   | —  | —          | —   | —   | —                        | 39                              | —                         | 114                            |
| Jacks— pneumatic .....  | —  | —          | —   | —   | —                        | —                               | —                         | 39                             |
| Jacks, n.e.c. ....  | —  | —          | 36  | —   | —                        | 49                              | —                         | 139                            |
| Other material handling machinery .....                             | —  | —          | 43  | 19  | —                        | —                               | —                         | 155                            |
| Winders, unwinders .....  | —  | —          | —   | —   | —                        | —                               | —                         | 39                             |
| Material handling machinery, n.e.c. ....                            | —  | —          | —   | —   | —                        | —                               | —                         | 116                            |
| Metal, woodworking, and special material machinery .....            | —  | 20         | 1,006                                     | 450                                       | 120                      | 436                             | 55                        | 2,867                          |
| Metal, woodworking, and special material machinery, unspecified ... | —  | —          | 119                                       | —   | 59                       | 40                              | 17                        | 212                            |
| Bending, rolling, shaping machinery .....                           | —  | —          | 84  | 62  | —                        | 44                              | 18                        | 367                            |
| Bending, rolling, shaping machinery, unspecified .....              | —  | —          | 46  | 43  | —                        | 19                              | —                         | 88                             |
| Bending, crimping machines .....                                    | —  | —          | —   | —   | —                        | —                               | —                         | 124                            |
| Shearing machines .....   | —  | —          | —   | —   | —                        | —                               | —                         | 54                             |
| Rolling mills, rolling, calendaring machinery .....                 | —  | —          | —   | —   | —                        | —                               | —                         | 68                             |
| Bending, rolling, shaping machinery, n.e.c. ....                    | —  | —          | —   | —   | —                        | 19                              | 18                        | —                              |
| Boring, drilling, planing, milling machinery .....                  | —  | —          | 107                                       | 68  | 18                       | 40                              | —                         | 396                            |
| Boring, drilling, planing, milling machinery, unspecified .....     | —  | —          | —   | —   | —                        | —                               | —                         | 55                             |
| Drills— stationary .....  | —  | —          | 87  | 53  | 18                       | —                               | —                         | 114                            |
| Planing machines .....  | —  | —          | —   | —   | —                        | —                               | —                         | 99                             |
| Milling machines .....  | —  | —          | 20  | —   | —                        | —                               | —                         | 114                            |
| Reaming machines .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Boring, drilling, planing, milling machinery, n.e.c. ....           | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Extruding, injecting, forming, molding machinery .....              | —  | —          | 61  | 40  | —                        | 56                              | —                         | 219                            |
| Extruding, injecting, forming, molding machinery, unspecified ..... | —  | —          | —   | —   | —                        | —                               | —                         | 52                             |
| Casting machinery .....   | —  | —          | —   | —   | —                        | —                               | —                         | 50                             |
| Extruding machinery .....   | —  | —          | —   | —   | —                        | —                               | —                         | 52                             |
| Forging machinery .....   | —  | —          | —   | —   | —                        | —                               | —                         | 20                             |
| Plastic injection molding machinery .....                           | —  | —          | —   | —   | —                        | 39                              | —                         | —                              |
| Extruding, injecting, forming, molding machinery, n.e.c. ....       | —  | —          | 17  | —   | —                        | —                               | —                         | —                              |
| Grinding, polishing machinery .....                                 | —  | —          | 97  | —   | —                        | 58                              | —                         | 141                            |
| Grinding, polishing machinery, unspecified .....                    | —  | —          | 19  | —   | —                        | 43                              | —                         | 74                             |
| Grinders, abrasers .....  | —  | —          | 64  | —   | —                        | —                               | —                         | 46                             |
| Honing, polishing, lapping machinery .....                          | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Grinding, polishing machinery, n.e.c. ....                          | —  | —          | —   | —   | —                        | —                               | —                         | —                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Lathes .....  | 355                      | 971         | 140                                      | 227       | 208             | 38      | —          | —              | —           |
| Lathes, unspecified .....   | 3550                     | 480         | 92                                       | 184       | 74              | —       | —          | —              | 19          |
| Metalworking lathes .....   | 3551                     | 169         | —  | —         | —               | —       | —          | —              | —           |
| Woodworking lathes .....  | 3552                     | 199         | —  | —         | —               | —       | —          | —              | —           |
| Lathes, n.e.c. ....   | 3559                     | 123         | —  | —         | 93              | —       | —          | —              | —           |
| Presses, except printing .....                                    | 356                      | 2,539       | 211                                      | 317       | 553             | 178     | —          | —              | 479         |
| Presses, except printing, unspecified .....                       | 3560                     | 855         | 76                                       | 85        | 250             | 59      | —          | —              | 74          |
| Assembly presses .....  | 3561                     | 135         | —  | —         | —               | —       | —          | —              | —           |
| Brake presses .....   | 3562                     | 398         | —  | 72        | 61              | —       | —          | —              | 53          |
| Punch presses .....   | 3563                     | 336         | 39                                       | 58        | 65              | 17      | —          | —              | 77          |
| Presses, except printing, n.e.c. ....                             | 3569                     | 814         | 62                                       | 81        | 153             | 43      | —          | —              | 264         |
| Sawing machinery— stationary .....                                | 357                      | 6,589       | 372                                      | 62        | 4,813           | 106     | —          | —              | 946         |
| Sawing machinery— stationary, unspecified .....                   | 3570                     | 1,184       | —  | 19        | 791             | 17      | —          | —              | 227         |
| Arm saws, radial arm saws .....                                   | 3571                     | 305         | —  | —         | 256             | —       | —          | —              | —           |
| Band saws .....   | 3572                     | 1,716       | 41                                       | —         | 1,493           | —       | —          | —              | 146         |
| Table saws .....  | 3573                     | 2,153       | 266                                      | —         | 1,437           | —       | —          | —              | 342         |
| Sawing machinery— stationary, n.e.c. ....                         | 3579                     | 1,231       | —  | —         | 836             | 78      | —          | —              | 202         |
| Threading and tapping machines .....                              | 358                      | 86          | —  | —         | 16              | —       | —          | —              | —           |
| Other metal, woodworking, and special material machinery .....    | 359                      | 1,789       | 195                                      | 100       | 337             | 144     | 73         | —              | 94          |
| Spot welding machinery .....                                      | 3594                     | 1,024       | 137                                      | 48        | 76              | 105     | 65         | —              | —           |
| Metal, woodworking, and special material machinery, n.e.c. ....   | 3599                     | 747         | 56                                       | 52        | 252             | 39      | —          | —              | 89          |
| Office and business machinery .....                               | 36                       | 3,360       | 2,024                                    | 63        | 249             | 228     | —          | —              | —           |
| Office and business machinery, unspecified .....                  | 360                      | 124         | 110                                      | —         | —               | —       | —          | —              | —           |
| Electronic computers and peripheral equipment .....               | 361                      | 1,911       | 1,148                                    | 47        | 45              | 92      | —          | —              | —           |
| Electronic computers and peripheral equipment, unspecified .....  | 3610                     | 106         | 68                                       | —         | —               | —       | —          | —              | —           |
| Cathode ray tubes (CRTs) and video display terminals (VDTs) ..... | 3611                     | 354         | 182                                      | —         | —               | —       | —          | —              | —           |
| Computers— electronic .....                                       | 3612                     | 734         | 510                                      | —         | —               | 37      | —          | —              | —           |
| Keyboards— computer .....   | 3613                     | 278         | 153                                      | —         | —               | —       | —          | —              | —           |
| Optical scanners .....  | 3614                     | 66          | —  | —         | —               | —       | —          | —              | —           |
| Printers and plotters— computer .....                             | 3615                     | 214         | 131                                      | —         | —               | —       | —          | —              | —           |
| Electronic computers and peripheral equipment, n.e.c. ....        | 3619                     | 160         | 99                                       | —         | —               | 16      | —          | —              | —           |
| Office, banking, and retail machinery .....                       | 362                      | 1,324       | 766                                      | —         | 199             | 133     | —          | —              | —           |
| Office, banking, and retail machinery, unspecified .....          | 3620                     | 196         | 37                                       | —         | 156             | —       | —          | —              | —           |
| Calculating machines and cash registers .....                     | 3622                     | 243         | —  | —         | —               | 116     | —          | —              | —           |
| Mailing and metering machines .....                               | 3624                     | 78          | —  | —         | 18              | —       | —          | —              | —           |
| Photocopiers .....  | 3625                     | 480         | 410                                      | —         | —               | —       | —          | —              | —           |
| Typewriters and word processing equipment .....                   | 3626                     | 154         | 148                                      | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Lathes .....  | -  | -          | 237                                       | 20  | -                        | -                               | -                         | 85                             |
| Lathes, unspecified .....   | -  | -          | 49  | 20  | -                        | -                               | -                         | 51                             |
| Metalworking lathes .....   | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Woodworking lathes .....  | -  | -          | 155                                       | -   | -                        | -                               | -                         | -                              |
| Lathes, n.e.c. ....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Presses, except printing .....                                    | -  | -          | 113                                       | 60  | -                        | 136                             | -                         | 545                            |
| Presses, except printing, unspecified .....                       | -  | -          | 67  | -   | -                        | -                               | -                         | 240                            |
| Assembly presses .....  | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Brake presses .....   | -  | -          | -   | -   | -                        | -                               | -                         | 138                            |
| Punch presses .....   | -  | -          | 19  | -   | -                        | -                               | -                         | 55                             |
| Presses, except printing, n.e.c. ....                             | -  | -          | -   | -   | -                        | 102                             | -                         | 95                             |
| Sawing machinery— stationary .....                                | -  | -          | 86  | 64  | -                        | 17                              | -                         | 185                            |
| Sawing machinery— stationary, unspecified .....                   | -  | -          | 52  | -   | -                        | -                               | -                         | 42                             |
| Arm saws, radial arm saws .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Band saws .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Table saws .....  | -  | -          | -   | -   | -                        | -                               | -                         | 73                             |
| Sawing machinery— stationary, n.e.c. ....                         | -  | -          | 17  | 17  | -                        | -                               | -                         | 38                             |
| Threading and tapping machines .....                              | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Other metal, woodworking, and special material machinery .....    | -  | -          | 94  | 72  | -                        | 45                              | -                         | 700                            |
| Spot welding machinery .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 538                            |
| Metal, woodworking, and special material machinery, n.e.c. ....   | -  | -          | 65  | 57  | -                        | -                               | -                         | 156                            |
| Office and business machinery .....                               | -  | -          | -   | -   | -                        | 359                             | 147                       | 397                            |
| Office and business machinery, unspecified .....                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Electronic computers and peripheral equipment .....               | -  | -          | -   | -   | -                        | 228                             | 90                        | 314                            |
| Electronic computers and peripheral equipment, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cathode ray tubes (CRTs) and video display terminals (VDTs) ..... | -  | -          | -   | -   | -                        | -                               | -                         | 112                            |
| Computers— electronic .....                                       | -  | -          | -   | 19  | -                        | 62                              | 18                        | 74                             |
| Keyboards— computer .....   | -  | -          | -   | -   | -                        | 65                              | 43                        | 41                             |
| Optical scanners .....  | -  | -          | -   | -   | -                        | 37                              | -                         | -                              |
| Printers and plotters— computer .....                             | -  | -          | -   | -   | -                        | 17                              | -                         | -                              |
| Electronic computers and peripheral equipment, n.e.c. ....        | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Office, banking, and retail machinery .....                       | -  | -          | -   | -   | -                        | 129                             | 56                        | 82                             |
| Office, banking, and retail machinery, unspecified .....          | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Calculating machines and cash registers .....                     | -  | -          | -   | -   | -                        | 68                              | -                         | -                              |
| Mailing and metering machines .....                               | -  | -          | -   | -   | -                        | 37                              | 37                        | -                              |
| Photocopiers .....  | -  | -          | -   | -   | -                        | 16                              | -                         | -                              |
| Typewriters and word processing equipment .....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Office, banking, and retail machinery, n.e.c. ....                                     | 3629                     | 132         | 101                                      | —         | —               | —       | —          | —              | —           |
| Special process machinery .....  | 37                       | 15,576      | 2,200                                    | 900       | 7,712           | 1,236   | 97         | —              | 721         |
| Special process machinery, unspecified .....   | 370                      | 122         | —  | 17        | 40              | —       | —          | —              | —           |
| Food and beverage processing machinery— specialized .....                              | 371                      | 7,455       | 240                                      | 181       | 5,823           | 412     | 67         | —              | 325         |
| Food and beverage processing machinery— specialized, unspecified .....                 | 3710                     | 337         | 48                                       | —         | 92              | —       | 67         | —              | —           |
| Food slicers .....   | 3711                     | 5,520       | 135                                      | —         | 5,087           | —       | —          | —              | 161         |
| Meat grinders .....  | 3713                     | 196         | —  | —         | 123             | —       | —          | —              | 54          |
| Mixers, blenders, whippers— food and beverage .....                                    | 3714                     | 755         | —  | 54        | 206             | 331     | —          | —              | 45          |
| Food and beverage processing machinery— specialized, n.e.c. ....                       | 3719                     | 639         | —  | 76        | 316             | —       | —          | —              | 40          |
| Medical, surgical, and X-ray machinery and equipment .....                             | 372                      | 1,214       | 777                                      | —         | —               | 150     | —          | —              | —           |
| Medical, surgical, and X-ray machinery and equipment, unspecified .....                | 3720                     | 352         | 316                                      | —         | —               | 17      | —          | —              | —           |
| Medical machinery and equipment, except X-ray .....                                    | 3721                     | 243         | 133                                      | —         | —               | —       | —          | —              | —           |
| X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment ..... | 3722                     | 254         | 125                                      | —         | —               | —       | —          | —              | —           |
| Medical, surgical, and X-ray machinery and equipment, n.e.c. ....                      | 3729                     | 365         | 203                                      | —         | —               | 79      | —          | —              | —           |
| Packaging, bottling, wrapping machinery .....  | 373                      | 1,723       | 244                                      | 179       | 601             | 216     | —          | —              | 103         |
| Packaging, bottling, wrapping machinery, unspecified .....                             | 3730                     | 294         | 61                                       | —         | 115             | —       | —          | —              | —           |
| Bottling, canning, filling machinery .....   | 3731                     | 221         | —  | —         | 133             | 52      | —          | —              | —           |
| Packaging, wrapping, bundling machinery .....  | 3732                     | 525         | 66                                       | 119       | 112             | 94      | —          | —              | 39          |
| Product labeling machinery .....   | 3733                     | 86          | —  | —         | —               | —       | —          | —              | —           |
| Sealing, stapling machinery .....  | 3734                     | 272         | —  | —         | 122             | —       | —          | —              | —           |
| Packaging, bottling, wrapping machinery, n.e.c. ....                                   | 3739                     | 324         | 88                                       | —         | 90              | —       | —          | —              | —           |
| Paper production machinery .....   | 374                      | 610         | 51                                       | 64        | 193             | 61      | —          | —              | 75          |
| Paper production machinery, unspecified .....  | 3740                     | 191         | —  | —         | —               | —       | —          | —              | —           |
| Coaters— paper production .....  | 3742                     | 18          | —  | —         | —               | —       | —          | —              | —           |
| Slitters, winders— paper production .....  | 3745                     | 231         | 16                                       | —         | 115             | —       | —          | —              | —           |
| Paper production machinery, n.e.c. ....  | 3749                     | 147         | —  | 17        | 39              | —       | —          | —              | 17          |
| Printing machinery and equipment .....   | 375                      | 1,654       | 155                                      | 141       | 460             | 164     | —          | —              | 110         |
| Printing machinery and equipment, unspecified .....                                    | 3750                     | 264         | —  | —         | 81              | —       | —          | —              | —           |
| Bindery machinery .....  | 3751                     | 89          | —  | —         | —               | —       | —          | —              | —           |
| Presses— printing .....  | 3753                     | 945         | 82                                       | 100       | 263             | 94      | —          | —              | 74          |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Office, banking, and retail machinery, n.e.c. ....                                     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Special process machinery .....  | -  | -          | 574                                       | 237                                       | 54                       | 454                             | 168                       | 1,665                          |
| Special process machinery, unspecified .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Food and beverage processing machinery— specialized .....                              | -  | -          | 67  | -   | -                        | 74                              | -                         | 263                            |
| Food and beverage processing machinery— specialized, unspecified .....                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Food slicers .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Meat grinders .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Mixers, blenders, whippers— food and beverage .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | 89                             |
| Food and beverage processing machinery— specialized, n.e.c. ....                       | -  | -          | -   | -   | -                        | -                               | -                         | 106                            |
| Medical, surgical, and X-ray machinery and equipment .....                             | -  | -          | -   | -   | -                        | 44                              | -                         | 146                            |
| Medical, surgical, and X-ray machinery and equipment, unspecified .....                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Medical machinery and equipment, except X-ray .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | 49                             |
| X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment ..... | -  | -          | -   | -   | -                        | -                               | -                         | 49                             |
| Medical, surgical, and X-ray machinery and equipment, n.e.c. ....                      | -  | -          | -   | -   | -                        | -                               | -                         | 43                             |
| Packaging, bottling, wrapping machinery .....  | -  | -          | 95  | -   | 17                       | -                               | -                         | 256                            |
| Packaging, bottling, wrapping machinery, unspecified .....                             | -  | -          | -   | -   | -                        | -                               | -                         | 58                             |
| Bottling, canning, filling machinery .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Packaging, wrapping, bundling machinery .....  | -  | -          | 60  | -   | -                        | -                               | -                         | -                              |
| Product labeling machinery .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Sealing, stapling machinery .....  | -  | -          | -   | -   | -                        | -                               | -                         | 36                             |
| Packaging, bottling, wrapping machinery, n.e.c. ....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 106                            |
| Paper production machinery .....   | -  | -          | -   | -   | -                        | -                               | -                         | 122                            |
| Paper production machinery, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 47                             |
| Coaters— paper production .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Slitters, winders— paper production .....  | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Paper production machinery, n.e.c. ....  | -  | -          | -   | -   | -                        | -                               | -                         | 43                             |
| Printing machinery and equipment .....   | -  | -          | 211                                       | 117                                       | -                        | 113                             | -                         | 298                            |
| Printing machinery and equipment, unspecified .....                                    | -  | -          | 87  | 81  | -                        | -                               | -                         | 17                             |
| Bindery machinery .....  | -  | -          | -   | 19  | -                        | -                               | -                         | -                              |
| Presses— printing .....  | -  | -          | 84  | -   | -                        | 71                              | -                         | 178                            |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases    | Nature of injury or illness <sup>3</sup> |               |                 |               |              |                |             |
|--|--------------------------|----------------|--|---------------|-----------------|---------------|--------------|----------------|-------------|
|  |                          |                | Sprains, strains                         | Fractures     | Cuts, punctures | Bruises       | Heat burns   | Chemical burns | Amputations |
| Printing machinery and equipment, n.e.c. ....                      | 3759                     | 329            | 40                                       | —             | 77              | 36            | —            | —              | —           |
| Textile, apparel, leather production machinery .....               | 376                      | 1,024          | 137                                      | 118           | 480             | 41            | —            | —              | 59          |
| Textile, apparel, leather production machinery, unspecified .....  | 3760                     | 138            | —  | —             | —               | —             | —            | —              | 41          |
| Sewing, stitching machinery .....                                  | 3764                     | 643            | 111                                      | 50            | 403             | 17            | —            | —              | —           |
| Spinning machinery .....   | 3765                     | 43             | —  | —             | 17              | —             | —            | —              | —           |
| Textile, apparel, leather production machinery, n.e.c. ...         | 3769                     | 162            | —  | —             | 46              | —             | —            | —              | —           |
| Other special process machinery ...                                | 379                      | 1,774          | 570                                      | 181           | 89              | 188           | —            | —              | —           |
| Other special process machinery, unspecified .....                 | 3790                     | 19             | —  | —             | —               | —             | —            | —              | —           |
| Dyeing machinery, except textile .....                             | 3793                     | 58             | —  | —             | —               | —             | —            | —              | —           |
| Painting, priming, metal coating machinery .....                   | 3796                     | 93             | —  | —             | —               | —             | —            | —              | —           |
| Pumps .....  | 3797                     | 1,226          | 462                                      | 134           | —               | 143           | —            | —              | —           |
| Special process machinery, n.e.c. ....                             | 3799                     | 318            | 48                                       | 37            | 56              | —             | —            | —              | —           |
| Miscellaneous machinery .....                                      | 39                       | 9,847          | 2,743                                    | 1,166         | 1,664           | 1,083         | —            | —              | 516         |
| Audio and video equipment .....                                    | 391                      | 2,296          | 1,279                                    | 100           | 70              | 183           | —            | —              | —           |
| Audio and video equipment, unspecified .....                       | 3910                     | —              | 16                                       | —             | —               | —             | —            | —              | —           |
| Radios, stereos, and other audio equipment .....                   | 3911                     | 188            | 104                                      | —             | —               | —             | —            | —              | —           |
| Telephones and communication equipment .....                       | 3912                     | 259            | 88                                       | —             | —               | —             | —            | —              | —           |
