

**Table 24. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and number of days away from work, 1999**

**California--local government**

| Event   | Total cases | Percent of total cases involving |        |             |              |               |               |                 | Median days away from work |
|---|-------------|----------------------------------|--------|-------------|--------------|---------------|---------------|-----------------|----------------------------|
|   |             | 1 day                            | 2 days | 3 to 5 days | 6 to 10 days | 11 to 20 days | 21 to 30 days | 31 days or more |                            |
| Total   | 37,331      | 13.0                             | 10.5   | 18.9        | 14.2         | 12.7          | 5.1           | 25.5            | 8                          |
| <b>Contact with objects and equipment</b>                           | 4,234       | 17.6                             | 11.7   | 18.2        | 17.3         | 15.4          | 3.4           | 16.3            | 6                          |
| Contact with objects and equipment, unspecified                     | 317         | 9.6                              | 27.8   | 20.2        | 22.3         | 6.2           | 0.3           | 13.5            | 3                          |
| Struck against object   | 899         | 16.3                             | 8.2    | 21.3        | 5.6          | 15.9          | 3.9           | 28.8            | 10                         |
| Stepped on object   | 86          | 14.8                             | 10.3   | 62.1        | 3.8          | 9.0           | --            | --              | 3                          |
| Struck against stationary object                                    | 692         | 19.3                             | 9.4    | 19.2        | 6.2          | 18.7          | 4.3           | 22.8            | 9                          |
| Struck against object, n.e.c.                                       | 105         | --                               | --     | --          | --           | 3.7           | 1.3           | 95.0            | 32                         |
| Struck by object  | 2,219       | 17.9                             | 12.2   | 14.8        | 21.2         | 16.5          | 4.0           | 13.4            | 7                          |
| Struck by object, unspecified                                       | 71          | 23.7                             | 21.8   | 6.1         | 15.8         | 22.5          | --            | 10.2            | 5                          |
| Struck by falling object  | 646         | 20.4                             | 5.8    | 12.6        | 20.3         | 18.4          | 6.3           | 16.1            | 9                          |
| Struck by flying object   | 150         | 29.8                             | 28.6   | 16.0        | 8.0          | 4.7           | 7.8           | 5.0             | 2                          |
| Struck by flying object, n.e.c.                                     | 116         | 13.9                             | 36.9   | 17.0        | 10.3         | 6.1           | 10.1          | 5.6             | 2                          |
| Struck by swinging or slipping object                               | 656         | 20.7                             | 14.3   | 13.1        | 16.4         | 14.9          | 4.8           | 15.8            | 7                          |
| Struck by or slammed in swinging door or gate                       | 176         | 32.3                             | 10.1   | 27.1        | 6.2          | 5.2           | 15.0          | 4.1             | 3                          |
| Struck by slipping handheld object                                  | 131         | 22.0                             | 7.0    | 10.1        | 45.2         | 10.8          | 2.0           | 2.9             | 8                          |
| Struck by swinging or slipping object, n.e.c.                       | 349         | 14.4                             | 19.1   | 7.1         | 10.8         | 21.2          | 0.7           | 26.6            | 8                          |
| Struck by rolling, sliding objects on floor or ground level         | 109         | 19.0                             | 6.9    | 21.9        | 3.6          | 48.6          | --            | --              | 8                          |
| Struck by object, n.e.c.  | 588         | 8.1                              | 12.6   | 18.6        | 34.6         | 12.6          | 0.7           | 12.8            | 9                          |
| Caught in or compressed by equipment or objects                     | 283         | 5.9                              | 5.5    | 9.6         | 37.6         | 31.1          | 6.6           | 3.7             | 8                          |
| Caught in running equipment or machinery                            | 131         | 0.8                              | 8.5    | 4.2         | 35.1         | 39.2          | 10.4          | 1.8             | 12                         |