| Televisions .....  | 3913                     | 1,551          | 1,022                                    | 83            | —               | 68            | —            | —              | —           |
| Video players and recorders—tape and disk .....                    | 3914                     | 16             | —  | —             | —               | —             | —            | —              | —           |
| Audio and video equipment, n.e.c. ....                             | 3919                     | 254            | 37                                       | —             | —               | 82            | —            | —              | —           |
| Product assembly machinery, n.e.c. ....                            | 392                      | 293            | 52                                       | —             | 59              | —             | —            | —              | —           |
| Product testing, inspecting, and diagnostic machinery, n.e.c. .... | 393                      | 114            | 54                                       | —             | —               | —             | —            | —              | —           |
| Other machinery .....  | 399                      | 7,144          | 1,359                                    | 1,037         | 1,530           | 875           | —            | —              | 486         |
| Other machinery, unspecified ....                                  | 3990                     | 580            | 85                                       | 177           | 121             | —             | —            | —              | —           |
| Air compressors .....  | 3991                     | 847            | 299                                      | 177           | 104             | 117           | —            | —              | 16          |
| Snowblowers .....  | 3994                     | 302            | 57                                       | 209           | —               | —             | —            | —              | —           |
| Snow plows .....   | 3995                     | 69             | —  | —             | —               | —             | —            | —              | —           |
| Trash compactors .....   | 3997                     | 233            | —  | —             | —               | 106           | —            | —              | —           |
| Vending machines .....   | 3998                     | 337            | 127                                      | 53            | 48              | 70            | —            | —              | —           |
| Machinery, n.e.c. ....   | 3999                     | 4,737          | 743                                      | 384           | 1,215           | 550           | —            | —              | 427         |
| <b>Parts and materials</b> .....                                   | <b>4</b>                 | <b>147,553</b> | <b>54,991</b>                            | <b>10,577</b> | <b>29,840</b>   | <b>13,893</b> | <b>2,362</b> | <b>43</b>      | <b>777</b>  |
| Parts and materials, unspecified .....                             | 40                       | 9,772          | 5,422                                    | 386           | 907             | 769           | 64           | —              | —           |
| Building materials— solid elements ...                             | 41                       | 64,110         | 23,889                                   | 5,633         | 12,004          | 7,495         | 244          | 43             | 311         |
| Building materials— solid elements, unspecified .....              | 410                      | 650            | 511                                      | —             | —               | —             | —            | —              | —           |
| Bricks, blocks, structural stone .....                             | 411                      | 4,080          | 2,101                                    | 361           | 173             | 453           | —            | —              | 16          |
| Bricks, blocks, structural stone, unspecified .....                | 4110                     | 649            | 274                                      | 54            | —               | 66            | —            | —              | —           |
| Bricks and pavers .....  | 4111                     | 202            | 106                                      | 20            | —               | —             | —            | —              | —           |
| Concrete blocks, cinder blocks ..                                  | 4112                     | 2,034          | 1,162                                    | 161           | 98              | 217           | —            | —              | 16          |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Printing machinery and equipment, n.e.c. ....                      | -  | -          | -   | -   | -                        | -                               | -                         | 91                             |
| Textile, apparel, leather production machinery .....               | -  | -          | -   | -   | -                        | -                               | -                         | 127                            |
| Textile, apparel, leather production machinery, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Sewing, stitching machinery .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Spinning machinery .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Textile, apparel, leather production machinery, n.e.c. ...         | -  | -          | -   | -   | -                        | -                               | -                         | 36                             |
| Other special process machinery ...                                | -  | -          | 96  | 40  | -                        | 166                             | 109                       | 440                            |
| Other special process machinery, unspecified .....                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Dyeing machinery, except textile .....                             | -  | -          | -   | -   | -                        | 18                              | -                         | -                              |
| Painting, priming, metal coating machinery .....                   | -  | -          | -   | -   | -                        | -                               | -                         | 48                             |
| Pumps .....  | -  | -          | 49  | -   | -                        | 119                             | 96                        | 286                            |
| Special process machinery, n.e.c. ....                             | -  | -          | -   | 19  | -                        | -                               | -                         | 85                             |
| Miscellaneous machinery .....                                      | -  | -          | 280                                       | 78  | 83                       | 699                             | 458                       | 1,651                          |
| Audio and video equipment .....                                    | -  | -          | -   | -   | -                        | 175                             | 129                       | 458                            |
| Audio and video equipment, unspecified .....                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Radios, stereos, and other audio equipment .....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Telephones and communication equipment .....                       | -  | -          | -   | -   | -                        | 84                              | 78                        | 68                             |
| Televisions .....  | -  | -          | -   | -   | -                        | 69                              | 41                        | 255                            |
| Video players and recorders—tape and disk .....                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Audio and video equipment, n.e.c. ....                             | -  | -          | -   | -   | -                        | -                               | -                         | 101                            |
| Product assembly machinery, n.e.c. ....                            | -  | -          | -   | -   | -                        | -                               | -                         | 83                             |
| Product testing, inspecting, and diagnostic machinery, n.e.c. .... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other machinery .....  | -  | -          | 230                                       | 68  | 53                       | 504                             | 320                       | 1,082                          |
| Other machinery, unspecified ....                                  | -  | -          | 39  | -   | -                        | 38                              | -                         | 69                             |
| Air compressors .....  | -  | -          | -   | -   | -                        | -                               | -                         | 90                             |
| Snowblowers .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Snow plows .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Trash compactors .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Vending machines .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Machinery, n.e.c. ....   | -  | -          | 154                                       | 59  | 37                       | 350                             | 259                       | 878                            |
| <b>Parts and materials</b> .....                                   | -  | 406        | 4,216                                     | 1,309                                     | 1,034                    | 7,944                           | 3,237                     | 22,497                         |
| Parts and materials, unspecified .....                             | -  | 60         | 348                                       | 74  | 183                      | 484                             | 197                       | 1,323                          |
| Building materials— solid elements ...                             | -  | 197        | 2,068                                     | 667                                       | 501                      | 3,891                           | 1,525                     | 8,327                          |
| Building materials— solid elements, unspecified .....              | -  | -          | -   | -   | -                        | 90                              | -                         | -                              |
| Bricks, blocks, structural stone .....                             | -  | -          | 142                                       | 91  | -                        | 235                             | 146                       | 583                            |
| Bricks, blocks, structural stone, unspecified .....                | -  | -          | -   | -   | -                        | 66                              | 18                        | 165                            |
| Bricks and pavers .....  | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Concrete blocks, cinder blocks ..                                  | -  | -          | 66  | 37  | -                        | 110                             | 95                        | 203                            |

See footnotes at end of table.



TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Structural stones or slabs, n.e.c. ....                     | 4113                     | 528         | 264                                      | 98        | —               | 37      | —          | —              | —           |
| Bricks, blocks, structural stone, n.e.c. ....               | 4119                     | 667         | 296                                      | —         | 17              | 111     | —          | —              | —           |
| Pipes, ducts, tubing .....                                  | 412                      | 12,085      | 4,300                                    | 1,040     | 2,288           | 1,266   | 70         | —              | 59          |
| Pipes, ducts, tubing, unspecified .....                     | 4120                     | 5,254       | 2,142                                    | 390       | 699             | 674     | 48         | —              | —           |
| Concrete or clay pipes and conduits .....                   | 4121                     | 406         | 129                                      | —         | 59              | 38      | —          | —              | —           |
| Ducts .....   | 4122                     | 1,098       | 316                                      | —         | 522             | —       | —          | —              | —           |
| Metal pipe, tubing .....                                    | 4123                     | 3,395       | 1,072                                    | 458       | 656             | 369     | —          | —              | 47          |
| Pipe fittings .....   | 4124                     | 362         | 118                                      | 45        | 54              | —       | —          | —              | —           |
| Plastic or rubber pipe and tubing .....                     | 4125                     | 501         | 122                                      | —         | 58              | 48      | —          | —              | —           |
| Pipes, ducts, tubing, n.e.c. ....                           | 4129                     | 1,070       | 400                                      | 73        | 241             | 67      | —          | —              | —           |
| Structural metal materials .....                            | 413                      | 23,252      | 6,386                                    | 2,369     | 5,627           | 3,369   | 156        | —              | 117         |
| Structural metal materials, unspecified .....               | 4130                     | 2,406       | 646                                      | 247       | 632             | 224     | 79         | —              | —           |
| Angle iron .....  | 4131                     | 913         | 378                                      | 113       | 158             | 74      | —          | —              | —           |
| Bars, rods, reinforcing bar (rebar) .....                   | 4132                     | 3,908       | 1,133                                    | 305       | 659             | 905     | —          | —              | —           |
| Beams .....   | 4133                     | 3,834       | 1,073                                    | 467       | 383             | 806     | —          | —              | 18          |
| Grates .....  | 4134                     | 936         | 240                                      | 240       | 77              | 110     | —          | —              | —           |
| Plates, metal panels .....                                  | 4135                     | 4,341       | 1,242                                    | 441       | 1,014           | 502     | —          | —              | —           |
| Rails .....   | 4136                     | 1,116       | 402                                      | 91        | 54              | 292     | —          | —              | —           |
| Sheet metal .....   | 4137                     | 2,806       | 543                                      | 130       | 1,823           | 119     | —          | —              | 17          |
| Structural metal materials, n.e.c. ....                     | 4139                     | 2,991       | 729                                      | 336       | 827             | 339     | —          | —              | —           |
| Tiles, shingles .....                                       | 414                      | 1,639       | 795                                      | 119       | 269             | 69      | —          | —              | —           |
| Tiles, shingles, unspecified .....                          | 4140                     | 306         | 165                                      | —         | 36              | —       | —          | —              | —           |
| Ceiling tiles .....   | 4141                     | 242         | 86                                       | —         | —               | 40      | —          | —              | —           |
| Ceramic or stone tiles— drain, roof, multipurpose .....     | 4142                     | 283         | 82                                       | —         | 152             | —       | —          | —              | —           |
| Roof shingles, except tile .....                            | 4143                     | 422         | 262                                      | 69        | —               | —       | —          | —              | —           |
| Vinyl floor tiles .....                                     | 4144                     | 185         | 56                                       | —         | —               | —       | —          | —              | —           |
| Tiles, shingles, n.e.c. ....                                | 4149                     | 201         | 143                                      | —         | 37              | —       | —          | —              | —           |
| Wood, lumber .....  | 415                      | 16,201      | 6,688                                    | 1,533     | 2,157           | 1,952   | —          | 43             | 112         |
| Wood, lumber, unspecified .....                             | 4150                     | 4,672       | 2,111                                    | 248       | 642             | 493     | —          | 43             | —           |
| Dimensional lumber: 2x4, 2x3, etc. ....                     | 4151                     | 5,834       | 2,438                                    | 440       | 960             | 742     | —          | —              | 76          |
| Plywood, wood paneling, particle, chip, flake board .....   | 4152                     | 2,826       | 1,050                                    | 737       | 130             | 227     | —          | —              | —           |
| Wood pieces, trim pieces, n.e.c. ....                       | 4153                     | 771         | 348                                      | —         | 205             | 73      | —          | —              | —           |
| Wood, lumber, n.e.c. ....                                   | 4159                     | 2,098       | 741                                      | 85        | 220             | 416     | —          | —              | —           |
| Other building materials— solid elements .....              | 419                      | 6,202       | 3,108                                    | 197       | 1,475           | 380     | —          | —              | —           |
| Other building materials— solid elements, unspecified ..... | 4190                     | 101         | 79                                       | —         | —               | —       | —          | —              | —           |
| Fencing and screening materials, n.e.c. ....                | 4191                     | 125         | 74                                       | —         | 39              | —       | —          | —              | —           |
| Flashing .....  | 4192                     | 70          | —  | —         | 62              | —       | —          | —              | —           |
| Glass, window panes .....                                   | 4193                     | 1,918       | 593                                      | —         | 1,027           | 62      | —          | —              | —           |
| Gutters, downspouts .....                                   | 4194                     | 133         | —  | —         | 66              | —       | —          | —              | —           |
| Sheet flooring .....  | 4195                     | 81          | —  | —         | —               | —       | —          | —              | —           |
| Siding— aluminum, vinyl .....                               | 4196                     | 501         | 316                                      | 16        | 44              | 38      | —          | —              | —           |
| Structural hardware, n.e.c. ....                            | 4197                     | 199         | 42                                       | —         | 66              | 18      | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Structural stones or slabs, n.e.c. ....                     | -  | -          | 69  | 54  | -                        | -                               | -                         | -                              |
| Bricks, blocks, structural stone, n.e.c. ....               | -  | -          | -   | -   | -                        | 46                              | -                         | 167                            |
| Pipes, ducts, tubing .....                                  | -  | -          | 374                                       | 71  | 183                      | 856                             | 372                       | 1,816                          |
| Pipes, ducts, tubing, unspecified .....                     | -  | -          | 170                                       | -   | 133                      | 351                             | 37                        | 756                            |
| Concrete or clay pipes and conduits .....                   | -  | -          | -   | -   | -                        | 20                              | 20                        | 104                            |
| Ducts .....   | -  | -          | -   | -   | -                        | 141                             | 135                       | 63                             |
| Metal pipe, tubing .....                                    | -  | -          | 116                                       | -   | 17                       | 224                             | 111                       | 437                            |
| Pipe fittings .....   | -  | -          | -   | -   | -                        | -                               | -                         | 87                             |
| Plastic or rubber pipe and tubing .....                     | -  | -          | -   | -   | -                        | -                               | -                         | 177                            |
| Pipes, ducts, tubing, n.e.c. ....                           | -  | -          | -   | -   | -                        | 75                              | 51                        | 193                            |
| Structural metal materials .....                            | -  | -          | 874                                       | 285                                       | 168                      | 1,397                           | 494                       | 2,932                          |
| Structural metal materials, unspecified .....               | -  | -          | 179                                       | 107                                       | -                        | 155                             | 86                        | 239                            |
| Angle iron .....  | -  | -          | -   | -   | -                        | 52                              | 18                        | 112                            |
| Bars, rods, reinforcing bar (rebar) .....                   | -  | -          | 159                                       | -   | -                        | 154                             | 73                        | 563                            |
| Beams .....   | -  | -          | 100                                       | -   | -                        | 186                             | 41                        | 798                            |
| Grates .....  | -  | -          | -   | -   | -                        | 137                             | 103                       | 106                            |
| Plates, metal panels .....                                  | -  | -          | 197                                       | 67  | -                        | 287                             | 86                        | 646                            |
| Rails .....   | -  | -          | 65  | -   | -                        | 108                             | -                         | 68                             |
| Sheet metal .....   | -  | -          | 54  | -   | -                        | -                               | -                         | 77                             |
| Structural metal materials, n.e.c. ....                     | -  | -          | 85  | -   | -                        | 286                             | 62                        | 323                            |
| Tiles, shingles .....                                       | -  | -          | -   | -   | -                        | 159                             | -                         | 218                            |
| Tiles, shingles, unspecified .....                          | -  | -          | -   | -   | -                        | -                               | -                         | 58                             |
| Ceiling tiles .....   | -  | -          | -   | -   | -                        | -                               | -                         | 47                             |
| Ceramic or stone tiles— drain, roof, multipurpose .....     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Roof shingles, except tile .....                            | -  | -          | -   | -   | -                        | -                               | -                         | 79                             |
| Vinyl floor tiles .....                                     | -  | -          | -   | -   | -                        | 105                             | -                         | -                              |
| Tiles, shingles, n.e.c. ....                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Wood, lumber .....  | -  | 91         | 529                                       | 190                                       | 109                      | 943                             | 333                       | 2,151                          |
| Wood, lumber, unspecified .....                             | -  | -          | 164                                       | 42  | 19                       | 218                             | 71                        | 738                            |
| Dimensional lumber: 2x4, 2x3, etc. ....                     | -  | 63         | 187                                       | 61  | 65                       | 293                             | 83                        | 634                            |
| Plywood, wood paneling, particle, chip, flake board .....   | -  | -          | 68  | 17  | -                        | 275                             | 129                       | 311                            |
| Wood pieces, trim pieces, n.e.c. ....                       | -  | -          | -   | -   | -                        | 47                              | 17                        | 46                             |
| Wood, lumber, n.e.c. ....                                   | -  | -          | 83  | 71  | -                        | 111                             | -                         | 422                            |
| Other building materials— solid elements .....              | -  | 60         | 141                                       | -   | -                        | 213                             | 137                       | 615                            |
| Other building materials— solid elements, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Fencing and screening materials, n.e.c. ....                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Flashing .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Glass, window panes .....                                   | -  | -          | -   | -   | -                        | 53                              | 41                        | 117                            |
| Gutters, downspouts .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 42                             |
| Sheet flooring .....  | -  | -          | -   | -   | -                        | -                               | -                         | 41                             |
| Siding— aluminum, vinyl .....                               | -  | 48         | -   | -   | -                        | -                               | 17                        | -                              |
| Structural hardware, n.e.c. ....                            | -  | -          | -   | -   | -                        | -                               | -                         | 41                             |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Wallboard, drywall .....                              | 4198                     | 2,147       | 1,478                                    | 93        | —               | 167     | —          | —              | —           |
| Other building materials— solid elements, n.e.c. .... | 4199                     | 927         | 479                                      | 41        | 132             | 84      | —          | —              | —           |
| Fasteners, connectors, ropes, ties .....              | 42                       | 18,060      | 2,725                                    | 858       | 9,938           | 733     | 46         | —              | 114         |
| Fasteners, connectors, ropes, ties, unspecified ..... | 420                      | 36          | —  | —         | —               | —       | —          | —              | —           |
| Fasteners .....                                       | 421                      | 10,204      | 629                                      | 314       | 7,748           | 300     | —          | —              | —           |
| Fasteners, unspecified .....                          | 4210                     | 47          | —  | —         | 36              | —       | —          | —              | —           |
| Clamps, couplings .....                               | 4211                     | 549         | 113                                      | 65        | 139             | 48      | —          | —              | —           |
| Nails, brads, tacks .....                             | 4212                     | 6,627       | —  | 159       | 5,940           | —       | —          | —              | —           |
| Nuts, bolts, washers .....                            | 4213                     | 852         | 290                                      | 53        | 174             | 149     | —          | —              | —           |
| Rivets .....  | 4214                     | 115         | —  | —         | 98              | —       | —          | —              | —           |
| Screws .....  | 4215                     | 527         | —  | —         | 452             | —       | —          | —              | —           |
| Spikes .....  | 4216                     | 52          | —  | —         | —               | —       | —          | —              | —           |
| Staples .....   | 4217                     | 960         | —  | 19        | 656             | —       | —          | —              | —           |
| Fasteners, n.e.c. ....                                | 4219                     | 476         | 156                                      | —         | 230             | —       | —          | —              | —           |
| Ropes, ties .....                                     | 422                      | 6,630       | 1,617                                    | 328       | 1,977           | 378     | —          | —              | 99          |
| Ropes, ties, unspecified .....                        | 4220                     | 367         | 183                                      | 19        | 60              | —       | —          | —              | —           |
| Bands .....   | 4221                     | 472         | 49                                       | —         | 279             | 18      | —          | —              | —           |
| Bungee cords .....                                    | 4222                     | 822         | —  | —         | 39              | 47      | —          | —              | —           |
| Chains, n.e.c. ....                                   | 4223                     | 1,298       | 389                                      | 121       | 228             | 151     | —          | —              | 63          |
| Rope, twine, string .....                             | 4224                     | 501         | 236                                      | —         | —               | —       | —          | —              | —           |
| Strapping .....                                       | 4225                     | 1,146       | 219                                      | 79        | 402             | —       | —          | —              | —           |
| Wire— nonelectrical .....                             | 4226                     | 1,655       | 314                                      | 76        | 871             | 64      | —          | —              | —           |
| Ropes, ties, n.e.c. ....                              | 4229                     | 368         | 201                                      | —         | 68              | —       | —          | —              | —           |
| Valves, nozzles .....                                 | 423                      | 739         | 329                                      | 111       | 60              | 39      | —          | —              | —           |
| Fasteners, connectors, ropes, ties, n.e.c. ....       | 429                      | 452         | 130                                      | 99        | 145             | —       | —          | —              | —           |
| Hoisting accessories .....                            | 43                       | 1,080       | 251                                      | 130       | 165             | 137     | —          | —              | —           |
| Hoisting accessories, unspecified ..                  | 430                      | 107         | 47                                       | —         | —               | 17      | —          | —              | —           |
| Fixtures, load indicators .....                       | 431                      | —           | 17                                       | —         | —               | —       | —          | —              | —           |
| Hooks, shackles, magnets, clamshells .....            | 432                      | 648         | 112                                      | 95        | 126             | 67      | —          | —              | —           |
| Slings .....  | 433                      | 126         | —  | —         | —               | —       | —          | —              | —           |
| Hoisting accessories, n.e.c. ....                     | 439                      | 176         | 52                                       | —         | —               | 36      | —          | —              | —           |
| Machine, tool, and electric parts .....               | 44                       | 17,343      | 6,299                                    | 1,341     | 2,331           | 1,352   | 328        | —              | 221         |
| Machine, tool, and electric parts, unspecified .....  | 440                      | 405         | 168                                      | 18        | 69              | 70      | —          | —              | —           |
| Electric parts .....                                  | 441                      | 7,276       | 2,753                                    | 302       | 633             | 307     | 264        | —              | 19          |
| Electric parts, unspecified .....                     | 4410                     | 412         | 180                                      | —         | —               | 19      | —          | —              | —           |
| Electrical wiring .....                               | 4411                     | 3,144       | 1,185                                    | 42        | 118             | 45      | —          | —              | —           |