| Compressed or pinched by rolling, sliding, or shifting objects      | 15          | 11.1                             | 6.8    | 58.2        | --           | 14.9          | 9.0           | --              | 3                          |
| Caught in or compressed by equipment or objects, n.e.c.             | 115         | 12.1                             | 3.0    | 6.1         | 46.4         | 22.0          | 3.3           | 7.1             | 8                          |
| Rubbed or abraded by friction or pressure                           | 262         | 42.9                             | 11.8   | 32.2        | 7.9          | 4.1           | 0.7           | 0.5             | 2                          |
| Rubbed or abraded by kneeling on surface                            | 16          | 14.1                             | --     | 8.6         | --           | 66.5          | 10.8          | --              | 12                         |
| Rubbed or abraded by foreign matter in eye                          | 215         | 39.6                             | 14.4   | 38.6        | 7.4          | --            | --            | --              | 2                          |
| Rubbed, abraded, or jarred by vibration                             | 46          | --                               | 2.3    | 22.7        | 5.6          | 5.2           | 3.4           | 60.8            | 80                         |
| Rubbed, abraded, or jarred by vehicle or mobile equipment vibration | 38          | --                               | 2.8    | 10.4        | 6.9          | 6.4           | 4.2           | 69.4            | 80                         |
| Contact with objects and equipment, n.e.c.                          | 209         | 20.6                             | 7.2    | 30.9        | 6.3          | 9.8           | --            | 25.3            | 4                          |
| <b>Falls</b>  | 5,905       | 11.8                             | 10.1   | 23.4        | 13.2         | 12.4          | 4.0           | 25.1            | 7                          |
| Fall, unspecified   | 137         | --                               | --     | 8.8         | 10.9         | 0.8           | 2.5           | 77.1            | 168                        |
| Fall to lower level   | 1,023       | 7.5                              | 21.3   | 20.6        | 11.5         | 22.4          | 1.2           | 15.5            | 6                          |
| Fall down stairs or steps   | 189         | 6.1                              | 3.7    | 18.3        | 23.3         | 20.0          | 2.9           | 25.8            | 9                          |
| Fall from ladder  | 341         | 1.9                              | 32.2   | 3.2         | 4.1          | 47.1          | 0.3           | 11.2            | 11                         |
| Fall from roof  | 68          | --                               | 89.7   | --          | --           | 10.3          | --            | --              | 2                          |
| Fall from roof edge   | 61          | --                               | 100.0  | --          | --           | --            | --            | --              | 2                          |
| Fall from nonmoving vehicle   | 176         | 17.6                             | 17.0   | 28.7        | 24.7         | --            | 1.5           | 10.4            | 3                          |
| Fall to lower level, n.e.c.   | 224         | 12.4                             | 4.0    | 48.9        | 7.1          | 3.4           | 1.5           | 22.7            | 4                          |
| Jump to lower level   | 126         | 25.4                             | --     | 24.9        | --           | 2.5           | --            | 47.2            | 5                          |
| Jump from structure, structural element, n.e.c.                     | 74          | --                               | --     | 36.8        | --           | 4.2           | --            | 59.0            | 43                         |
| Jump from nonmoving vehicle   | 43          | 66.8                             | --     | 4.0         | --           | --            | --            | 29.3            | 1                          |
| Fall on same level  | 4,538       | 12.7                             | 8.1    | 24.9        | 13.9         | 10.7          | 4.9           | 24.8            | 6                          |
| Fall to floor, walkway, or other surface                            | 4,145       | 11.1                             | 8.5    | 25.7        | 14.3         | 10.5          | 4.9           | 25.0            | 7                          |
| Fall onto or against objects  | 378         | 30.8                             | 4.3    | 17.3        | 8.4          | 12.3          | 4.2           | 22.7            | 5                          |
| Fall, n.e.c.  | 81          | 10.8                             | 9.3    | --          | 20.4         | 14.2          | --            | 45.2            | 18                         |

See footnotes at end of table.

**Table 24. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and number of days away from work, 1999 -- Continued**

**California--local government**

| Event   | Total cases | Percent of total cases involving |        |             |              |               |               |                 | Median days away from work |
|---|-------------|----------------------------------|--------|-------------|--------------|---------------|---------------|-----------------|----------------------------|
|   |             | 1 day                            | 2 days | 3 to 5 days | 6 to 10 days | 11 to 20 days | 21 to 30 days | 31 days or more |                            |
| <b>Bodily reaction and exertion</b>                                 | 19,136      | 12.5                             | 7.9    | 17.5        | 13.5         | 13.6          | 6.3           | 28.8            | 10                         |
| Bodily reaction and exertion, unspecified                           | 850         | 7.3                              | 8.9    | 6.8         | 8.3          | 29.3          | 5.5           | 33.9            | 17                         |
| Bodily reaction   | 8,037       | 15.5                             | 9.1    | 20.5        | 12.7         | 14.2          | 6.0           | 22.0            | 7                          |
| Bodily reaction, unspecified  | 1,385       | 17.4                             | 8.9    | 9.3         | 15.0         | 10.8          | 11.8          | 26.8            | 10                         |
| Bending, climbing, crawling, reaching, twisting                     | 2,286       | 8.5                              | 12.0   | 29.7        | 13.9         | 17.8          | 3.0           | 15.0            | 5                          |
| Sudden reaction when surprised, frightened, startled                | 77          | 8.3                              | 3.4    | 10.6        | 3.2          | 33.5          | 2.4           | 38.6            | 14                         |
| Running--without other incident                                     | 369         | 15.2                             | 12.2   | 21.6        | --           | 9.0           | 0.6           | 41.3            | 14                         |
| Sitting   | 124         | 11.0                             | --     | 24.5        | 19.8         | 24.5          | --            | 20.1            | 6                          |
| Slip, trip, loss of balance--without fall                           | 1,540       | 30.2                             | 7.5    | 10.7        | 8.6          | 16.9          | 7.0           | 19.1            | 6                          |
| Standing  | 73          | 30.2                             | --     | 51.2        | 2.1          | --            | --            | 16.5            | 5                          |
| Walking--without other incident                                     | 185         | 8.5                              | 6.4    | 4.1         | --           | 39.1          | 3.3           | 38.6            | 11                         |
| Bodily reaction, n.e.c.   | 1,999       | 11.4                             | 7.9    | 25.8        | 16.8         | 8.1           | 6.5           | 23.5            | 6                          |
| <b>Overexertion</b>   | 6,615       | 12.5                             | 7.4    | 19.5        | 18.0         | 11.0          | 6.4           | 25.2            | 8                          |
| Overexertion, unspecified   | 1,500       | 8.5                              | 7.9    | 20.9        | 7.8          | 18.1          | 8.0           | 28.7            | 14                         |
| Overexertion in lifting   | 3,328       | 15.3                             | 7.0    | 19.9        | 23.3         | 7.6           | 5.0           | 21.8            | 7                          |
| Overexertion in pulling or pushing objects                          | 915         | 10.7                             | 6.6    | 19.6        | 19.4         | 8.7           | 7.9           | 27.0            | 10                         |
| Overexertion in holding, carrying, turning, or wielding objects     | 512         | 10.1                             | 12.9   | 19.0        | 16.3         | 10.6          | 4.2           | 26.9            | 7                          |
| Overexertion in throwing objects                                    | 69          | --                               | 10.0   | 12.4        | 23.8         | --            | --            | 53.8            | 62                         |
| Overexertion, n.e.c.  | 292         | 13.8                             | 0.8    | 9.8         | 6.3          | 23.5          | 15.1          | 30.9            | 15                         |
| <b>Repetitive motion</b>  | 1,680       | 5.3                              | 3.1    | 9.5         | 11.3         | 10.1          | 8.6           | 52.1            | 35                         |
| Repetitive motion, unspecified                                      | 423         | 12.3                             | 6.0    | 7.7         | 14.3         | 22.2          | 7.7           | 29.8            | 13                         |