| Generators .....                                      | 4412                     | 286         | 207                                      | —         | —               | —       | —          | —              | —           |
| Magnetic and electrolytic apparatus .....             | 4413                     | 75          | —  | —         | —               | —       | —          | —              | —           |
| Motors .....  | 4414                     | 1,070       | 370                                      | 123       | 153             | 128     | —          | —              | —           |
| Power lines, transformers, converters .....           | 4415                     | 632         | 202                                      | 62        | 66              | 51      | —          | —              | —           |
| Relays, rheostats, starters, controls .....           | 4416                     | 85          | 19                                       | —         | —               | —       | —          | —              | —           |
| Switchboards, switches, fuses ...                     | 4417                     | 438         | 222                                      | —         | —               | 17      | —          | —              | —           |
| Electric parts, n.e.c. ....                           | 4419                     | 1,133       | 343                                      | 54        | 252             | —       | 229        | —              | —           |
| Machine and appliance parts .....                     | 442                      | 8,308       | 3,113                                    | 942       | 968             | 828     | 58         | —              | 195         |
| Machine and appliance parts, unspecified .....        | 4420                     | 686         | 271                                      | 105       | 69              | —       | —          | —              | —           |
| Dies, molds, patterns .....                           | 4421                     | 2,116       | 769                                      | 187       | 189             | 225     | 20         | —              | —           |
| Drives— chain, leather, fabric, vee belt .....        | 4422                     | 174         | 49                                       | —         | 40              | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Wallboard, drywall .....                              | -  | -          | -   | -   | -                        | 90                              | 56                        | 268                            |
| Other building materials— solid elements, n.e.c. .... | -  | -          | 67  | -   | -                        | -                               | 19                        | 95                             |
| Fasteners, connectors, ropes, ties .....              | -  | 20         | 405                                       | 103                                       | 85                       | 574                             | 137                       | 2,648                          |
| Fasteners, connectors, ropes, ties, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Fasteners .....                                       | -  | -          | 165                                       | 46  | 44                       | 146                             | 44                        | 882                            |
| Fasteners, unspecified .....                          | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Clamps, couplings .....                               | -  | -          | -   | -   | -                        | 50                              | -                         | 108                            |
| Nails, brads, tacks .....                             | -  | -          | 81  | -   | 44                       | -                               | -                         | 386                            |
| Nuts, bolts, washers .....                            | -  | -          | 44  | 39  | -                        | 73                              | -                         | 57                             |
| Rivets .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Screws .....  | -  | -          | -   | -   | -                        | -                               | -                         | 39                             |
| Spikes .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Staples .....   | -  | -          | -   | -   | -                        | -                               | -                         | 251                            |
| Fasteners, n.e.c. ....                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Ropes, ties .....                                     | -  | 20         | 182                                       | 51  | -                        | 342                             | 48                        | 1,658                          |
| Ropes, ties, unspecified .....                        | -  | -          | -   | -   | -                        | -                               | -                         | 43                             |
| Bands .....   | -  | -          | -   | -   | -                        | -                               | -                         | 107                            |
| Bungee cords .....                                    | -  | -          | -   | 19  | -                        | -                               | -                         | 680                            |
| Chains, n.e.c. ....                                   | -  | -          | 60  | -   | -                        | 43                              | -                         | 228                            |
| Rope, twine, string .....                             | -  | -          | -   | -   | -                        | 66                              | -                         | 79                             |
| Strapping .....                                       | -  | -          | -   | -   | -                        | 157                             | -                         | 265                            |
| Wire— nonelectrical .....                             | -  | -          | -   | -   | -                        | 37                              | -                         | 227                            |
| Ropes, ties, n.e.c. ....                              | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Valves, nozzles .....                                 | -  | -          | -   | -   | -                        | 76                              | 40                        | 87                             |
| Fasteners, connectors, ropes, ties, n.e.c. ....       | -  | -          | -   | -   | -                        | -                               | -                         | 19                             |
| Hoisting accessories .....                            | -  | -          | 138                                       | -   | 46                       | 46                              | 17                        | 206                            |
| Hoisting accessories, unspecified ..                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Fixtures, load indicators .....                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Hooks, shackles, magnets, clamshells .....            | -  | -          | 63  | -   | 46                       | -                               | -                         | 153                            |
| Slings .....  | -  | -          | 54  | -   | -                        | -                               | -                         | -                              |
| Hoisting accessories, n.e.c. ....                     | -  | -          | 16  | -   | -                        | -                               | -                         | -                              |
| Machine, tool, and electric parts .....               | -  | 55         | 342                                       | 143                                       | 42                       | 810                             | 307                       | 4,263                          |
| Machine, tool, and electric parts, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 45                             |
| Electric parts .....                                  | -  | 43         | 64  | -   | -                        | 330                             | 140                       | 2,560                          |
| Electric parts, unspecified .....                     | -  | -          | -   | -   | -                        | -                               | 18                        | 161                            |
| Electrical wiring .....                               | -  | -          | 40  | -   | -                        | 168                             | -                         | 1,501                          |
| Generators .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Magnetic and electrolytic apparatus .....             | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Motors .....  | -  | -          | -   | -   | -                        | 69                              | 59                        | 215                            |
| Power lines, transformers, convertors .....           | -  | 18         | -   | -   | -                        | -                               | -                         | 209                            |
| Relays, rheostats, starters, controls .....           | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Switchboards, switches, fuses ...                     | -  | -          | -   | -   | -                        | -                               | -                         | 161                            |
| Electric parts, n.e.c. ....                           | -  | -          | -   | -   | -                        | -                               | -                         | 208                            |
| Machine and appliance parts .....                     | -  | -          | 251                                       | 120                                       | 39                       | 403                             | 147                       | 1,540                          |
| Machine and appliance parts, unspecified .....        | -  | -          | -   | -   | -                        | -                               | -                         | 168                            |
| Dies, molds, patterns .....                           | -  | -          | 65  | 47  | -                        | 124                             | 57                        | 528                            |
| Drives— chain, leather, fabric, vee belt .....        | -  | -          | -   | -   | -                        | -                               | -                         | 54                             |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Drums, pulleys, sheaves .....                                     | 4423                     | 1,978       | 954                                      | 292       | 162             | 61      | —          | —              | 146         |
| Engines, turbines, except vehicle .....                           | 4424                     | 63          | —  | 16        | —               | —       | —          | —              | —           |
| Gears .....   | 4426                     | 242         | 62                                       | —         | —               | —       | —          | —              | —           |
| Rollers .....   | 4427                     | 694         | 192                                      | 74        | 57              | 217     | —          | —              | —           |
| Machine and appliance parts, n.e.c. ....                          | 4429                     | 2,339       | 786                                      | 230       | 426             | 280     | —          | —              | —           |
| Tool parts, accessories .....                                     | 443                      | 1,037       | 117                                      | 43        | 640             | 105     | —          | —              | —           |
| Tool parts, accessories, unspecified .....                        | 4430                     | 89          | —  | —         | 42              | —       | —          | —              | —           |
| Drill bits— unattached .....                                      | 4431                     | 353         | 37                                       | —         | 219             | 17      | —          | —              | —           |
| Saw blades— unattached .....                                      | 4432                     | 314         | —  | —         | 219             | 49      | —          | —              | —           |
| Tool parts, accessories, n.e.c. ..                                | 4439                     | 280         | 40                                       | —         | 160             | —       | —          | —              | —           |
| Machine, tool, and electric parts, n.e.c. ....                    | 449                      | 317         | 148                                      | 37        | —               | 41      | —          | —              | —           |
| Metal materials— nonstructural .....                              | 45                       | 7,676       | 1,929                                    | 434       | 1,691           | 1,206   | 1,045      | —              | —           |
| Metal materials— nonstructural, unspecified .....                 | 450                      | 2,638       | 844                                      | 154       | 630             | 416     | —          | —              | —           |
| Metal sheets, ingots, bars— nonstructural .....                   | 451                      | 2,207       | 587                                      | 187       | 495             | 519     | —          | —              | —           |
| Molten or hot metals, slag .....                                  | 452                      | 1,141       | 77                                       | —         | 18              | —       | 910        | —              | —           |
| Metal materials— nonstructural, n.e.c. ....                       | 459                      | 1,691       | 421                                      | 85        | 549             | 266     | 76         | —              | —           |
| Tars, sealants, caulking, insulating materials .....              | 46                       | 1,085       | 257                                      | —         | 43              | —       | 545        | —              | —           |
| Tars, sealants, caulking, insulating materials, unspecified ..... | 460                      | 138         | 92                                       | —         | —               | —       | 19         | —              | —           |
| Asphalt, roofing tar .....  | 461                      | 610         | 55                                       | —         | —               | —       | 497        | —              | —           |
| Fiberglass insulation .....                                       | 462                      | 130         | —  | —         | —               | —       | —          | —              | —           |
| Foam caulking, foam insulation .....                              | 463                      | 102         | 84                                       | —         | —               | —       | —          | —              | —           |
| Tarps and sheeting— nonmetal .....                                | 47                       | 920         | 625                                      | 41        | —               | —       | —          | —              | —           |
| Tarps and sheeting— nonmetal, unspecified .....                   | 470                      | 238         | 168                                      | —         | —               | —       | —          | —              | —           |
| Roofing paper, roofing felt .....                                 | 471                      | 46          | —  | —         | —               | —       | —          | —              | —           |
| Tarps, plastic or fabric sheeting .....                           | 472                      | 584         | 377                                      | 38        | —               | —       | —          | —              | —           |
| Tarps and sheeting— nonmetal, n.e.c. ....                         | 479                      | 53          | 53                                       | —         | —               | —       | —          | —              | —           |
| Vehicle and mobile equipment parts ..                             | 48                       | 21,138      | 10,384                                   | 1,284     | 2,048           | 1,553   | 78         | —              | 92          |
| Vehicle and mobile equipment parts, unspecified .....             | 480                      | 1,065       | 566                                      | 89        | 46              | 113     | —          | —              | —           |
| Tires, inner tubes, wheels .....                                  | 481                      | 6,990       | 4,354                                    | 483       | 348             | 302     | —          | —              | —           |
| Tires, inner tubes, wheels, unspecified .....                     | 4810                     | 933         | 647                                      | —         | 78              | 36      | —          | —              | —           |
| Tire inner tubes .....  | 4812                     | 118         | 80                                       | —         | —               | —       | —          | —              | —           |
| Tires, except bike .....  | 4813                     | 4,014       | 2,616                                    | 225       | 111             | 115     | —          | —              | —           |
| Wheels, tire rims .....   | 4814                     | 1,340       | 659                                      | 163       | 92              | 125     | —          | —              | 17          |
| Tires, inner tubes, wheels, n.e.c. ....                           | 4819                     | 585         | 352                                      | 63        | 67              | —       | —          | —              | —           |
| Engine parts and accessories .....                                | 482                      | 5,201       | 2,082                                    | 235       | 802             | 350     | 52         | —              | 53          |
| Engine parts and accessories, unspecified .....                   | 4820                     | 242         | 86                                       | 19        | 47              | 17      | —          | —              | —           |
| Battery .....   | 4821                     | 1,184       | 615                                      | —         | 19              | 166     | —          | —              | —           |
| Belts, hoses .....  | 4822                     | 139         | 65                                       | —         | 17              | —       | —          | —              | —           |
| Engine block .....  | 4823                     | 1,117       | 206                                      | —         | 266             | 19      | —          | —              | —           |
| Fan .....   | 4824                     | 105         | —  | —         | —               | —       | —          | —              | —           |
| Muffler, exhaust .....  | 4825                     | 139         | 38                                       | —         | —               | —       | 36         | —              | —           |
| Radiator .....  | 4826                     | 111         | 79                                       | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Drums, pulleys, sheaves .....                                     | -  | -          | -   | -   | -                        | 62                              | -                         | 279                            |
| Engines, turbines, except vehicle .....                           | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Gears .....   | -  | -          | -   | -   | -                        | -                               | -                         | 99                             |
| Rollers .....   | -  | -          | -   | 17  | -                        | -                               | -                         | 111                            |
| Machine and appliance parts, n.e.c. ....                          | -  | -          | 106                                       | -   | -                        | 157                             | 50                        | 294                            |
| Tool parts, accessories .....                                     | -  | -          | -   | -   | -                        | -                               | -                         | 90                             |
| Tool parts, accessories, unspecified .....                        | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Drill bits— unattached .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Saw blades— unattached .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 19                             |
| Tool parts, accessories, n.e.c. ..                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Machine, tool, and electric parts, n.e.c. ....                    | -  | -          | -   | -   | -                        | 39                              | -                         | -                              |
| Metal materials— nonstructural .....                              | -  | -          | 201                                       | 62  | 38                       | 284                             | 182                       | 841                            |
| Metal materials— nonstructural, unspecified .....                 | -  | -          | -   | -   | -                        | 193                             | 135                       | 326                            |
| Metal sheets, ingots, bars— nonstructural .....                   | -  | -          | 118                                       | -   | -                        | 66                              | 38                        | 197                            |
| Molten or hot metals, slag .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | 97                             |
| Metal materials— nonstructural, n.e.c. ....                       | -  | -          | 43  | -   | -                        | -                               | -                         | 221                            |
| Tars, sealants, caulking, insulating materials .....              | -  | -          | -   | -   | -                        | -                               | -                         | 188                            |
| Tars, sealants, caulking, insulating materials, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Asphalt, roofing tar .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Fiberglass insulation .....                                       | -  | -          | -   | -   | -                        | -                               | -                         | 81                             |
| Foam caulking, foam insulation .....                              | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Tarps and sheeting— nonmetal .....                                | -  | -          | -   | -   | -                        | 62                              | -                         | 124                            |
| Tarps and sheeting— nonmetal, unspecified .....                   | -  | -          | -   | -   | -                        | 18                              | -                         | 38                             |
| Roofing paper, roofing felt .....                                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Tarps, plastic or fabric sheeting .....                           | -  | -          | -   | -   | -                        | -                               | -                         | 82                             |
| Tarps and sheeting— nonmetal, n.e.c. ....                         | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Vehicle and mobile equipment parts ..                             | -  | -          | 494                                       | 179                                       | 105                      | 1,492                           | 756                       | 3,692                          |
| Vehicle and mobile equipment parts, unspecified .....             | -  | -          | -   | -   | -                        | 51                              | -                         | 165                            |
| Tires, inner tubes, wheels .....                                  | -  | -          | 177                                       | 92  | 39                       | 473                             | 253                       | 825                            |
| Tires, inner tubes, wheels, unspecified .....                     | -  | -          | -   | -   | -                        | 53                              | -                         | 75                             |
| Tire inner tubes .....  | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Tires, except bike .....  | -  | -          | 50  | -   | -                        | 351                             | 191                       | 539                            |
| Wheels, tire rims .....   | -  | -          | 109                                       | 83  | -                        | 49                              | -                         | 123                            |
| Tires, inner tubes, wheels, n.e.c. ....                           | -  | -          | -   | -   | -                        | 20                              | 19                        | 70                             |
| Engine parts and accessories .....                                | -  | -          | 99  | 48  | -                        | 338                             | 185                       | 1,178                          |
| Engine parts and accessories, unspecified .....                   | -  | -          | 18  | 18  | -                        | -                               | -                         | 51                             |
| Battery .....   | -  | -          | 38  | -   | -                        | 128                             | 120                       | 186                            |
| Belts, hoses .....  | -  | -          | -   | -   | -                        | 41                              | -                         | -                              |
| Engine block .....  | -  | -          | -   | -   | -                        | -                               | -                         | 536                            |
| Fan .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Muffler, exhaust .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Radiator .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Transmission .....   | 4827                     | 890         | 416                                      | 43        | 151             | —       | —          | —              | —           |
| Engine parts and accessories, n.e.c. ....                  | 4829                     | 1,274       | 574                                      | 106       | 243             | 101     | —          | —              | —           |
| Trailers .....   | 483                      | 2,416       | 1,184                                    | 224       | 171             | 290     | —          | —              | —           |
| Windshields, vehicle windows .....                         | 484                      | 345         | 221                                      | —         | 85              | —       | —          | —              | —           |
| Vehicle and mobile equipment parts, n.e.c. ....            | 489                      | 5,122       | 1,976                                    | 250       | 596             | 498     | —          | —              | 19          |
| Parts and materials, n.e.c. ....                           | 49                       | 6,369       | 3,208                                    | 450       | 683             | 626     | —          | —              | —           |
| <b>Persons, plants, animals, and minerals</b> .....        | 5                        | 346,105     | 207,854                                  | 5,035     | 2,632           | 5,740   | 4,816      | —              | 19          |
| Animals and animal products .....                          | 51                       | 10,873      | 1,037                                    | 183       | 583             | 523     | —          | —              | —           |
| Animals, unspecified .....                                 | 510                      | 42          | —  | —         | —               | —       | —          | —              | —           |
| Animal products— nonfood .....                             | 511                      | 147         | 41                                       | —         | —               | —       | —          | —              | —           |
| Bones, shells .....  | 5111                     | 41          | —  | —         | —               | —       | —          | —              | —           |
| Hides— leather .....                                       | 5114                     | 42          | —  | —         | —               | —       | —          | —              | —           |
| Animal products— nonfood, n.e.c. ....                      | 5119                     | 59          | —  | —         | —               | —       | —          | —              | —           |
| Birds and fowl .....                                       | 512                      | 147         | 96                                       | —         | —               | —       | —          | —              | —           |
| Chicken .....  | 5122                     | —           | 16                                       | —         | —               | —       | —          | —              | —           |
| Turkeys .....  | 5125                     | 120         | 79                                       | —         | —               | —       | —          | —              | —           |
| Fish, shellfish .....                                      | 513                      | 135         | 17                                       | —         | 64              | —       | —          | —              | —           |
| Insects, arachnids (spiders, ticks, scorpions, etc.) ..... | 514                      | 4,928       | —  | —         | 47              | —       | —          | —              | —           |
| Mammals, except humans .....                               | 515                      | 5,212       | 816                                      | 174       | 445             | 495     | —          | —              | —           |
| Cats .....   | 5151                     | 1,155       | —  | —         | 87              | —       | —          | —              | —           |
| Cattle .....   | 5152                     | 1,040       | 192                                      | 63        | 78              | 212     | —          | —              | —           |
| Dogs .....   | 5153                     | 1,984       | 380                                      | —         | 217             | —       | —          | —              | —           |
| Horses .....   | 5154                     | 546         | 86                                       | 72        | —               | 223     | —          | —              | —           |
| Sheep .....  | 5156                     | 73          | —  | —         | —               | —       | —          | —              | —           |
| Swine .....  | 5157                     | 265         | 115                                      | —         | —               | —       | —          | —              | —           |
| Mammals, n.e.c. ....                                       | 5159                     | 110         | —  | —         | —               | —       | —          | —              | —           |
| Reptiles, snakes .....                                     | 516                      | 101         | —  | —         | —               | —       | —          | —              | —           |
| Animal waste products, including manure .....              | 517                      | 111         | 16                                       | —         | —               | —       | —          | —              | —           |
| Animals, n.e.c. ....                                       | 519                      | 51          | 42                                       | —         | —               | —       | —          | —              | —           |
| Food products— fresh or processed ..                       | 52                       | 7,225       | 1,376                                    | —         | 108             | 99      | 4,773      | —              | —           |
| Food products— fresh or processed, unspecified .....       | 520                      | 295         | 81                                       | —         | —               | —       | 113        | —              | —           |
| Bakery products, candy, confections, snack foods .....     | 521                      | 251         | 120                                      | —         | 60              | —       | —          | —              | —           |
| Beverages, n.e.c. ....                                     | 522                      | 695         | 209                                      | —         | —               | —       | 481        | —              | —           |
| Dairy products .....                                       | 523                      | 288         | 153                                      | —         | —               | —       | 38         | —              | —           |
| Fruits, nuts, vegetables .....                             | 524                      | 320         | 238                                      | —         | —               | —       | —          | —              | —           |
| Grains, grain mill products .....                          | 525                      | 87          | —  | —         | —               | —       | —          | —              | —           |
| Meat, poultry .....  | 526                      | 671         | 367                                      | —         | 16              | 46      | 18         | —              | —           |
| Seafood .....  | 527                      | 203         | —  | —         | —               | —       | —          | —              | —           |
| Multiple foods or groceries .....                          | 528                      | 117         | 76                                       | —         | —               | —       | —          | —              | —           |
| Other food products— fresh or processed .....              | 529                      | 4,299       | 118                                      | —         | —               | —       | 4,068      | —              | —           |
| Fats, oils .....   | 5291                     | 3,426       | —  | —         | —               | —       | 3,381      | —              | —           |
| Sugar, cocoa, chocolate .....                              | 5292                     | 18          | —  | —         | —               | —       | —          | —              | —           |
| Other food products— fresh or processed, n.e.c. ....       | 5299                     | 855         | 110                                      | —         | —               | —       | 679        | —              | —           |
| Infectious and parasitic agents .....                      | 53                       | 2,093       | —  | —         | —               | —       | —          | —              | —           |