| Typing or keyentry  | 344         | 10.1                             | 6.2    | 14.9        | 19.9         | 10.7          | 15.8          | 22.3            | 10                         |
| Repetitive use of tools   | 55          | --                               | --     | --          | 1.9          | 10.1          | 1.9           | 86.1            | 56                         |
| Repetitive placing, grasping, or moving objects, except tools       | 104         | 3.0                              | 3.4    | 5.9         | 21.5         | 1.9           | 5.4           | 59.0            | 54                         |
| Repetitive motion, n.e.c.   | 755         | --                               | 0.1    | 9.2         | 5.0          | 4.2           | 6.7           | 74.8            | 73                         |
| Sustained viewing   | 71          | --                               | --     | --          | --           | --            | --            | 100.0           | 106                        |
| Bodily conditions, n.e.c.   | 1,078       | 3.1                              | 9.3    | 7.9         | 6.9          | 15.5          | 4.8           | 52.6            | 37                         |
| Bodily reaction and exertion, n.e.c.                                | 805         | 15.9                             | 7.8    | 13.2        | 5.0          | 18.9          | 6.0           | 33.0            | 14                         |
| <b>Exposure to harmful substances or environments</b>               | 2,284       | 12.5                             | 32.5   | 28.6        | 5.8          | 7.3           | 4.0           | 9.3             | 3                          |
| Exposure to harmful substances or environments, unspecified         | 148         | 5.4                              | 16.5   | 56.6        | 2.2          | 5.5           | --            | 13.9            | 3                          |
| Contact with temperature extremes                                   | 173         | 27.6                             | 29.2   | 9.9         | 15.7         | 17.7          | --            | --              | 2                          |
| Exposure to environmental heat                                      | 48          | 66.3                             | --     | 22.0        | 11.6         | --            | --            | --              | 1                          |
| Contact with hot objects or substances                              | 124         | 13.0                             | 40.6   | 5.3         | 17.4         | 23.7          | --            | --              | 2                          |
| Exposure to caustic, noxious, or allergenic substances              | 1,764       | 12.7                             | 37.3   | 28.6        | 5.4          | 5.7           | 2.5           | 7.7             | 2                          |
| Exposure to caustic, noxious, or allergenic substances, unspecified | 723         | 3.8                              | 59.1   | 11.2        | 7.9          | 5.9           | 2.5           | 9.5             | 2                          |
| Inhalation of substance   | 358         | 13.4                             | 20.5   | 43.5        | 2.2          | 2.5           | 0.8           | 17.0            | 4                          |
| Inhalation of substance, unspecified                                | 196         | 17.1                             | 17.9   | 45.1        | 0.6          | 3.5           | --            | 15.9            | 4                          |
| Inhalation in open or nonconfined space                             | 160         | 8.0                              | 23.9   | 42.2        | 4.3          | 1.2           | 1.8           | 18.6            | 4                          |
| Contact with skin or other exposed tissue                           | 379         | 15.6                             | 30.1   | 39.8        | 3.8          | 9.7           | 0.9           | --              | 3                          |
| Injections, stings, venomous bites                                  | 236         | 33.0                             | 17.9   | 33.6        | 6.6          | --            | 6.7           | 2.3             | 2                          |
| Injections, stings, venomous bites, unspecified                     | 70          | 53.5                             | 9.9    | 33.4        | --           | --            | --            | 3.3             | 1                          |
| Bee, wasp, hornet sting   | 74          | 10.8                             | 31.7   | 56.1        | 1.4          | --            | --            | --              | 3                          |
| Injections, stings, venomous bites, n.e.c.                          | 66          | 49.2                             | 18.0   | 10.5        | 17.7         | --            | --            | 4.6             | 2                          |
| Exposure to caustic, noxious, or allergenic substances, n.e.c.      | 60          | 13.6                             | 2.3    | 54.4        | --           | 20.5          | 6.2           | 3.0             | 3                          |

See footnotes at end of table.