| Infectious and parasitic agents, unspecified .....         | 530                      | 388         | —  | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |              |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|--------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis   | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |              | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Transmission .....   | -  | -            | -   | -   | -                        | 61                              | 16                        | 206                            |
| Engine parts and accessories, n.e.c. ....                  | -  | -            | -   | -   | -                        | 61                              | 37                        | 166                            |
| Trailers .....   | -  | -            | 95  | 16  | 39                       | 95                              | -                         | 350                            |
| Windshields, vehicle windows .....                         | -  | -            | -   | -   | -                        | 16                              | 16                        | -                              |
| Vehicle and mobile equipment parts, n.e.c. ....            | -  | -            | 93  | -   | -                        | 519                             | 262                       | 1,160                          |
| Parts and materials, n.e.c. ....                           | -  | -            | 184                                       | 65  | -                        | 290                             | 88                        | 884                            |
| <b>Persons, plants, animals, and minerals</b> .....        | <b>22,575</b>                            | <b>6,776</b> | <b>2,044</b>                              | <b>323</b>                                | <b>775</b>               | <b>37,013</b>                   | <b>15,668</b>             | <b>51,598</b>                  |
| Animals and animal products .....                          | -  | -            | 153                                       | -   | -                        | 382                             | 69                        | 8,004                          |
| Animals, unspecified .....                                 | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Animal products— nonfood .....                             | -  | -            | -   | -   | -                        | -                               | -                         | 46                             |
| Bones, shells .....  | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Hides— leather .....                                       | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Animal products— nonfood, n.e.c. ....                      | -  | -            | -   | -   | -                        | -                               | -                         | 20                             |
| Birds and fowl .....                                       | -  | -            | -   | -   | -                        | -                               | -                         | 41                             |
| Chicken .....  | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Turkeys .....  | -  | -            | -   | -   | -                        | -                               | -                         | 36                             |
| Fish, shellfish .....                                      | -  | -            | -   | -   | -                        | -                               | -                         | 44                             |
| Insects, arachnids (spiders, ticks, scorpions, etc.) ..... | -  | -            | -   | -   | -                        | -                               | -                         | 4,876                          |
| Mammals, except humans .....                               | -  | -            | 146                                       | -   | -                        | 340                             | 61                        | 2,789                          |
| Cats .....   | -  | -            | 19  | -   | -                        | -                               | -                         | 1,049                          |
| Cattle .....   | -  | -            | 66  | -   | -                        | 93                              | -                         | 336                            |
| Dogs .....   | -  | -            | -   | -   | -                        | 50                              | -                         | 1,262                          |
| Horses .....   | -  | -            | 44  | -   | -                        | 64                              | -                         | 47                             |
| Sheep .....  | -  | -            | -   | -   | -                        | 68                              | -                         | -                              |
| Swine .....  | -  | -            | -   | -   | -                        | 65                              | -                         | 41                             |
| Mammals, n.e.c. ....                                       | -  | -            | -   | -   | -                        | -                               | -                         | 37                             |
| Reptiles, snakes .....                                     | -  | -            | -   | -   | -                        | -                               | -                         | 101                            |
| Animal waste products, including manure .....              | -  | -            | -   | -   | -                        | -                               | -                         | 70                             |
| Animals, n.e.c. ....                                       | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Food products— fresh or processed ..                       | -  | -            | -   | -   | -                        | 340                             | 114                       | 474                            |
| Food products— fresh or processed, unspecified .....       | -  | -            | -   | -   | -                        | -                               | -                         | 76                             |
| Bakery products, candy, confections, snack foods .....     | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Beverages, n.e.c. ....                                     | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Dairy products .....                                       | -  | -            | -   | -   | -                        | 86                              | 85                        | -                              |
| Fruits, nuts, vegetables .....                             | -  | -            | -   | -   | -                        | -                               | -                         | 54                             |
| Grains, grain mill products .....                          | -  | -            | -   | -   | -                        | -                               | -                         | 63                             |
| Meat, poultry .....  | -  | -            | -   | -   | -                        | 49                              | -                         | 142                            |
| Seafood .....  | -  | -            | -   | -   | -                        | 161                             | -                         | 18                             |
| Multiple foods or groceries .....                          | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Other food products— fresh or processed .....              | -  | -            | -   | -   | -                        | -                               | -                         | 69                             |
| Fats, oils .....   | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Sugar, cocoa, chocolate .....                              | -  | -            | -   | -   | -                        | -                               | -                         | -                              |
| Other food products— fresh or processed, n.e.c. ....       | -  | -            | -   | -   | -                        | -                               | -                         | 50                             |
| Infectious and parasitic agents .....                      | -  | -            | -   | -   | -                        | -                               | -                         | 2,093                          |
| Infectious and parasitic agents, unspecified .....         | -  | -            | -   | -   | -                        | -                               | -                         | 388                            |

See footnotes at end of table.



TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Bacteria .....  | 531                      | 462         | —  | —         | —               | —       | —          | —              | —           |
| Fungi .....   | 532                      | 289         | —  | —         | —               | —       | —          | —              | —           |
| Viruses .....   | 533                      | 419         | —  | —         | —               | —       | —          | —              | —           |
| Infectious and parasitic agents, n.e.c. ....                  | 539                      | 535         | —  | —         | —               | —       | —          | —              | —           |
| Metallic minerals .....                                       | 54                       | 58          | —  | —         | —               | —       | —          | —              | —           |
| Nonmetallic minerals, except fuel .....                       | 55                       | 4,017       | 1,732                                    | 652       | 337             | 310     | 37         | —              | 17          |
| Nonmetallic minerals, except fuel, unspecified .....          | 550                      | 257         | 99                                       | —         | —               | —       | —          | —              | —           |
| Boulders .....  | 552                      | 83          | —  | —         | —               | —       | —          | —              | —           |
| Dirt, earth .....   | 554                      | 235         | 110                                      | —         | —               | —       | —          | —              | —           |
| Rocks, crushed stone .....                                    | 555                      | 3,022       | 1,361                                    | 527       | 306             | 258     | —          | —              | —           |
| Sand, gravel .....  | 556                      | 337         | 94                                       | 84        | —               | —       | —          | —              | —           |
| Nonmetallic minerals, except fuel, n.e.c. ....                | 559                      | 40          | 18                                       | —         | —               | —       | —          | —              | —           |
| Person— injured or ill worker .....                           | 56                       | 228,984     | 142,526                                  | 2,049     | —               | 74      | —          | —              | —           |
| Bodily conditions of injured, ill worker .....                | 561                      | 7,187       | 553                                      | —         | —               | —       | —          | —              | —           |
| Bodily motion or position of injured, ill worker .....        | 562                      | 220,794     | 141,419                                  | 1,993     | —               | 68      | —          | —              | —           |
| Person— injured or ill worker, n.e.c. ....                    | 569                      | 1,003       | 553                                      | —         | —               | —       | —          | —              | —           |
| Person— other than injured or ill worker .....                | 57                       | 85,788      | 59,599                                   | 1,324     | 546             | 4,402   | —          | —              | —           |
| Person— other than injured, ill worker, unspecified .....     | 570                      | 1,911       | 749                                      | 118       | 101             | 97      | —          | —              | —           |
| Bodily fluids or substances of person .....                   | 571                      | 411         | 47                                       | —         | —               | —       | —          | —              | —           |
| Co-worker, former co-worker of injured or ill worker .....    | 572                      | 3,121       | 1,137                                    | 212       | 43              | 586     | —          | —              | —           |
| Health care patient or resident of health care facility ..... | 573                      | 69,994      | 52,979                                   | 482       | 137             | 2,711   | —          | —              | —           |
| Relative of injured or ill worker .....                       | 574                      | 195         | —  | —         | —               | —       | —          | —              | —           |
| Person— other than injured or ill worker, n.e.c. ....         | 579                      | 10,156      | 4,683                                    | 512       | 255             | 1,009   | —          | —              | —           |
| Plants, trees, vegetation— not processed .....                | 58                       | 7,014       | 1,564                                    | 787       | 1,020           | 324     | —          | —              | —           |
| Plants, trees, vegetation— not processed, unspecified .....   | 580                      | 522         | 210                                      | —         | 45              | —       | —          | —              | —           |
| Field crops .....   | 582                      | 201         | 53                                       | —         | —               | —       | —          | —              | —           |
| Flowers .....   | 583                      | 50          | —  | —         | —               | —       | —          | —              | —           |
| Houseplants .....   | 584                      | 64          | —  | —         | —               | —       | —          | —              | —           |
| Poison ivy, oak, sumac .....                                  | 585                      | 1,079       | —  | —         | —               | —       | —          | —              | —           |
| Shrubs, grasses .....   | 586                      | 284         | 109                                      | —         | 40              | —       | —          | —              | —           |
| Trees, logs .....   | 587                      | 4,065       | 1,041                                    | 712       | 629             | 265     | —          | —              | —           |
| Plants, trees, vegetation— not processed, n.e.c. ....         | 589                      | 749         | 105                                      | 62        | 297             | 36      | —          | —              | —           |
| Persons, plants, animals, and minerals, n.e.c. ....           | 59                       | 51          | —  | —         | —               | —       | —          | —              | —           |
| <b>Structures and surfaces</b> .....                          | 6                        | 293,365     | 104,177                                  | 49,121    | 8,439           | 48,450  | —          | —              | 248         |
| Structures and surfaces, unspecified .....                    | 60                       | 586         | 175                                      | 59        | 76              | 44      | —          | —              | —           |
| Building systems .....  | 61                       | 89          | 18                                       | 37        | —               | 20      | —          | —              | —           |
| Building systems, unspecified .....                           | 610                      | 18          | —  | —         | —               | —       | —          | —              | —           |
| Climate control system .....                                  | 611                      | 38          | —  | 37        | —               | —       | —          | —              | —           |
| Floors, walkways, ground surfaces .....                       | 62                       | 255,548     | 94,008                                   | 44,679    | 4,108           | 40,390  | 19         | —              | 17          |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Bacteria .....  | -  | -          | -   | -   | -                        | -                               | -                         | 462                            |
| Fungi .....   | -  | -          | -   | -   | -                        | -                               | -                         | 289                            |
| Viruses .....   | -  | -          | -   | -   | -                        | -                               | -                         | 419                            |
| Infectious and parasitic agents, n.e.c. ....                  | -  | -          | -   | -   | -                        | -                               | -                         | 535                            |
| Metallic minerals .....                                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Nonmetallic minerals, except fuel .....                       | -  | -          | 136                                       | 46  | -                        | 210                             | -                         | 586                            |
| Nonmetallic minerals, except fuel, unspecified .....          | -  | -          | -   | -   | -                        | -                               | -                         | 56                             |
| Boulders .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Dirt, earth .....   | -  | -          | -   | -   | -                        | -                               | -                         | 90                             |
| Rocks, crushed stone .....                                    | -  | -          | 99  | 38  | -                        | 173                             | -                         | 282                            |
| Sand, gravel .....  | -  | -          | -   | -   | -                        | -                               | -                         | 118                            |
| Nonmetallic minerals, except fuel, n.e.c. ....                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Person— injured or ill worker .....                           | 22,557                                   | 6,583      | 145                                       | 48  | 38                       | 25,145                          | 10,090                    | 29,877                         |
| Bodily conditions of injured, ill worker .....                | -  | -          | -   | -   | -                        | 177                             | 69                        | 6,411                          |
| Bodily motion or position of injured, ill worker .....        | 22,557                                   | 6,566      | 144                                       | 46  | 38                       | 24,772                          | 9,881                     | 23,268                         |
| Person— injured or ill worker, n.e.c. ....                    | -  | -          | -   | -   | -                        | 195                             | 140                       | 198                            |
| Person— other than injured or ill worker .....                | 17                                       | 183        | 1,295                                     | 121                                       | 534                      | 10,579                          | 5,282                     | 7,843                          |
| Person— other than injured, ill worker, unspecified .....     | -  | -          | 37  | -   | -                        | 179                             | 58                        | 620                            |
| Bodily fluids or substances of person .....                   | -  | -          | -   | -   | -                        | -                               | -                         | 327                            |
| Co-worker, former co-worker of injured or ill worker .....    | -  | -          | 91  | -   | -                        | 391                             | 215                       | 659                            |
| Health care patient or resident of health care facility ..... | 17                                       | 164        | 544                                       | 46  | 172                      | 8,813                           | 4,476                     | 4,147                          |
| Relative of injured or ill worker .....                       | -  | -          | -   | -   | -                        | -                               | -                         | 189                            |
| Person— other than injured or ill worker, n.e.c. ....         | -  | -          | 622                                       | 59  | 335                      | 1,169                           | 505                       | 1,900                          |
| Plants, trees, vegetation— not processed .....                | -  | -          | 302                                       | 80  | 134                      | 344                             | 92                        | 2,671                          |
| Plants, trees, vegetation— not processed, unspecified .....   | -  | -          | -   | -   | -                        | 100                             | -                         | 155                            |
| Field crops .....   | -  | -          | -   | -   | -                        | -                               | -                         | 126                            |
| Flowers .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Houseplants .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Poison ivy, oak, sumac .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | 1,070                          |
| Shrubs, grasses .....   | -  | -          | -   | -   | -                        | -                               | -                         | 126                            |
| Trees, logs .....   | -  | -          | 287                                       | 80  | 125                      | 200                             | 48                        | 927                            |
| Plants, trees, vegetation— not processed, n.e.c. ....         | -  | -          | -   | -   | -                        | -                               | -                         | 205                            |
| Persons, plants, animals, and minerals, n.e.c. ....           | -  | -          | -   | -   | -                        | -                               | -                         | 41                             |
| <b>Structures and surfaces .....</b>                          | -  | 117        | 24,592                                    | 4,925                                     | 11,742                   | 24,831                          | 6,616                     | 33,356                         |
| Structures and surfaces, unspecified .....                    | -  | -          | 94  | 18  | 70                       | -                               | -                         | 98                             |
| Building systems .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Building systems, unspecified .....                           | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Climate control system .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Floors, walkways, ground surfaces .....                       | -  | 81         | 22,337                                    | 4,462                                     | 10,951                   | 21,927                          | 6,003                     | 27,974                         |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Floors, walkways, ground surfaces, unspecified .....         | 620                      | 16,689      | 6,645                                    | 3,051     | 306             | 1,873   | —          | —              | —           |
| Escalators .....   | 621                      | 431         | 145                                      | 97        | —               | 119     | —          | —              | —           |
| Floors .....   | 622                      | 132,435     | 46,692                                   | 20,447    | 1,862           | 24,477  | —          | —              | —           |
| Floor, unspecified .....                                     | 6220                     | 8,448       | 3,109                                    | 1,311     | 61              | 1,671   | —          | —              | —           |
| Floor of building .....                                      | 6221                     | 117,472     | 41,279                                   | 18,057    | 1,688           | 21,774  | —          | —              | —           |
| Floor of elevator .....                                      | 6222                     | 332         | 130                                      | 48        | —               | 76      | —          | —              | —           |
| Floor of mine .....  | 6223                     | 414         | 265                                      | 48        | —               | —       | —          | —              | —           |
| Floor of scaffold, staging, or temporary work platform ..... | 6224                     | 935         | 264                                      | 120       | —               | 208     | —          | —              | —           |
| Floor of vehicle .....                                       | 6225                     | 2,085       | 982                                      | 267       | 53              | 276     | —          | —              | —           |
| Floor, n.e.c. ....   | 6229                     | 2,749       | 663                                      | 595       | —               | 437     | —          | —              | —           |
| Ground .....   | 623                      | 50,773      | 19,507                                   | 10,930    | 739             | 6,481   | —          | —              | —           |
| Sidewalks, paths, outdoor walkways .....                     | 624                      | 7,527       | 2,504                                    | 1,439     | 112             | 1,118   | —          | —              | —           |
| Stairs, steps .....  | 625                      | 20,884      | 8,459                                    | 2,954     | 395             | 3,146   | —          | —              | —           |
| Stairs, steps, unspecified .....                             | 6250                     | 9,562       | 4,157                                    | 1,421     | 104             | 1,573   | —          | —              | —           |
| Stairs, steps— indoors .....                                 | 6251                     | 8,339       | 3,148                                    | 970       | 241             | 1,159   | —          | —              | —           |
| Stairs, steps— outdoors .....                                | 6252                     | 2,983       | 1,154                                    | 563       | 50              | 415     | —          | —              | —           |
| Street, road .....   | 626                      | 2,738       | 1,010                                    | 556       | 61              | 241     | —          | —              | —           |
| Surfaces below ground level, n.e.c. ....                     | 627                      | 3,509       | 2,186                                    | 522       | 83              | 88      | —          | —              | —           |
| Surfaces below ground level, unspecified .....               | 6270                     | 583         | 384                                      | 73        | —               | —       | —          | —              | —           |
| Ditches, channels, trenches, excavations .....               | 6271                     | 1,279       | 811                                      | 131       | 48              | —       | —          | —              | —           |
| Other surfaces below ground level, n.e.c. ....               | 6279                     | 1,648       | 991                                      | 319       | —               | 51      | —          | —              | —           |
| Parking lots .....   | 628                      | 14,341      | 4,562                                    | 3,666     | 195             | 2,212   | —          | —              | —           |
| Other floors, walkways, ground surfaces .....                | 629                      | 6,221       | 2,299                                    | 1,017     | 355             | 636     | —          | —              | —           |
| Other floors, walkways, ground surfaces, unspecified .....   | 6290                     | 230         | 97                                       | 39        | —               | —       | —          | —              | —           |
| Piers, wharfs .....  | 6291                     | 71          | —  | —         | —               | —       | —          | —              | —           |
| Ramps, runways, loading docks .....                          | 6292                     | 4,809       | 1,888                                    | 771       | 261             | 493     | —          | —              | —           |
| Floors, walkways, ground surfaces, n.e.c. ....               | 6299                     | 1,112       | 306                                      | 204       | 62              | 110     | —          | —              | —           |
| Other structural elements .....                              | 63                       | 30,473      | 8,154                                    | 3,465     | 3,557           | 6,796   | —          | —              | 206         |
| Other structural elements, unspecified .....                 | 630                      | 179         | 41                                       | —         | —               | 61      | —          | —              | —           |
| Doors .....  | 631                      | 17,609      | 4,662                                    | 1,698     | 1,888           | 4,547   | —          | —              | 140         |
| Fences, fence panels .....                                   | 632                      | 710         | 304                                      | 62        | 123             | 88      | —          | —              | —           |
| Gates .....  | 633                      | 1,975       | 570                                      | 494       | 128             | 255     | —          | —              | 36          |
| Roof .....   | 634                      | 1,227       | 316                                      | 171       | 144             | 165     | —          | —              | —           |
| Roof trusses .....   | 635                      | 793         | 241                                      | —         | 109             | 171     | —          | —              | —           |
| Walls .....  | 637                      | 4,253       | 1,044                                    | 711       | 315             | 841     | —          | —              | —           |
| Windows .....  | 638                      | 1,649       | 610                                      | 145       | 301             | 178     | —          | —              | —           |
| Structural elements, n.e.c. ....                             | 639                      | 2,069       | 357                                      | 117       | 539             | 490     | —          | —              | —           |
| Structures .....   | 64                       | 6,310       | 1,644                                    | 853       | 677             | 1,124   | —          | —              | —           |
| Structures, unspecified .....                                | 640                      | 152         | 89                                       | —         | —               | —       | —          | —              | —           |
| Buildings—office, plant, residential .....                   | 642                      | 219         | 100                                      | —         | —               | —       | —          | —              | —           |
| Mines, caves, tunnels .....                                  | 644                      | 928         | 198                                      | 198       | 80              | 98      | —          | —              | —           |
| Mines, caves, tunnels, unspecified .....                     | 6440                     | 45          | —  | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Floors, walkways, ground surfaces, unspecified .....         | -  | -          | 1,469                                     | 360                                       | 546                      | 1,138                           | 415                       | 2,199                          |
| Escalators .....   | -  | -          | 18  | -   | -                        | -                               | -                         | -                              |
| Floors .....   | -  | 69         | 11,410                                    | 1,768                                     | 6,465                    | 12,405                          | 3,395                     | 15,066                         |
| Floor, unspecified .....                                     | -  | -          | 751                                       | 82  | 484                      | 622                             | 342                       | 921                            |
| Floor of building .....                                      | -  | 65         | 9,822                                     | 1,578                                     | 5,635                    | 11,352                          | 2,869                     | 13,428                         |
| Floor of elevator .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | 40                             |
| Floor of mine .....  | -  | -          | -   | -   | -                        | 17                              | -                         | -                              |
| Floor of scaffold, staging, or temporary work platform ..... | -  | -          | 122                                       | -   | -                        | 69                              | -                         | 125                            |
| Floor of vehicle .....                                       | -  | -          | 276                                       | -   | 181                      | 73                              | 43                        | 157                            |
| Floor, n.e.c. ....   | -  | -          | 405                                       | 69  | 135                      | 256                             | 130                       | 371                            |
| Ground .....   | -  | -          | 4,152                                     | 1,239                                     | 1,705                    | 3,687                           | 868                       | 5,264                          |
| Sidewalks, paths, outdoor walkways .....                     | -  | -          | 948                                       | 173                                       | 293                      | 780                             | 319                       | 626                            |
| Stairs, steps .....  | -  | -          | 2,169                                     | 260                                       | 1,127                    | 1,830                           | 574                       | 1,926                          |
| Stairs, steps, unspecified .....                             | -  | -          | 639                                       | 78  | 416                      | 754                             | 143                       | 913                            |