**Table 24. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and number of days away from work, 1999 -- Continued**

**California--local government**

| Event  | Total cases | Percent of total cases involving |        |             |              |               |               |                 | Median days away from work |
|--|-------------|----------------------------------|--------|-------------|--------------|---------------|---------------|-----------------|----------------------------|
|  |             | 1 day                            | 2 days | 3 to 5 days | 6 to 10 days | 11 to 20 days | 21 to 30 days | 31 days or more |                            |
| Exposure to traumatic or stressful event, n.e.c.             | 164         | --                               | --     | 21.2        | 3.4          | 16.0          | 26.8          | 32.5            | 26                         |
| <b>Transportation accidents</b>                              | 2,065       | 11.4                             | 17.5   | 13.5        | 17.5         | 10.7          | 3.0           | 26.4            | 7                          |
| Transportation accident, unspecified                         | 93          | 18.1                             | 3.7    | 7.4         | 28.3         | --            | --            | 42.5            | 7                          |
| Highway accident   | 1,628       | 10.1                             | 21.7   | 15.3        | 11.5         | 11.1          | 3.8           | 26.5            | 7                          |
| Highway accident, unspecified                                | 124         | 6.2                              | 0.8    | 21.0        | --           | 10.5          | 0.8           | 60.7            | 90                         |
| Collision between vehicles, mobile equipment                 | 1,128       | 12.5                             | 28.0   | 14.3        | 9.4          | 5.8           | 5.1           | 24.8            | 3                          |
| Collision between vehicles, mobile equipment, unspecified    | 619         | 18.5                             | 6.4    | 18.5        | 7.7          | 3.3           | 9.4           | 36.2            | 9                          |
| Moving in same direction                                     | 126         | --                               | 87.9   | 3.8         | --           | --            | --            | 8.3             | 2                          |
| Moving in intersection                                       | 93          | --                               | --     | 20.5        | 19.8         | 35.6          | --            | 24.0            | 13                         |
| Moving and standing vehicle, mobile equipment--in roadway    | 87          | 8.2                              | 24.0   | 3.7         | 42.2         | 8.9           | --            | 13.0            | 7                          |
| Collision between vehicles, mobile equipment, n.e.c.         | 190         | 8.7                              | 73.5   | 9.1         | 2.1          | 1.7           | --            | 4.8             | 2                          |
| Vehicle struck stationary object, equipment on side of road  | 36          | --                               | --     | 77.8        | 5.2          | --            | --            | 17.0            | 3                          |
| Noncollision accident  | 278         | 5.6                              | 13.4   | 6.8         | 22.9         | 25.7          | 0.8           | 24.8            | 13                         |
| Sudden start or stop, n.e.c.                                 | 92          | --                               | 39.4   | 16.9        | --           | 35.1          | --            | 8.6             | 4                          |
| Noncollision accident, n.e.c.                                | 160         | 9.7                              | --     | 2.1         | 39.8         | 24.4          | 1.4           | 22.7            | 8                          |
| Highway accident, n.e.c.                                     | 62          | --                               | --     | 22.7        | 24.8         | 50.3          | --            | 2.2             | 12                         |
| Nonhighway accident, except rail, air, water                 | 175         | 3.8                              | 2.0    | 6.6         | 60.8         | 23.1          | 0.6           | 3.2             | 9                          |
| Noncollision accident  | 135         | --                               | 2.6    | 8.5         | 57.8         | 27.2          | 0.8           | 3.2             | 9                          |
| Fall from moving vehicle, mobile equipment                   | 75          | --                               | --     | 1.4         | 96.8         | 1.8           | --            | --              | 9                          |
| Noncollision accident, n.e.c.                                | 54          | --                               | --     | 19.4        | 11.0         | 62.3          | 1.9           | 5.4             | 18                         |
| Pedestrian, nonpassenger struck by vehicle, mobile equipment | 137         | 35.5                             | 0.8    | 8.0         | 29.9         | --            | --            | 25.9            | 6                          |
| Pedestrian struck by vehicle, mobile equipment, unspecified  | 50          | --                               | 2.1    | 8.0         | 82.4         | --            | --            | 7.5             | 6                          |
| Pedestrian struck by vehicle, mobile equipment in roadway    | 81          | 57.0                             | --     | 6.8         | --           | --            | --            | 36.3            | 1                          |
| <b>Fires and explosions</b>                                  | 117         | 29.3                             | 25.7   | 5.5         | 10.1         | 29.3          | --            | --              | 2                          |
| Fire--unintended or uncontrolled                             | 114         | 29.1                             | 26.2   | 5.6         | 9.2          | 29.9          | --            | --              | 2                          |
| Fire, unspecified  | 49          | 13.3                             | 2.8    | 13.3        | --           | 70.5          | --            | --              | 11                         |
| Fire in residence, building, or other structure              | 66          | 40.7                             | 43.4   | --          | 15.9         | --            | --            | --              | 2                          |
| <b>Assaults and violent acts</b>                             | 1,917       | 11.7                             | 4.5    | 13.1        | 19.4         | 7.3           | 5.0           | 39.0            | 14                         |
| Assaults and violent acts, unspecified                       | 37          | --                               | --     | --          | 100.0        | --            | --            | --              | 6                          |
| Assaults and violent acts by person(s)                       | 1,739       | 11.8                             | 4.1    | 10.3        | 18.3         | 7.5           | 5.5           | 42.5            | 19                         |
| Assaults and violent acts by person(s), unspecified          | 367         | 20.3                             | 6.1    | 9.4         | 26.2         | 7.8           | 9.9           | 20.2            | 7                          |
| Biting   | 19          | 48.3                             | --     | 51.7        | --           | --            | --            | --              | 3                          |
| Hitting, kicking, beating                                    | 270         | 6.7                              | 1.5    | 7.0         | 12.3         | --            | 5.5           | 66.9            | 103                        |
| Threats or verbal assaults                                   | 57          | 10.4                             | 6.0    | --          | 3.5          | 3.6           | 3.1           | 73.5            | 36                         |
| Assaults and violent acts by person(s), n.e.c.               | 1,013       | 9.7                              | 3.8    | 11.0        | 18.3         | 9.9           | 4.2           | 43.2            | 19                         |
| Assaults by animals  | 141         | 13.8                             | 10.5   | 51.4        | 11.9         | 6.2           | --            | 6.2             | 5                          |

See footnotes at end of table.

**Table 24. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and number of days away from work, 1999 -- Continued**

**California--local government**

| Event                  | Total cases | Percent of total cases involving |        |             |              |               |               |                 | Median days away from work |
|------------------------|-------------|----------------------------------|--------|-------------|--------------|---------------|---------------|-----------------|----------------------------|
|                        |             | 1 day                            | 2 days | 3 to 5 days | 6 to 10 days | 11 to 20 days | 21 to 30 days | 31 days or more |                            |
| Nonvenomous bites      | 141         | 13.8                             | 10.5   | 51.4        | 11.9         | 6.2           | --            | 6.2             | 5                          |
| <b>Nonclassifiable</b> | 1,675       | 15.1                             | 5.4    | 22.5        | 20.4         | 10.8          | 5.0           | 20.8            | 6                          |

<sup>1</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Dashes indicate data that are not available. Because of rounding, percentages may not add to 100. Major classifications may include detailed classifications not shown separately.  
n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.