| Stairs, steps— indoors .....                                 | -  | -          | 1,256                                     | 106                                       | 643                      | 783                             | 339                       | 778                            |
| Stairs, steps— outdoors .....                                | -  | -          | 273                                       | 76  | 68                       | 293                             | 92                        | 235                            |
| Street, road .....   | -  | -          | 415                                       | 215                                       | 85                       | 152                             | -                         | 300                            |
| Surfaces below ground level, n.e.c. ....                     | -  | -          | 136                                       | 68  | -                        | 292                             | 103                       | 189                            |
| Surfaces below ground level, unspecified .....               | -  | -          | -   | -   | -                        | 82                              | -                         | -                              |
| Ditches, channels, trenches, excavations .....               | -  | -          | 96  | 49  | -                        | 131                             | 71                        | -                              |
| Other surfaces below ground level, n.e.c. ....               | -  | -          | 37  | 19  | -                        | 79                              | -                         | 138                            |
| Parking lots .....   | -  | -          | 1,280                                     | 325                                       | 518                      | 1,011                           | 211                       | 1,414                          |
| Other floors, walkways, ground surfaces .....                | -  | -          | 340                                       | 54  | 171                      | 605                             | 89                        | 963                            |
| Other floors, walkways, ground surfaces, unspecified .....   | -  | -          | -   | -   | -                        | -                               | -                         | 50                             |
| Piers, wharfs .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Ramps, runways, loading docks .....                          | -  | -          | 247                                       | -   | 108                      | 476                             | 70                        | 666                            |
| Floors, walkways, ground surfaces, n.e.c. ....               | -  | -          | 82  | -   | 55                       | 103                             | -                         | 245                            |
| Other structural elements .....                              | -  | -          | 1,602                                     | 342                                       | 581                      | 2,381                           | 436                       | 4,284                          |
| Other structural elements, unspecified .....                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Doors .....  | -  | -          | 748                                       | 203                                       | 287                      | 1,317                           | 199                       | 2,583                          |
| Fences, fence panels .....                                   | -  | -          | -   | -   | -                        | 68                              | 45                        | 55                             |
| Gates .....  | -  | -          | 125                                       | 79  | -                        | 57                              | -                         | 308                            |
| Roof .....   | -  | -          | 43  | -   | -                        | 66                              | -                         | 322                            |
| Roof trusses .....   | -  | -          | 40  | 17  | -                        | 74                              | 36                        | 126                            |
| Walls .....  | -  | -          | 377                                       | -   | 148                      | 303                             | -                         | 662                            |
| Windows .....  | -  | -          | 98  | -   | -                        | 239                             | 38                        | 79                             |
| Structural elements, n.e.c. ....                             | -  | -          | 159                                       | -   | 84                       | 236                             | 57                        | 142                            |
| Structures .....   | -  | -          | 546                                       | 103                                       | 137                      | 483                             | 165                       | 966                            |
| Structures, unspecified .....                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Buildings—office, plant, residential .....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Mines, caves, tunnels .....                                  | -  | -          | -   | -   | -                        | 145                             | 107                       | 191                            |
| Mines, caves, tunnels, unspecified .....                     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases   | Nature of injury or illness <sup>3</sup> |              |                 |              |            |                |             |
|--|--------------------------|---------------|--|--------------|-----------------|--------------|------------|----------------|-------------|
|  |                          |               | Sprains, strains                         | Fractures    | Cuts, punctures | Bruises      | Heat burns | Chemical burns | Amputations |
| Sewers, manholes, storm drains .....                           | 6443                     | 870           | 174                                      | 183          | 79              | 93           | —          | —              | —           |
| Pools .....  | 645                      | 89            | —  | —            | —               | 18           | —          | —              | —           |
| Scaffolds— staging .....                                       | 646                      | 2,086         | 473                                      | 326          | 264             | 284          | —          | —              | —           |
| Scaffolds— staging, unspecified .....                          | 6460                     | 1,712         | 405                                      | 250          | 233             | 221          | —          | —              | —           |
| Scaffolds— self-supporting staging .....                       | 6462                     | 93            | —  | —            | —               | —            | —          | —              | —           |
| Scaffolds— staging supported by structure or other means ..... | 6463                     | 75            | —  | —            | —               | —            | —          | —              | —           |
| Scaffolds— staging, n.e.c. ....                                | 6469                     | 166           | —  | 42           | —               | —            | —          | —              | —           |
| Towers, poles .....  | 647                      | 2,053         | 510                                      | 198          | 221             | 491          | —          | —              | —           |
| Other structures .....   | 648                      | 742           | 235                                      | 47           | 64              | 214          | —          | —              | —           |
| Other structures, unspecified ....                             | 6480                     | —             | 19                                       | —            | —               | —            | —          | —              | —           |
| Guardrails, road dividers .....                                | 6481                     | 195           | 48                                       | —            | —               | 59           | —          | —              | —           |
| Hydrants .....   | 6482                     | 55            | 16                                       | —            | —               | —            | —          | —              | —           |
| Other structures, n.e.c. ....                                  | 6489                     | 465           | 151                                      | —            | 59              | 141          | —          | —              | —           |
| Structures and surfaces, n.e.c. ....                           | 69                       | 358           | 180                                      | —            | 17              | 77           | —          | —              | —           |
| <b>Tools, instruments, and equipment ...</b>                   | <b>7</b>                 | <b>93,185</b> | <b>26,905</b>                            | <b>4,051</b> | <b>36,473</b>   | <b>6,621</b> | <b>843</b> | <b>—</b>       | <b>993</b>  |
| Tools, instruments, and equipment, unspecified .....           | 70                       | 3,718         | 2,067                                    | 159          | 403             | 160          | —          | —              | —           |
| Handtools— nonpowered .....                                    | 71                       | 45,225        | 9,553                                    | 1,593        | 25,513          | 2,404        | —          | —              | 402         |
| Handtools— nonpowered, unspecified .....                       | 710                      | 222           | 95                                       | —            | 50              | —            | —          | —              | —           |
| Boring handtools— nonpowered ....                              | 711                      | 497           | 211                                      | 41           | 166             | 47           | —          | —              | —           |
| Braces .....   | 7112                     | 143           | 48                                       | —            | —               | —            | —          | —              | —           |
| Drills .....   | 7113                     | 303           | 139                                      | —            | 120             | —            | —          | —              | —           |
| Boring handtools— nonpowered, n.e.c. ....                      | 7119                     | —             | —  | —            | 19              | —            | —          | —              | —           |
| Cutting handtools— nonpowered ...                              | 712                      | 24,076        | 816                                      | 106          | 22,114          | 121          | —          | —              | 357         |
| Cutting handtools— nonpowered, unspecified .....               | 7120                     | 347           | 39                                       | —            | 265             | —            | —          | —              | —           |
| Axes, hatchets .....   | 7121                     | 189           | —  | —            | 173             | —            | —          | —              | —           |
| Bolt cutters .....   | 7122                     | 254           | 79                                       | —            | 94              | 17           | —          | —              | —           |
| Chisels .....  | 7123                     | 124           | —  | —            | 99              | —            | —          | —              | —           |
| Knives .....   | 7124                     | 18,299        | 339                                      | —            | 17,370          | —            | —          | —              | 266         |
| Saws .....   | 7125                     | 1,060         | 183                                      | 71           | 632             | —            | —          | —              | 17          |
| Scissors, snips, shears .....                                  | 7126                     | 1,413         | 63                                       | —            | 1,316           | —            | —          | —              | —           |
| Cutting handtools— nonpowered, n.e.c. ....                     | 7129                     | 2,389         | 97                                       | —            | 2,164           | 52           | —          | —              | 41          |
| Digging handtools— nonpowered ..                               | 713                      | 4,510         | 2,731                                    | 47           | 579             | 95           | —          | —              | —           |
| Digging handtools— nonpowered, unspecified .....               | 7130                     | 102           | 76                                       | —            | —               | —            | —          | —              | —           |
| Hoes .....   | 7131                     | 38            | —  | —            | —               | —            | —          | —              | —           |
| Picks .....  | 7132                     | 367           | 57                                       | —            | 19              | —            | —          | —              | —           |
| Shovels .....  | 7133                     | 3,681         | 2,456                                    | 17           | 483             | 84           | —          | —              | —           |
| Trowels .....  | 7134                     | 203           | 92                                       | —            | 63              | —            | —          | —              | —           |
| Digging handtools— nonpowered, n.e.c. ....                     | 7139                     | 119           | —  | —            | —               | —            | —          | —              | —           |
| Gripping handtools— nonpowered .....                           | 714                      | 1,168         | 356                                      | 123          | 276             | 154          | —          | —              | 16          |
| Gripping handtools— nonpowered, unspecified .....              | 7140                     | 83            | 44                                       | —            | —               | 18           | —          | —              | —           |
| Pliers, tongs .....  | 7141                     | 455           | 97                                       | 44           | 144             | 83           | —          | —              | —           |
| Vises, clamps .....  | 7142                     | 457           | 188                                      | 59           | 37              | 43           | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Sewers, manholes, storm drains .....                           | -  | -          | -   | -   | -                        | 141                             | 107                       | 187                            |
| Pools .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Scaffolds— staging .....                                       | -  | -          | 223                                       | 80  | 45                       | 147                             | -                         | 368                            |
| Scaffolds— staging, unspecified .....                          | -  | -          | 147                                       | 17  | 38                       | 96                              | 16                        | 360                            |
| Scaffolds— self-supporting staging .....                       | -  | -          | 49  | 44  | -                        | -                               | -                         | -                              |
| Scaffolds— staging supported by structure or other means ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Scaffolds— staging, n.e.c. ....                                | -  | -          | -   | -   | -                        | 43                              | -                         | -                              |
| Towers, poles .....  | -  | -          | 192                                       | -   | 49                       | 149                             | -                         | 284                            |
| Other structures .....   | -  | -          | 79  | -   | -                        | -                               | -                         | 85                             |
| Other structures, unspecified .....                            | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Guardrails, road dividers .....                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Hydrants .....   | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Other structures, n.e.c. ....                                  | -  | -          | 46  | -   | -                        | -                               | -                         | -                              |
| Structures and surfaces, n.e.c. ....                           | -  | -          | -   | -   | -                        | 19                              | -                         | -                              |
| <b>Tools, instruments, and equipment ...</b>                   | -  | 269        | 1,626                                     | 547                                       | 399                      | 5,810                           | 1,914                     | 9,588                          |
| Tools, instruments, and equipment, unspecified .....           | -  | -          | 40  | -   | -                        | 350                             | 102                       | 499                            |
| Handtools— nonpowered .....                                    | -  | 164        | 628                                       | 249                                       | 81                       | 2,233                           | 575                       | 2,721                          |
| Handtools— nonpowered, unspecified .....                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Boring handtools— nonpowered ....                              | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Braces .....   | -  | -          | -   | -   | -                        | -                               | -                         | 20                             |
| Drills .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Boring handtools— nonpowered, n.e.c. ....                      | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cutting handtools— nonpowered ...                              | -  | -          | 164                                       | 106                                       | -                        | 141                             | 47                        | 243                            |
| Cutting handtools— nonpowered, unspecified .....               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Axes, hatchets .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Bolt cutters .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Chisels .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Knives .....   | -  | -          | -   | -   | -                        | 79                              | -                         | 162                            |
| Saws .....   | -  | -          | 99  | 99  | -                        | -                               | -                         | -                              |
| Scissors, snips, shears .....                                  | -  | -          | -   | -   | -                        | 17                              | -                         | -                              |
| Cutting handtools— nonpowered, n.e.c. ....                     | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Digging handtools— nonpowered ..                               | -  | -          | 41  | -   | -                        | 724                             | 336                       | 278                            |
| Digging handtools— nonpowered, unspecified .....               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Hoes .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Picks .....  | -  | -          | -   | -   | -                        | 252                             | -                         | 39                             |
| Shovels .....  | -  | -          | 41  | -   | -                        | 398                             | 323                       | 191                            |
| Trowels .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Digging handtools— nonpowered, n.e.c. ....                     | -  | -          | -   | -   | -                        | 62                              | -                         | -                              |
| Gripping handtools— nonpowered .....                           | -  | -          | -   | -   | -                        | -                               | -                         | 179                            |
| Gripping handtools— nonpowered, unspecified .....              | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Pliers, tongs .....  | -  | -          | -   | -   | -                        | -                               | -                         | 70                             |
| Vises, clamps .....  | -  | -          | -   | -   | -                        | -                               | -                         | 88                             |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Gripping handtools— nonpowered, n.e.c. ....                   | 7149                     | 174         | —  | —         | 93              | —       | —          | —              | —           |
| Measuring handtools— nonpowered .....                         | 715                      | 598         | 112                                      | —         | 194             | 142     | —          | —              | —           |
| Gauges .....  | 7153                     | 59          | —  | —         | —               | —       | —          | —              | —           |
| Rulers, tape measures .....                                   | 7156                     | 96          | —  | —         | 44              | —       | —          | —              | —           |
| Measuring handtools— nonpowered, n.e.c. ....                  | 7159                     | 391         | 51                                       | —         | 128             | 110     | —          | —              | —           |
| Striking and nailing handtools— nonpowered .....              | 716                      | 4,388       | 1,053                                    | 773       | 533             | 964     | —          | —              | —           |
| Striking and nailing handtools— nonpowered, unspecified ..... | 7160                     | 122         | —  | —         | 18              | 19      | —          | —              | —           |
| Hammers .....   | 7161                     | 2,826       | 483                                      | 600       | 363             | 649     | —          | —              | —           |
| Mallets .....   | 7162                     | 191         | 36                                       | 59        | 58              | —       | —          | —              | —           |
| Punches, counterpunches, countersinks .....                   | 7163                     | 56          | —  | —         | —               | —       | —          | —              | —           |
| Sledges .....   | 7164                     | 1,075       | 450                                      | 98        | 55              | 270     | —          | —              | —           |
| Striking handtools— nonpowered, n.e.c. ....                   | 7169                     | 117         | 46                                       | —         | —               | —       | —          | —              | —           |
| Surfacing handtools— nonpowered .....                         | 717                      | 496         | 197                                      | —         | 224             | 18      | —          | —              | —           |
| Files .....   | 7171                     | 93          | —  | —         | 44              | 18      | —          | —              | —           |
| Planes .....  | 7172                     | 133         | 116                                      | —         | —               | —       | —          | —              | —           |
| Sanders .....   | 7173                     | 97          | —  | —         | 76              | —       | —          | —              | —           |
| Surfacing handtools— nonpowered, n.e.c. ....                  | 7179                     | 167         | 47                                       | —         | 102             | —       | —          | —              | —           |
| Turning handtools— nonpowered ..                              | 718                      | 3,791       | 1,690                                    | 222       | 731             | 265     | —          | —              | —           |
| Turning handtools— nonpowered, unspecified .....              | 7180                     | 56          | 20                                       | —         | —               | —       | —          | —              | —           |
| Screwdrivers .....  | 7181                     | 648         | 117                                      | —         | 384             | —       | —          | —              | —           |
| Wrenches .....  | 7182                     | 2,931       | 1,464                                    | 196       | 347             | 231     | —          | —              | —           |
| Turning handtools— nonpowered, n.e.c. ....                    | 7189                     | 156         | 89                                       | —         | —               | —       | —          | —              | —           |
| Other handtools— nonpowered ....                              | 719                      | 5,480       | 2,293                                    | 242       | 647             | 572     | —          | —              | 17          |
| Brooms, mops, and other cleaning tools .....                  | 7191                     | 1,975       | 942                                      | —         | 148             | —       | —          | —              | —           |
| Crowbars .....  | 7192                     | 1,893       | 646                                      | 189       | 246             | 285     | —          | —              | —           |
| Pitchforks, spading forks .....                               | 7193                     | 115         | 81                                       | —         | —               | —       | —          | —              | —           |
| Rakes .....   | 7194                     | 279         | 122                                      | —         | —               | 68      | —          | —              | —           |
| Stapling tools— nonpowered ....                               | 7195                     | 144         | —  | —         | 61              | —       | —          | —              | —           |
| Other handtools— nonpowered, n.e.c. ....                      | 7199                     | 1,061       | 466                                      | —         | 146             | 193     | —          | —              | —           |
| Handtools— powered .....                                      | 72                       | 16,492      | 3,123                                    | 817       | 6,422           | 797     | 766        | —              | 443         |
| Handtools— powered, unspecified .....                         | 720                      | 136         | 52                                       | —         | 44              | —       | —          | —              | —           |
| Boring handtools— powered .....                               | 721                      | 2,519       | 668                                      | 305       | 933             | 144     | 46         | —              | 91          |
| Augers— powered .....   | 7211                     | 225         | 89                                       | —         | 109             | —       | —          | —              | —           |
| Drills— powered .....   | 7213                     | 2,044       | 571                                      | 301       | 660             | 133     | 46         | —              | 39          |
| Routers and molders— powered .....                            | 7214                     | 240         | —  | —         | 162             | —       | —          | —              | 47          |
| Cutting handtools— powered .....                              | 722                      | 4,569       | 411                                      | 38        | 3,415           | 78      | —          | —              | 268         |
| Cutting handtools— powered, unspecified .....                 | 7220                     | 157         | 17                                       | —         | 115             | —       | —          | —              | —           |
| Chainsaws— powered .....                                      | 7221                     | 851         | 57                                       | —         | 644             | —       | —          | —              | —           |
| Chisels— powered .....  | 7222                     | 40          | —  | —         | 37              | —       | —          | —              | —           |
| Knives— powered .....   | 7223                     | 51          | —  | —         | 51              | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Gripping handtools— nonpowered, n.e.c. ....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Measuring handtools— nonpowered .....                         | -  | -          | -   | -   | -                        | 59                              | 43                        | 70                             |
| Gauges .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Rulers, tape measures .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Measuring handtools— nonpowered, n.e.c. ....                  | -  | -          | -   | -   | -                        | 40                              | -                         | 50                             |
| Striking and nailing handtools— nonpowered .....              | -  | -          | 133                                       | -   | 18                       | 234                             | -                         | 681                            |
| Striking and nailing handtools— nonpowered, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | 43                             |
| Hammers .....   | -  | -          | 122                                       | -   | 18                       | 150                             | -                         | 447                            |
| Mallets .....   | -  | -          | -   | -   | -                        | -                               | -                         | 16                             |
| Punches, counterpunches, countersinks .....                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Sledges .....   | -  | -          | -   | -   | -                        | 66                              | -                         | 121                            |
| Striking handtools— nonpowered, n.e.c. ....                   | -  | -          | -   | -   | -                        | -                               | -                         | 50                             |
| Surfacing handtools— nonpowered .....                         | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Files .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Planes .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Sanders .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Surfacing handtools— nonpowered, n.e.c. ....                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Turning handtools— nonpowered ..                              | -  | -          | 170                                       | 42  | 37                       | 164                             | -                         | 527                            |
| Turning handtools— nonpowered, unspecified .....              | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Screwdrivers .....  | -  | -          | 67  | -   | -                        | -                               | -                         | -                              |
| Wrenches .....  | -  | -          | 103                                       | 40  | 37                       | 149                             | -                         | 439                            |
| Turning handtools— nonpowered, n.e.c. ....                    | -  | -          | -   | -   | -                        | -                               | -                         | 38                             |
| Other handtools— nonpowered .....                             | -  | 117        | 71  | 38  | -                        | 858                             | 86                        | 660                            |
| Brooms, mops, and other cleaning tools .....                  | -  | 116        | -   | -   | -                        | 498                             | 43                        | 216                            |
| Crowbars .....  | -  | -          | 37  | -   | -                        | 262                             | -                         | 226                            |
| Pitchforks, spading forks .....                               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Rakes .....   | -  | -          | -   | -   | -                        | -                               | -                         | 39                             |
| Stapling tools— nonpowered .....                              | -  | -          | -   | -   | -                        | -                               | -                         | 47                             |
| Other handtools— nonpowered, n.e.c. ....                      | -  | -          | 17  | -   | -                        | 73                              | -                         | 118                            |
| Handtools— powered .....                                      | -  | 51         | 289                                       | 144                                       | -                        | 964                             | 433                       | 2,817                          |
| Handtools— powered, unspecified .....                         | -  | -          | -   | -   | -                        | -                               | -                         | 17                             |
| Boring handtools— powered .....                               | -  | -          | 59  | 52  | -                        | 86                              | -                         | 175                            |
| Augers— powered .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Drills— powered .....   | -  | -          | -   | -   | -                        | 86                              | -                         | 163                            |
| Routers and molders— powered .....                            | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cutting handtools— powered .....                              | -  | -          | 63  | -   | -                        | 149                             | 80                        | 115                            |
| Cutting handtools— powered, unspecified .....                 | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Chainsaws— powered .....                                      | -  | -          | -   | -   | -                        | 95                              | 59                        | -                              |
| Chisels— powered .....  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Knives— powered .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.



TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Saws— powered, except chainsaws .....                      | 7224                     | 2,714       | 151                                      | —         | 2,148           | —       | —          | —              | 213         |
| Cutting handtools— powered, n.e.c. ....                    | 7229                     | 755         | 186                                      | —         | 421             | 20      | —          | —              | 38          |
| Striking and nailing handtools— powered .....              | 723                      | 1,720       | 581                                      | 206       | 124             | 110     | —          | —              | 17          |
| Striking and nailing handtools— powered, unspecified ..... | 7230                     | 56          | 16                                       | —         | 16              | 18      | —          | —              | —           |
| Hammers— powered .....                                     | 7231                     | 143         | —  | 19        | —               | 37      | —          | —              | —           |
| Jackhammers— powered .....                                 | 7232                     | 1,262       | 420                                      | 172       | —               | 47      | —          | —              | —           |
| Punches— powered .....                                     | 7233                     | —           | —  | —         | —               | —       | —          | —              | 17          |
| Riveters— powered .....                                    | 7234                     | 174         | 69                                       | —         | 66              | —       | —          | —              | —           |
| Striking and nailing handtools— powered, n.e.c. ....       | 7239                     | 50          | 42                                       | —         | —               | —       | —          | —              | —           |
| Surfacing handtools— powered .....                         | 724                      | 2,440       | 647                                      | 62        | 986             | 252     | —          | —              | —           |
| Surfacing handtools— powered, unspecified .....            | 7240                     | 18          | —  | —         | —               | —       | —          | —              | —           |
| Buffers, polishers, waxers— powered .....                  | 7241                     | 751         | 374                                      | —         | 146             | 46      | —          | —              | —           |
| Hand grinders— powered .....                               | 7242                     | 1,127       | 64                                       | —         | 623             | 176     | —          | —              | —           |
| Sanders— powered .....                                     | 7243                     | 475         | 181                                      | —         | 198             | 16      | —          | —              | —           |
| Surfacing handtools— powered, n.e.c. ....                  | 7249                     | 38          | —  | —         | —               | —       | —          | —              | —           |
| Turning handtools, powered .....                           | 725                      | 689         | 189                                      | 65        | 192             | 86      | —          | —              | —           |
| Turning handtools— powered, unspecified .....              | 7250                     | 82          | —  | —         | 55              | —       | —          | —              | —           |
| Impact wrenches— powered .....                             | 7252                     | 375         | 123                                      | —         | 50              | 82      | —          | —              | —           |
| Screwdrivers— powered .....                                | 7253                     | 158         | 39                                       | —         | 83              | —       | —          | —              | —           |
| Turning handtools— powered, n.e.c. ....                    | 7259                     | 67          | —  | —         | —               | —       | —          | —              | —           |
| Welding and heating handtools— powered .....               | 726                      | 3,020       | 288                                      | 45        | 83              | 43      | 704        | —              | —           |
| Welding and heating handtools— powered, unspecified .....  | 7260                     | 635         | 137                                      | —         | 43              | —       | 111        | —              | —           |
| Blow torches .....   | 7261                     | 388         | 38                                       | —         | —               | —       | 325        | —              | —           |
| Soldering irons— powered .....                             | 7262                     | 270         | —  | —         | —               | —       | —          | —              | —           |
| Welding torches— powered .....                             | 7263                     | 1,515       | 84                                       | —         | —               | —       | 149        | —              | —           |
| Welding and heating handtools— powered, n.e.c. ....        | 7269                     | 211         | 18                                       | —         | —               | —       | 111        | —              | —           |
| Other handtools— powered .....                             | 729                      | 1,399       | 287                                      | 92        | 645             | 78      | —          | —              | 37          |
| Other handtools— powered, unspecified .....                | 7290                     | 83          | —  | —         | —               | —       | —          | —              | —           |
| Nail guns— powered .....                                   | 7291                     | 617         | 19                                       | 61        | 449             | 40      | —          | —              | —           |
| Scrubbers— powered .....                                   | 7293                     | 99          | 48                                       | —         | —               | 18      | —          | —              | —           |
| Sprayers— paint .....                                      | 7294                     | 157         | 73                                       | —         | 60              | —       | —          | —              | —           |
| Stapling tools— electric or pneumatic .....                | 7295                     | 84          | —  | —         | 46              | —       | —          | —              | —           |
| Other handtools— powered, n.e.c. ....                      | 7299                     | 359         | 144                                      | —         | 75              | —       | —          | —              | —           |
| Handtools— power not determined ....                       | 73                       | 4,871       | 1,399                                    | 304       | 1,885           | 321     | —          | —              | 87          |
| Handtools— power not determined, unspecified .....         | 730                      | 430         | 151                                      | —         | 135             | —       | —          | —              | —           |
| Boring handtools— power not determined .....               | 731                      | 978         | 511                                      | 89        | 161             | 49      | —          | —              | —           |
| Augers— power not determined .....                         | 7311                     | 394         | 292                                      | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Saws— powered, except chainsaws .....                      | -  | -          | -   | -   | -                        | 53                              | -                         | 57                             |
| Cutting handtools— powered, n.e.c. ....                    | -  | -          | -   | -   | -                        | -                               | -                         | 39                             |
| Striking and nailing handtools— powered .....              | -  | -          | -   | 17  | -                        | 419                             | 286                       | 237                            |
| Striking and nailing handtools— powered, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Hammers— powered .....                                     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Jackhammers— powered .....                                 | -  | -          | -   | -   | -                        | 370                             | 258                       | 219                            |
| Punches— powered .....                                     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Riveters— powered .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Striking and nailing handtools— powered, n.e.c. ....       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Surfacing handtools— powered .....                         | -  | -          | 121                                       | 54  | -                        | 65                              | -                         | 293                            |
| Surfacing handtools— powered, unspecified .....            | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Buffers, polishers, waxers— powered .....                  | -  | -          | 42  | -   | -                        | 58                              | -                         | 62                             |
| Hand grinders— powered .....                               | -  | -          | 61  | 38  | -                        | -                               | -                         | 180                            |
| Sanders— powered .....                                     | -  | -          | 16  | 16  | -                        | -                               | -                         | 36                             |
| Surfacing handtools— powered, n.e.c. ....                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Turning handtools, powered .....                           | -  | -          | -   | -   | -                        | 71                              | -                         | 65                             |
| Turning handtools— powered, unspecified .....              | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Impact wrenches— powered .....                             | -  | -          | -   | -   | -                        | 57                              | -                         | -                              |
| Screwdrivers— powered .....                                | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Turning handtools— powered, n.e.c. ....                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Welding and heating handtools— powered .....               | -  | -          | -   | -   | -                        | 47                              | -                         | 1,795                          |
| Welding and heating handtools— powered, unspecified .....  | -  | -          | -   | -   | -                        | -                               | -                         | 298                            |
| Blow torches .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Soldering irons— powered .....                             | -  | -          | -   | -   | -                        | -                               | -                         | 191                            |
| Welding torches— powered .....                             | -  | -          | -   | -   | -                        | -                               | -                         | 1,240                          |
| Welding and heating handtools— powered, n.e.c. ....        | -  | -          | -   | -   | -                        | -                               | -                         | 52                             |
| Other handtools— powered .....                             | -  | -          | -   | -   | -                        | 125                             | 19                        | 119                            |
| Other handtools— powered, unspecified .....                | -  | -          | -   | -   | -                        | 56                              | -                         | -                              |
| Nail guns— powered .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | 46                             |
| Scrubbers— powered .....                                   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Sprayers— paint .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Stapling tools— electric or pneumatic .....                | -  | -          | -   | -   | -                        | 17                              | -                         | -                              |
| Other handtools— powered, n.e.c. ....                      | -  | -          | -   | -   | -                        | -                               | -                         | 42                             |
| Handtools— power not determined .....                      | -  | -          | 84  | -   | -                        | 146                             | -                         | 643                            |
| Handtools— power not determined, unspecified .....         | -  | -          | -   | -   | -                        | -                               | -                         | 101                            |
| Boring handtools— power not determined .....               | -  | -          | -   | -   | -                        | -                               | -                         | 114                            |
| Augers— power not determined .....                         | -  | -          | -   | -   | -                        | 17                              | -                         | 36                             |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Drills— power not determined ....                          | 7313                     | 550         | 208                                      | 89        | 123             | 41      | —          | —              | —           |
| Cutting handtools— power not determined .....              | 732                      | 1,426       | 83                                       | 54        | 1,096           | 59      | —          | —              | 43          |
| Cutting handtools— power not determined, unspecified ..... | 7320                     | 227         | —  | —         | 183             | —       | —          | —              | —           |
| Chisels— power not determined .....                        | 7321                     | 46          | —  | —         | 39              | —       | —          | —              | —           |
| Knives— power not determined .....                         | 7322                     | 107         | —  | —         | 87              | —       | —          | —              | —           |
| Saws— power not determined ...                             | 7323                     | 882         | —  | 53        | 681             | 48      | —          | —              | 43          |
| Cutting handtools— power not determined, n.e.c. ....       | 7329                     | 166         | 36                                       | —         | 107             | —       | —          | —              | —           |
| Striking and nailing handtools— power not determined ..... | 733                      | 495         | 162                                      | 86        | 72              | —       | —          | —              | —           |
| Hammers— power not determined .....                        | 7331                     | 469         | 159                                      | 86        | 63              | —       | —          | —              | —           |
| Surfacing handtools— power not determined .....            | 734                      | 43          | —  | —         | 19              | —       | —          | —              | —           |
| Surfacing handtools— power not determined, n.e.c. ....     | 7349                     | 19          | —  | —         | —               | —       | —          | —              | —           |
| Turning handtools— power not determined .....              | 735                      | 1,030       | 268                                      | 58        | 248             | 147     | —          | —              | —           |
| Screwdrivers— power not determined .....                   | 7351                     | 340         | —  | —         | 124             | 57      | —          | —              | —           |
| Wrenches— power not determined .....                       | 7352                     | 627         | 219                                      | 49        | 123             | 90      | —          | —              | —           |
| Other handtools— power not determined .....                | 739                      | 468         | 210                                      | —         | 154             | —       | —          | —              | —           |
| Staplers— power not determined .....                       | 7391                     | 53          | —  | —         | —               | —       | —          | —              | —           |
| Other handtools— power not determined, n.e.c. ....         | 7399                     | 415         | 189                                      | —         | 132             | —       | —          | —              | —           |
| Ladders .....  | 74                       | 8,757       | 4,325                                    | 717       | 414             | 1,299   | —          | —              | —           |
| Ladders, unspecified .....                                 | 740                      | 4,557       | 2,244                                    | 407       | 199             | 804     | —          | —              | —           |
| Ladders— fixed .....                                       | 741                      | 188         | 75                                       | —         | —               | 70      | —          | —              | —           |
| Ladders— movable .....                                     | 742                      | 3,889       | 1,935                                    | 288       | 213             | 396     | —          | —              | —           |
| Movable ladders, unspecified ....                          | 7420                     | 1,956       | 861                                      | 127       | 150             | 179     | —          | —              | —           |
| Extension ladders .....                                    | 7421                     | 761         | 345                                      | 86        | 61              | 46      | —          | —              | —           |
| Step ladders .....   | 7422                     | 762         | 549                                      | —         | —               | 56      | —          | —              | —           |
| Truck mounted ladders, aerial ladder trams .....           | 7424                     | 143         | —  | —         | —               | 43      | —          | —              | —           |
| Movable ladders, n.e.c. ....                               | 7429                     | 242         | 144                                      | —         | —               | 62      | —          | —              | —           |
| Ladders, n.e.c. ....                                       | 749                      | 122         | 70                                       | 16        | —               | —       | —          | —              | —           |
| Medical and surgical instruments .....                     | 75                       | 1,603       | 225                                      | —         | 1,050           | 46      | —          | —              | —           |
| Medical and surgical instruments, unspecified .....        | 750                      | 202         | 39                                       | —         | 109             | —       | —          | —              | —           |
| Needles and syringes .....                                 | 751                      | 829         | —  | —         | 716             | —       | —          | —              | —           |
| Scalpels .....   | 752                      | 119         | —  | —         | 119             | —       | —          | —              | —           |
| Medical and surgical instruments, n.e.c. ....              | 759                      | 452         | 186                                      | —         | 107             | —       | —          | —              | —           |
| Photographic equipment .....                               | 76                       | 814         | 470                                      | —         | —               | 73      | —          | —              | —           |
| Photographic equipment, unspecified .....                  | 760                      | 60          | 59                                       | —         | —               | —       | —          | —              | —           |
| Cameras— still and motion picture .....                    | 761                      | 191         | 127                                      | —         | —               | 18      | —          | —              | —           |
| Photographic paper and cloth .....                         | 762                      | 112         | —  | —         | —               | —       | —          | —              | —           |
| Tripods, stands .....                                      | 764                      | 44          | —  | —         | —               | 16      | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Drills— power not determined ....                          | -  | -          | -   | -   | -                        | -                               | -                         | 65                             |
| Cutting handtools— power not determined .....              | -  | -          | -   | -   | -                        | 39                              | -                         | -                              |
| Cutting handtools— power not determined, unspecified ..... | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Chisels— power not determined .....                        | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Knives— power not determined .....                         | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Saws— power not determined ...                             | -  | -          | -   | -   | -                        | -                               | -                         | 18                             |
| Cutting handtools— power not determined, n.e.c. ....       | -  | -          | -   | -   | -                        | 17                              | -                         | -                              |
| Striking and nailing handtools— power not determined ..... | -  | -          | -   | -   | -                        | -                               | -                         | 131                            |
| Hammers— power not determined .....                        | -  | -          | -   | -   | -                        | -                               | -                         | 120                            |
| Surfacing handtools— power not determined .....            | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Surfacing handtools— power not determined, n.e.c. ....     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Turning handtools— power not determined .....              | -  | -          | -   | -   | -                        | 39                              | 17                        | 213                            |
| Screwdrivers— power not determined .....                   | -  | -          | -   | -   | -                        | -                               | -                         | 114                            |
| Wrenches— power not determined .....                       | -  | -          | -   | -   | -                        | -                               | -                         | 86                             |
| Other handtools— power not determined .....                | -  | -          | -   | -   | -                        | -                               | -                         | 57                             |
| Staplers— power not determined .....                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Other handtools— power not determined, n.e.c. ....         | -  | -          | -   | -   | -                        | -                               | -                         | 57                             |
| Ladders .....  | -  | -          | 296                                       | 87  | 147                      | 1,012                           | 462                       | 675                            |
| Ladders, unspecified .....                                 | -  | -          | 177                                       | 75  | 57                       | 483                             | 181                       | 244                            |
| Ladders— fixed .....                                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Ladders— movable .....                                     | -  | -          | 111                                       | -   | 83                       | 512                             | 281                       | 416                            |
| Movable ladders, unspecified .....                         | -  | -          | 45  | -   | -                        | 297                             | 241                       | 284                            |
| Extension ladders .....                                    | -  | -          | -   | -   | -                        | 167                             | 38                        | 42                             |
| Step ladders .....   | -  | -          | 51  | -   | 42                       | -                               | -                         | 56                             |
| Truck mounted ladders, aerial ladder trams .....           | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Movable ladders, n.e.c. ....                               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Ladders, n.e.c. ....                                       | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Medical and surgical instruments .....                     | -  | -          | -   | -   | -                        | -                               | -                         | 233                            |
| Medical and surgical instruments, unspecified .....        | -  | -          | -   | -   | -                        | -                               | -                         | 37                             |
| Needles and syringes .....                                 | -  | -          | -   | -   | -                        | -                               | -                         | 104                            |
| Scalpels .....   | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Medical and surgical instruments, n.e.c. ....              | -  | -          | -   | -   | -                        | -                               | -                         | 92                             |
| Photographic equipment .....                               | -  | -          | -   | -   | -                        | 62                              | 45                        | 154                            |
| Photographic equipment, unspecified .....                  | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Cameras— still and motion picture .....                    | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Photographic paper and cloth .....                         | -  | -          | -   | -   | -                        | -                               | -                         | 105                            |
| Tripods, stands .....                                      | -  | -          | -   | -   | -                        | -                               | -                         | -                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Photographic equipment, n.e.c. ....                      | 769                      | 380         | 249                                      | —         | —               | —       | —          | —              | —           |
| Protective equipment, except clothing .....              | 77                       | 673         | 301                                      | —         | —               | 40      | —          | —              | —           |
| Protective equipment, except clothing, unspecified ..... | 770                      | 75          | —  | —         | —               | —       | —          | —              | —           |
| Face shields, welding masks .....                        | 773                      | 42          | —  | —         | —               | 16      | —          | —              | —           |
| Lifelines, lanyards, safety belts or harnesses .....     | 775                      | 269         | 218                                      | —         | —               | —       | —          | —              | —           |
| Safety glasses or goggles .....                          | 777                      | 37          | —  | —         | —               | —       | —          | —              | —           |
| Protective equipment, except clothing, n.e.c. ....       | 779                      | 182         | 76                                       | —         | —               | —       | —          | —              | —           |
| Recreation and athletic equipment .....                  | 78                       | 2,188       | 1,001                                    | 210       | 83              | 354     | —          | —              | —           |
| Recreation and athletic equipment, unspecified .....     | 780                      | 46          | —  | —         | —               | —       | —          | —              | —           |
| Camping equipment .....                                  | 781                      | 220         | 89                                       | —         | —               | 68      | —          | —              | —           |
| Gymnasium and exercise equipment .....                   | 782                      | 568         | 328                                      | —         | —               | 47      | —          | —              | —           |
| Playground equipment .....                               | 783                      | 143         | 18                                       | —         | —               | 40      | —          | —              | —           |
| Riding goods and equipment .....                         | 784                      | 38          | —  | —         | —               | —       | —          | —              | —           |
| Water sports equipment .....                             | 786                      | —           | —  | —         | 16              | —       | —          | —              | —           |
| Recreation and athletic equipment, n.e.c. ....           | 789                      | 1,125       | 489                                      | 141       | 50              | 194     | —          | —              | —           |
| Other tools, instruments, and equipment .....            | 79                       | 8,844       | 4,442                                    | 221       | 640             | 1,126   | 56         | —              | 16          |
| Clocks .....   | 791                      | 42          | —  | —         | —               | —       | —          | —              | —           |
| Cooking and eating utensils, except knives .....         | 792                      | 276         | —  | —         | 69              | 86      | 49         | —              | —           |
| Firearms .....   | 793                      | 107         | —  | —         | —               | —       | —          | —              | —           |
| Firearm, unspecified .....                               | 7930                     | 66          | —  | —         | —               | —       | —          | —              | —           |
| Health care and orthopedic equipment, n.e.c. ....        | 794                      | 2,750       | 1,704                                    | 106       | —               | 259     | —          | —              | —           |
| Musical instruments .....                                | 795                      | 279         | 185                                      | —         | —               | 56      | —          | —              | —           |
| Pianos .....   | 7951                     | 134         | 129                                      | —         | —               | —       | —          | —              | —           |
| Other musical instruments .....                          | 7959                     | 130         | 43                                       | —         | —               | 56      | —          | —              | —           |
| Sewing notions, n.e.c. ....                              | 796                      | 151         | 18                                       | —         | 89              | —       | —          | —              | —           |
| Fabric pins, safety pins .....                           | 7961                     | 51          | —  | —         | —               | —       | —          | —              | —           |
| Sewing needles .....                                     | 7962                     | 90          | —  | —         | 82              | —       | —          | —              | —           |
| Wheelchairs .....  | 797                      | 2,356       | 1,329                                    | 57        | —               | 404     | —          | —              | —           |
| Writing, drawing, and art supplies ..                    | 798                      | 298         | 113                                      | —         | 68              | —       | —          | —              | —           |
| Art supplies and materials, except paint .....           | 7981                     | 160         | 94                                       | —         | —               | —       | —          | —              | —           |
| Pens and pencils .....                                   | 7983                     | 95          | —  | —         | 53              | —       | —          | —              | —           |
| Writing, drawing, art supplies, n.e.c. ....              | 7989                     | 36          | —  | —         | —               | —       | —          | —              | —           |
| Tools, instruments, and equipment, n.e.c. ....           | 799                      | 2,586       | 1,052                                    | —         | 356             | 283     | —          | —              | —           |
| <b>Vehicles</b> .....                                    | 8                        | 118,569     | 42,786                                   | 12,170    | 5,604           | 18,132  | 131        | —              | 1,078       |
| Vehicle, unspecified .....                               | 80                       | 2,072       | 916                                      | 80        | 69              | 249     | —          | —              | —           |
| Air vehicle .....  | 81                       | 2,564       | 892                                      | —         | 289             | 771     | —          | —              | —           |
| Aircraft, unspecified .....                              | 810                      | 472         | 117                                      | —         | 86              | 125     | —          | —              | —           |
| Aircraft— powered fixed wing .....                       | 811                      | 1,717       | 754                                      | —         | 203             | 350     | —          | —              | —           |
| Aircraft— powered fixed wing, unspecified .....          | 8110                     | 715         | 312                                      | 18        | 122             | 84      | —          | —              | —           |
| Jet .....  | 8111                     | 969         | 441                                      | —         | 81              | 247     | —          | —              | —           |
| Aircraft— powered fixed wing, n.e.c. ....                | 8119                     | —           | —  | —         | —               | 18      | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Photographic equipment, n.e.c. ....                      | —  | —          | —   | —   | —                        | 51                              | 39                        | —                              |
| Protective equipment, except clothing .....              | —  | —          | 17  | —   | —                        | —                               | —                         | 240                            |
| Protective equipment, except clothing, unspecified ..... | —  | —          | —   | —   | —                        | —                               | —                         | 71                             |
| Face shields, welding masks .....                        | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Lifelines, lanyards, safety belts or harnesses .....     | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Safety glasses or goggles .....                          | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Protective equipment, except clothing, n.e.c. ....       | —  | —          | —   | —   | —                        | —                               | —                         | 87                             |
| Recreation and athletic equipment .....                  | —  | —          | —   | —   | —                        | 170                             | —                         | 332                            |
| Recreation and athletic equipment, unspecified .....     | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Camping equipment .....                                  | —  | —          | —   | —   | —                        | —                               | —                         | 40                             |
| Gymnasium and exercise equipment .....                   | —  | —          | —   | —   | —                        | —                               | —                         | 132                            |
| Playground equipment .....                               | —  | —          | —   | —   | —                        | —                               | —                         | 41                             |
| Riding goods and equipment .....                         | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Water sports equipment .....                             | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Recreation and athletic equipment, n.e.c. ....           | —  | —          | 19  | —   | —                        | 120                             | —                         | 108                            |
| Other tools, instruments, and equipment .....            | —  | —          | 227                                       | —   | 138                      | 806                             | 228                       | 1,274                          |
| Clocks .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Cooking and eating utensils, except knives .....         | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Firearms .....   | —  | —          | —   | —   | —                        | —                               | —                         | 69                             |
| Firearm, unspecified .....                               | —  | —          | —   | —   | —                        | —                               | —                         | 58                             |
| Health care and orthopedic equipment, n.e.c. ....        | —  | —          | 131                                       | —   | 97                       | 204                             | 44                        | 310                            |
| Musical instruments .....                                | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Pianos .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Other musical instruments .....                          | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Sewing notions, n.e.c. ....                              | —  | —          | —   | —   | —                        | —                               | —                         | 38                             |
| Fabric pins, safety pins .....                           | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Sewing needles .....                                     | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Wheelchairs .....  | —  | —          | 60  | —   | 41                       | 251                             | 83                        | 212                            |
| Writing, drawing, and art supplies ..                    | —  | —          | —   | —   | —                        | 17                              | —                         | 56                             |
| Art supplies and materials, except paint .....           | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Pens and pencils .....                                   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Writing, drawing, art supplies, n.e.c. ....              | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Tools, instruments, and equipment, n.e.c. ....           | —  | —          | —   | —   | —                        | 276                             | 96                        | 537                            |
| <b>Vehicles</b> .....                                    | —  | 196        | 10,361                                    | 2,410                                     | 3,590                    | 8,874                           | 2,987                     | 19,215                         |
| Vehicle, unspecified .....                               | —  | —          | 87  | —   | —                        | 184                             | 109                       | 486                            |
| Air vehicle .....  | —  | —          | 118                                       | 48  | —                        | 78                              | —                         | 364                            |
| Aircraft, unspecified .....                              | —  | —          | 63  | 48  | —                        | —                               | —                         | 60                             |
| Aircraft— powered fixed wing .....                       | —  | —          | 55  | —   | —                        | 62                              | —                         | 251                            |
| Aircraft— powered fixed wing, unspecified .....          | —  | —          | —   | —   | —                        | —                               | —                         | 131                            |
| Jet .....  | —  | —          | —   | —   | —                        | 53                              | —                         | 109                            |
| Aircraft— powered fixed wing, n.e.c. ....                | —  | —          | —   | —   | —                        | —                               | —                         | —                              |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|---|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|   |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Aircraft— powered rotary wing .....                             | 812                      | 333         | —  | —         | —               | 295     | —          | —              | —           |
| Helicopter .....  | 8121                     | 333         | —  | —         | —               | 295     | —          | —              | —           |
| Highway vehicle, motorized .....                                | 82                       | 69,330      | 24,303                                   | 6,449     | 3,219           | 8,668   | 97         | —              | 275         |
| Highway vehicle, motorized, unspecified .....                   | 820                      | 11,333      | 4,636                                    | 725       | 381             | 969     | —          | —              | —           |
| Automobile .....  | 821                      | 17,069      | 5,862                                    | 1,261     | 735             | 1,732   | —          | —              | —           |
| Bus .....   | 822                      | 2,536       | 969                                      | 40        | 76              | 301     | —          | —              | —           |
| Motorcycle, moped .....   | 823                      | 526         | 46                                       | 210       | 66              | —       | —          | —              | —           |
| Motor home, recreational vehicle ..                             | 824                      | 341         | —  | 285       | —               | —       | —          | —              | —           |
| Truck .....   | 825                      | 32,192      | 10,549                                   | 3,527     | 1,867           | 4,952   | 56         | —              | 250         |
| Truck, unspecified .....  | 8250                     | 15,872      | 5,064                                    | 1,850     | 917             | 2,435   | —          | —              | 133         |
| Delivery truck .....  | 8251                     | 2,861       | 1,069                                    | 139       | 128             | 358     | —          | —              | —           |
| Dump truck .....  | 8252                     | 989         | 250                                      | 99        | 131             | 198     | —          | —              | —           |
| Pickup truck .....  | 8253                     | 1,413       | 341                                      | 222       | —               | 174     | —          | —              | —           |
| Semitrailer, tractor trailer, trailer truck .....               | 8254                     | 8,357       | 3,120                                    | 904       | 538             | 1,292   | —          | —              | —           |
| Truck, n.e.c. ....  | 8259                     | 2,699       | 705                                      | 312       | 130             | 496     | —          | —              | 50          |
| Van— passenger or light delivery ..                             | 826                      | 4,578       | 1,886                                    | 391       | 80              | 617     | —          | —              | —           |
| Highway vehicle, motorized, n.e.c. ....                         | 829                      | 755         | 320                                      | —         | —               | 62      | —          | —              | —           |
| Highway vehicle, nonmotorized .....                             | 83                       | 559         | 224                                      | 37        | —               | 62      | —          | —              | —           |
| Animal or human powered vehicle .....                           | 831                      | 558         | 222                                      | 37        | —               | 62      | —          | —              | —           |
| Bicycle .....   | 8312                     | 524         | 202                                      | 37        | —               | 56      | —          | —              | —           |
| Offroad vehicle, nonindustrial .....                            | 84                       | 1,772       | 304                                      | 394       | 52              | 324     | —          | —              | —           |
| All terrain vehicle (ATV) .....                                 | 841                      | 462         | 57                                       | 42        | —               | 124     | —          | —              | —           |
| Golf cart, powered .....  | 842                      | 1,028       | 175                                      | 239       | 37              | 157     | —          | —              | —           |
| Snowmobile .....  | 843                      | 91          | —  | —         | —               | 17      | —          | —              | —           |
| Offroad vehicle, nonindustrial, n.e.c. ....                     | 849                      | 158         | —  | 92        | —               | —       | —          | —              | —           |
| Plant and industrial powered vehicles, tractors .....           | 85                       | 16,597      | 3,622                                    | 2,931     | 980             | 3,575   | —          | —              | 737         |
| Plant and industrial powered vehicles, unspecified .....        | 850                      | 327         | 74                                       | —         | —               | 71      | —          | —              | —           |
| Forklift .....  | 851                      | 13,093      | 2,728                                    | 2,389     | 772             | 2,965   | —          | —              | 718         |
| Forklift, unspecified .....                                     | 8510                     | 9,912       | 2,011                                    | 2,013     | 555             | 1,926   | —          | —              | 708         |
| Hand/rider forklift truck— motorized .....                      | 8512                     | 339         | 61                                       | 43        | —               | 138     | —          | —              | —           |
| Order picker high lift truck .....                              | 8513                     | 163         | —  | —         | —               | 72      | —          | —              | —           |
| Pallet lift truck— motorized .....                              | 8514                     | 1,425       | 366                                      | 75        | 135             | 556     | —          | —              | —           |
| Platform lift truck— high or low lift .....                     | 8515                     | 209         | —  | 59        | —               | 48      | —          | —              | —           |
| Reach rider lift truck .....                                    | 8516                     | 43          | —  | —         | —               | —       | —          | —              | —           |
| Forklift, n.e.c. ....   | 8519                     | 961         | 189                                      | 182       | —               | 220     | —          | —              | —           |
| Powered industrial carrier, except forklifts .....              | 852                      | 1,030       | 291                                      | 187       | 83              | 174     | —          | —              | —           |
| Powered industrial carrier, except forklifts, unspecified ..... | 8520                     | 508         | 142                                      | 118       | 37              | 63      | —          | —              | —           |
| Container carrier .....   | 8521                     | 111         | 55                                       | —         | —               | 17      | —          | —              | —           |
| Stacker carrier .....   | 8523                     | 64          | —  | —         | —               | 18      | —          | —              | —           |
| Powered industrial carrier, except forklifts, n.e.c. ....       | 8529                     | 314         | 63                                       | 48        | —               | 75      | —          | —              | —           |
| Tractor .....   | 853                      | 1,095       | 248                                      | 198       | 56              | 177     | —          | —              | —           |
| Plant and industrial powered vehicle, n.e.c. ....               | 859                      | 1,052       | 281                                      | 132       | 42              | 188     | —          | —              | —           |
| Plant and industrial vehicle— nonpowered .....                  | 86                       | 23,500      | 11,614                                   | 2,034     | 856             | 4,130   | —          | —              | 55          |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           |                                |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           | All other natures <sup>4</sup> |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Aircraft— powered rotary wing .....                             | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Helicopter .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Highway vehicle, motorized .....                                | 19                                       | 53         | 8,080                                     | 1,849                                     | 2,862                    | 5,800                           | 1,794                     | 12,367                         |
| Highway vehicle, motorized, unspecified .....                   | —  | —          | 1,091                                     | 232                                       | 445                      | 1,219                           | 413                       | 2,302                          |
| Automobile .....  | —  | —          | 2,534                                     | 575                                       | 987                      | 1,587                           | 398                       | 3,306                          |
| Bus .....   | —  | —          | 250                                       | —   | 92                       | 402                             | 92                        | 481                            |
| Motorcycle, moped .....   | —  | —          | 55  | —   | —                        | —                               | —                         | 92                             |
| Motor home, recreational vehicle .....                          | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Truck .....   | 19                                       | 40         | 3,656                                     | 892                                       | 1,103                    | 2,103                           | 710                       | 5,172                          |
| Truck, unspecified .....  | 19                                       | 38         | 1,941                                     | 563                                       | 514                      | 1,060                           | 331                       | 2,401                          |
| Delivery truck .....  | —  | —          | 238                                       | 19  | 108                      | 244                             | 107                       | 652                            |
| Dump truck .....  | —  | —          | 74  | —   | 52                       | 125                             | 58                        | 109                            |
| Pickup truck .....  | —  | —          | 110                                       | —   | 43                       | 55                              | —                         | 485                            |
| Semitrailer, tractor trailer, trailer truck .....               | —  | —          | 1,074                                     | 239                                       | 302                      | 471                             | 131                       | 902                            |
| Truck, n.e.c. ....  | —  | —          | 220                                       | —   | 84                       | 148                             | 48                        | 625                            |
| Van— passenger or light delivery ..                             | —  | —          | 376                                       | 42  | 227                      | 370                             | 130                       | 857                            |
| Highway vehicle, motorized, n.e.c. ....                         | —  | —          | 118                                       | 77  | —                        | 88                              | —                         | 146                            |
| Highway vehicle, nonmotorized .....                             | —  | —          | 70  | 17  | —                        | 54                              | —                         | 105                            |
| Animal or human powered vehicle .....                           | —  | —          | 70  | 17  | —                        | 54                              | —                         | 105                            |
| Bicycle .....   | —  | —          | 66  | —   | —                        | 54                              | —                         | 105                            |
| Offroad vehicle, nonindustrial .....                            | —  | —          | 387                                       | 156                                       | 88                       | 87                              | 37                        | 223                            |
| All terrain vehicle (ATV) .....                                 | —  | —          | 111                                       | —   | 72                       | —                               | —                         | 104                            |
| Golf cart, powered .....  | —  | —          | 275                                       | 155                                       | —                        | 44                              | —                         | 101                            |
| Snowmobile .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Offroad vehicle, nonindustrial, n.e.c. ....                     | —  | —          | —   | —   | —                        | —                               | 20                        | —                              |
| Plant and industrial powered vehicles, tractors .....           | —  | 17         | 983                                       | 206                                       | 345                      | 848                             | 334                       | 2,896                          |
| Plant and industrial powered vehicles, unspecified .....        | —  | —          | —   | —   | —                        | 49                              | 17                        | 69                             |
| Forklift .....  | —  | 17         | 770                                       | 194                                       | 254                      | 592                             | 229                       | 2,133                          |
| Forklift, unspecified .....                                     | —  | 17         | 589                                       | 157                                       | 192                      | 433                             | 162                       | 1,652                          |
| Hand/rider forklift truck— motorized .....                      | —  | —          | —   | —   | —                        | —                               | —                         | 56                             |
| Order picker high lift truck .....                              | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Pallet lift truck— motorized .....                              | —  | —          | 102                                       | —   | 45                       | 76                              | —                         | 115                            |
| Platform lift truck— high or low lift .....                     | —  | —          | —   | —   | —                        | 44                              | —                         | —                              |
| Reach rider lift truck .....                                    | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Forklift, n.e.c. ....   | —  | —          | 55  | —   | —                        | —                               | 20                        | 257                            |
| Powered industrial carrier, except forklifts .....              | —  | —          | 59  | —   | —                        | 106                             | 82                        | 116                            |
| Powered industrial carrier, except forklifts, unspecified ..... | —  | —          | 40  | —   | —                        | 66                              | 48                        | 42                             |
| Container carrier .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Stacker carrier .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Powered industrial carrier, except forklifts, n.e.c. ....       | —  | —          | —   | —   | —                        | —                               | —                         | 64                             |
| Tractor .....   | —  | —          | —   | —   | —                        | 52                              | —                         | 339                            |
| Plant and industrial powered vehicle, n.e.c. ....               | —  | —          | 116                                       | —   | 51                       | 48                              | —                         | 240                            |
| Plant and industrial vehicle— nonpowered .....                  | —  | 115        | 505                                       | 89  | 175                      | 1,668                           | 596                       | 2,505                          |

See footnotes at end of table.



TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Plant and industrial vehicle—<br>nonpowered, unspecified ..... | 860                      | 96          | 65                                       | —         | —               | —       | —          | —              | —           |
| Cart, dolly, handtruck .....                                   | 861                      | 21,453      | 10,531                                   | 1,778     | 816             | 3,919   | —          | —              | —           |
| Wheelbarrow .....  | 862                      | 652         | 440                                      | 39        | —               | —       | —          | —              | —           |
| Plant and industrial vehicle—<br>nonpowered, n.e.c. ....       | 869                      | 1,298       | 578                                      | 213       | —               | 169     | —          | —              | —           |
| Rail vehicle .....   | 87                       | 806         | 348                                      | 100       | 42              | 119     | —          | —              | —           |
| Rail vehicle, unspecified .....                                | 870                      | 72          | —  | —         | —               | —       | —          | —              | —           |
| Amusement park rail vehicle .....                              | 871                      | 174         | 47                                       | —         | —               | —       | —          | —              | —           |
| Train .....  | 874                      | 289         | 148                                      | —         | —               | 45      | —          | —              | —           |
| Rail vehicle, n.e.c. ....                                      | 879                      | 236         | 109                                      | —         | —               | 43      | —          | —              | —           |
| Water vehicle .....  | 88                       | 1,016       | 407                                      | 95        | 71              | 182     | —          | —              | —           |
| Water vehicle, unspecified .....                               | 880                      | 222         | 96                                       | —         | —               | 41      | —          | —              | —           |
| Barge .....  | 881                      | 299         | 153                                      | —         | —               | 84      | —          | —              | —           |
| Canoe, kayak, rowboat, raft .....                              | 882                      | 92          | —  | —         | —               | —       | —          | —              | —           |
| Motorboat, yachts .....  | 884                      | 166         | 40                                       | 56        | —               | —       | —          | —              | —           |
| Sailboat, sailing ship .....                                   | 885                      | 66          | —  | —         | 16              | —       | —          | —              | —           |
| Ships— other than sail powered ...                             | 886                      | 67          | —  | —         | —               | —       | —          | —              | —           |
| Tugboat, commercial fishing boat ..                            | 887                      | 57          | —  | —         | 20              | —       | —          | —              | —           |
| Water vehicle, n.e.c. ....                                     | 889                      | —           | 19                                       | —         | —               | —       | —          | —              | —           |
| Vehicles, n.e.c. ....  | 89                       | 354         | 156                                      | 17        | 18              | 53      | —          | —              | —           |
| <b>Other sources</b> .....                                     | 9                        | 56,530      | 7,453                                    | 659       | 6,625           | 1,479   | 9,075      | —              | 50          |
| Ammunition .....   | 91                       | 295         | —  | —         | —               | —       | —          | —              | —           |
| Bullets .....  | 911                      | 206         | —  | —         | —               | —       | —          | —              | —           |
| Pellets .....  | 913                      | 72          | —  | —         | —               | —       | —          | —              | —           |
| Apparel and textiles .....                                     | 92                       | 3,437       | 2,026                                    | —         | —               | 114     | —          | —              | —           |
| Apparel and textiles, unspecified ...                          | 920                      | 55          | 48                                       | —         | —               | —       | —          | —              | —           |
| Clothing and shoes .....                                       | 921                      | 1,409       | 594                                      | —         | —               | 69      | —          | —              | —           |
| Clothing, unspecified .....                                    | 9210                     | 328         | 256                                      | —         | —               | —       | —          | —              | —           |
| Belts, gloves, neckties,<br>scarves .....                      | 9211                     | 282         | —  | —         | 18              | —       | —          | —              | —           |
| Blouses, shirts, dresses,<br>trousers, skirts .....            | 9212                     | 241         | 147                                      | —         | —               | —       | —          | —              | —           |
| Shoes, boots, slippers,<br>sandals .....                       | 9214                     | 239         | 58                                       | —         | —               | —       | —          | —              | —           |
| Suits, coats, jackets .....                                    | 9215                     | 66          | 64                                       | —         | —               | —       | —          | —              | —           |
| Clothing, n.e.c. ....  | 9219                     | 238         | 64                                       | —         | —               | 39      | —          | —              | —           |
| Eye glasses, jewelry, and<br>watches .....                     | 922                      | 141         | —  | —         | —               | 17      | —          | —              | —           |
| Eye glasses, sunglasses .....                                  | 9221                     | 124         | —  | —         | —               | 17      | —          | —              | —           |
| Jewelry .....  | 9222                     | 17          | —  | —         | —               | —       | —          | —              | —           |
| Textile products .....   | 923                      | 405         | 277                                      | 16        | —               | —       | —          | —              | —           |
| Fabric .....   | 9231                     | 215         | 150                                      | 16        | —               | —       | —          | —              | —           |
| Textile products, n.e.c. ....                                  | 9239                     | 137         | 108                                      | —         | —               | —       | —          | —              | —           |
| Laundry .....  | 924                      | 979         | 706                                      | —         | —               | —       | —          | —              | —           |
| Apparel and textiles, n.e.c. ....                              | 929                      | 449         | 399                                      | —         | —               | 20      | —          | —              | —           |
| Atmospheric and environmental<br>conditions .....              | 93                       | 6,432       | —  | —         | —               | 60      | 1,854      | —              | —           |
| Air pressure .....   | 931                      | 522         | —  | —         | —               | —       | —          | —              | —           |
| Air pressure, unspecified .....                                | 9310                     | 103         | —  | —         | —               | —       | —          | —              | —           |
| Low pressure .....   | 9312                     | 385         | —  | —         | —               | —       | —          | —              | —           |
| Fire, flame, smoke .....                                       | 934                      | 2,334       | —  | —         | —               | —       | 1,854      | —              | —           |
| Fire, flame, smoke,<br>unspecified .....                       | 9340                     | 254         | —  | —         | —               | —       | 234        | —              | —           |
| Fire, flame .....  | 9341                     | 1,666       | —  | —         | —               | —       | 1,616      | —              | —           |
| Smoke, fire gases .....  | 9342                     | 414         | —  | —         | —               | —       | —          | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source  | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|---|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|   | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|   |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Plant and industrial vehicle— nonpowered, unspecified ..... | —  | —          | —   | —   | —                        | —                               | —                         | 18                             |
| Cart, dolly, handtruck .....                                | —  | 113        | 493                                       | 89  | 175                      | 1,577                           | 560                       | 2,176                          |
| Wheelbarrow .....   | —  | —          | —   | —   | —                        | 39                              | 17                        | 64                             |
| Plant and industrial vehicle— nonpowered, n.e.c. ....       | —  | —          | —   | —   | —                        | 53                              | 20                        | 247                            |
| Rail vehicle .....  | —  | —          | 48  | —   | —                        | 18                              | —                         | 120                            |
| Rail vehicle, unspecified .....                             | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Amusement park rail vehicle .....                           | —  | —          | —   | —   | —                        | —                               | —                         | 83                             |
| Train .....   | —  | —          | 41  | —   | —                        | —                               | —                         | 17                             |
| Rail vehicle, n.e.c. ....                                   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Water vehicle .....   | —  | —          | 72  | —   | —                        | 124                             | 61                        | 65                             |
| Water vehicle, unspecified .....                            | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Barge .....   | —  | —          | 44  | 17  | —                        | —                               | —                         | —                              |
| Canoe, kayak, rowboat, raft .....                           | —  | —          | —   | —   | —                        | —                               | —                         | 38                             |
| Motorboat, yachts .....                                     | —  | —          | —   | —   | —                        | 51                              | 50                        | —                              |
| Sailboat, sailing ship .....                                | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Ships— other than sail powered ...                          | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Tugboat, commercial fishing boat ..                         | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Water vehicle, n.e.c. ....                                  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Vehicles, n.e.c. ....                                       | —  | —          | —   | —   | —                        | —                               | —                         | 84                             |
| <b>Other sources</b> .....                                  | —  | 131        | 507                                       | 92  | 226                      | 1,648                           | 641                       | 28,933                         |
| Ammunition .....  | —  | —          | —   | —   | —                        | 58                              | 58                        | 216                            |
| Bullets .....   | —  | —          | —   | —   | —                        | —                               | —                         | 202                            |
| Pellets .....   | —  | —          | —   | —   | —                        | 58                              | 58                        | —                              |
| Apparel and textiles .....                                  | —  | 36         | —   | —   | —                        | 318                             | 102                       | 844                            |
| Apparel and textiles, unspecified ...                       | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Clothing and shoes .....                                    | —  | —          | —   | —   | —                        | 107                             | —                         | 550                            |
| Clothing, unspecified .....                                 | —  | —          | —   | —   | —                        | —                               | —                         | 45                             |
| Belts, gloves, neckties, scarves .....                      | —  | —          | —   | —   | —                        | —                               | —                         | 247                            |
| Blouses, shirts, dresses, trousers, skirts .....            | —  | —          | —   | —   | —                        | —                               | —                         | 46                             |
| Shoes, boots, slippers, sandals .....                       | —  | —          | —   | —   | —                        | 62                              | —                         | 94                             |
| Suits, coats, jackets .....                                 | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Clothing, n.e.c. ....                                       | —  | —          | —   | —   | —                        | —                               | —                         | 108                            |
| Eye glasses, jewelry, and watches .....                     | —  | —          | —   | —   | —                        | —                               | —                         | 114                            |
| Eye glasses, sunglasses .....                               | —  | —          | —   | —   | —                        | —                               | —                         | 104                            |
| Jewelry .....   | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Textile products .....                                      | —  | —          | —   | —   | —                        | 46                              | —                         | 52                             |
| Fabric .....  | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Textile products, n.e.c. ....                               | —  | —          | —   | —   | —                        | —                               | —                         | 17                             |
| Laundry .....   | —  | —          | —   | —   | —                        | 157                             | 72                        | 111                            |
| Apparel and textiles, n.e.c. ....                           | —  | —          | —   | —   | —                        | —                               | —                         | 16                             |
| Atmospheric and environmental conditions .....              | —  | —          | —   | —   | —                        | 111                             | —                         | 4,353                          |
| Air pressure .....  | —  | —          | —   | —   | —                        | 64                              | —                         | 459                            |
| Air pressure, unspecified .....                             | —  | —          | —   | —   | —                        | 62                              | —                         | 42                             |
| Low pressure .....  | —  | —          | —   | —   | —                        | —                               | —                         | 385                            |
| Fire, flame, smoke .....                                    | —  | —          | —   | —   | —                        | —                               | —                         | 467                            |
| Fire, flame, smoke, unspecified .....                       | —  | —          | —   | —   | —                        | —                               | —                         | —                              |
| Fire, flame .....   | —  | —          | —   | —   | —                        | —                               | —                         | 46                             |
| Smoke, fire gases .....                                     | —  | —          | —   | —   | —                        | —                               | —                         | 410                            |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Source code <sup>2</sup> | Total cases | Nature of injury or illness <sup>3</sup> |           |                 |         |            |                |             |
|--|--------------------------|-------------|--|-----------|-----------------|---------|------------|----------------|-------------|
|  |                          |             | Sprains, strains                         | Fractures | Cuts, punctures | Bruises | Heat burns | Chemical burns | Amputations |
| Temperature extremes—                          |                          |             |  |           |                 |         |            |                |             |
| environmental .....                            | 936                      | 2,882       | —  | —         | —               | —       | —          | —              | —           |
| Cold— environmental .....                      | 9361                     | 260         | —  | —         | —               | —       | —          | —              | —           |
| Heat— environmental .....                      | 9362                     | 2,620       | —  | —         | —               | —       | —          | —              | —           |
| Weather and atmospheric conditions .....       | 937                      | 197         | —  | —         | —               | 60      | —          | —              | —           |
| Ice, sleet, snow .....                         | 9373                     | 129         | —  | —         | —               | 60      | —          | —              | —           |
| Lightning .....                                | 9374                     | 60          | —  | —         | —               | —       | —          | —              | —           |
| Other environmental conditions .....           | 939                      | 470         | —  | —         | —               | —       | —          | —              | —           |
| Noise .....                                    | 9391                     | 332         | —  | —         | —               | —       | —          | —              | —           |
| Environmental conditions, n.e.c. ....          | 9399                     | 117         | —  | —         | —               | —       | —          | —              | —           |
| Paper, books, magazines .....                  | 94                       | 3,098       | 1,479                                    | —         | 604             | 128     | —          | —              | —           |
| Paper, books, magazines, unspecified .....     | 940                      | 163         | 91                                       | —         | —               | —       | —          | —              | —           |
| Books, notebooks, magazines, catalogues .....  | 941                      | 479         | 301                                      | —         | —               | 40      | —          | —              | —           |
| Paper, sheets .....                            | 942                      | 1,332       | 484                                      | —         | 435             | —       | —          | —              | —           |
| Paper, books, magazines, n.e.c. ....           | 949                      | 1,124       | 602                                      | —         | 147             | 64      | —          | —              | —           |
| Scrap, waste, debris .....                     | 95                       | 29,338      | 1,395                                    | 116       | 5,449           | 506     | 174        | —              | —           |
| Scrap, waste, debris, unspecified ..           | 950                      | 3,006       | 317                                      | 17        | 305             | 228     | 18         | —              | —           |
| Chips, particles, splinters .....              | 951                      | 24,043      | 158                                      | 43        | 4,771           | 229     | 145        | —              | —           |
| Chips, particles, splinters, unspecified ..... | 9510                     | 5,748       | 19                                       | —         | 279             | —       | —          | —              | —           |
| Dirt particles .....                           | 9511                     | 2,201       | 36                                       | —         | —               | 18      | —          | —              | —           |
| Glass chips or fibers .....                    | 9512                     | 2,498       | —  | 17        | 1,433           | —       | —          | —              | —           |
| Metal chips, particles .....                   | 9513                     | 9,022       | 40                                       | —         | 1,934           | —       | 104        | —              | —           |
| Wood chips, sawdust .....                      | 9514                     | 2,410       | 41                                       | —         | 797             | —       | —          | —              | —           |
| Chips, particles, splinters, n.e.c. ....       | 9519                     | 2,164       | 18                                       | —         | 320             | 107     | —          | —              | —           |
| Trash, garbage .....                           | 953                      | 1,086       | 690                                      | —         | 102             | —       | —          | —              | —           |
| Scrap, waste, debris, n.e.c. ....              | 959                      | 1,191       | 229                                      | 49        | 270             | —       | —          | —              | —           |
| Steam, vapors, liquids, n.e.c. ....            | 96                       | 8,161       | 424                                      | —         | 59              | 73      | 6,934      | —              | —           |
| Steam, vapors— nonchemical .....               | 961                      | 1,709       | —  | —         | —               | —       | 1,692      | —              | —           |
| Liquids .....                                  | 962                      | 6,452       | 424                                      | —         | 59              | 73      | 5,243      | —              | —           |
| Liquids, unspecified .....                     | 9620                     | 439         | 169                                      | —         | —               | —       | 200        | —              | —           |
| Water .....                                    | 9621                     | 4,988       | 211                                      | —         | 39              | 70      | 4,309      | —              | —           |
| Liquids, n.e.c. ....                           | 9629                     | 1,025       | 45                                       | —         | 18              | —       | 733        | —              | —           |
| Other sources, n.e.c. ....                     | 98                       | 5,768       | 2,085                                    | 486       | 473             | 593     | 90         | —              | —           |
| <b>Nonclassifiable</b> .....                   | 9999                     | 22,136      | 6,234                                    | 789       | 1,137           | 1,198   | 94         | —              | —           |

See footnotes at end of table.

TABLE R25. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and selected natures of injury or illness, 2002 — Continued

| Source   | Nature of injury or illness <sup>3</sup> |            |   |   |                          |                                 |                           | All other natures <sup>4</sup> |
|--|--|------------|---|---|--------------------------|---------------------------------|---------------------------|--------------------------------|
|  | Carpal tunnel syndrome                   | Tendonitis | Multiple traumatic injuries and disorders |   |                          | Back pain and pain, except back |                           |                                |
|  |  |            | Total                                     | With fractures, burns, and other injuries | With sprains and bruises | Total                           | Back pain, hurt back only |                                |
| Temperature extremes— environmental .....      | -  | -          | -   | -   | -                        | -                               | -                         | 2,855                          |
| Cold— environmental .....                      | -  | -          | -   | -   | -                        | -                               | -                         | 235                            |
| Heat— environmental .....                      | -  | -          | -   | -   | -                        | -                               | -                         | 2,619                          |
| Weather and atmospheric conditions .....       | -  | -          | -   | -   | -                        | -                               | -                         | 87                             |
| Ice, sleet, snow .....                         | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Lightning .....                                | -  | -          | -   | -   | -                        | -                               | -                         | 60                             |
| Other environmental conditions .....           | -  | -          | -   | -   | -                        | -                               | -                         | 470                            |
| Noise .....                                    | -  | -          | -   | -   | -                        | -                               | -                         | 332                            |
| Environmental conditions, n.e.c. ....          | -  | -          | -   | -   | -                        | -                               | -                         | 117                            |
| Paper, books, magazines .....                  | -  | -          | 57  | -   | 19                       | 254                             | 141                       | 518                            |
| Paper, books, magazines, unspecified .....     | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Books, notebooks, magazines, catalogues .....  | -  | -          | -   | -   | -                        | 69                              | 42                        | -                              |
| Paper, sheets .....                            | -  | -          | -   | -   | -                        | 55                              | -                         | 290                            |
| Paper, books, magazines, n.e.c. ....           | -  | 16         | -   | -   | -                        | 103                             | 52                        | 163                            |
| Scrap, waste, debris .....                     | -  | -          | 159                                       | 47  | -                        | 346                             | 58                        | 21,187                         |
| Scrap, waste, debris, unspecified ..           | -  | -          | -   | -   | -                        | 63                              | -                         | 2,033                          |
| Chips, particles, splinters .....              | -  | -          | 117                                       | 36  | -                        | 120                             | -                         | 18,461                         |
| Chips, particles, splinters, unspecified ..... | -  | -          | -   | -   | -                        | 66                              | -                         | 5,307                          |
| Dirt particles .....                           | -  | -          | -   | -   | -                        | -                               | -                         | 2,112                          |
| Glass chips or fibers .....                    | -  | -          | -   | -   | -                        | -                               | -                         | 1,026                          |
| Metal chips, particles .....                   | -  | -          | 63  | 36  | -                        | -                               | -                         | 6,790                          |
| Wood chips, sawdust .....                      | -  | -          | -   | -   | -                        | -                               | -                         | 1,531                          |
| Chips, particles, splinters, n.e.c. ....       | -  | -          | -   | -   | -                        | -                               | -                         | 1,694                          |
| Trash, garbage .....                           | -  | -          | -   | -   | -                        | 147                             | 40                        | 124                            |
| Scrap, waste, debris, n.e.c. ....              | -  | -          | 19  | -   | -                        | 17                              | -                         | 560                            |
| Steam, vapors, liquids, n.e.c. ....            | -  | -          | -   | -   | -                        | -                               | -                         | 630                            |
| Steam, vapors— nonchemical .....               | -  | -          | -   | -   | -                        | -                               | -                         | -                              |
| Liquids .....                                  | -  | -          | -   | -   | -                        | -                               | -                         | 615                            |
| Liquids, unspecified .....                     | -  | -          | -   | -   | -                        | -                               | -                         | 62                             |
| Water .....                                    | -  | -          | -   | -   | -                        | 20                              | -                         | 327                            |
| Liquids, n.e.c. ....                           | -  | -          | -   | -   | -                        | -                               | -                         | 227                            |
| Other sources, n.e.c. ....                     | -  | 55         | 250                                       | 43  | 172                      | 536                             | 258                       | 1,185                          |
| <b>Nonclassifiable .....</b>                   | -  | 91         | 504                                       | 119                                       | 43                       | 3,221                           | 1,567                     | 8,816                          |

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>2</sup> Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>3</sup> Data shown in columns correspond to the following Nature codes: Sprains, strains = 021; Fractures = 012; Cuts, punctures = 034, 037; Bruises = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other injuries = 083, 084; With sprains and bruises = 082; Back pain and pain,

except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals. n.e.c. = not elsewhere classified.

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