

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry<sup>1</sup> sector, California, 2010

| Event or exposure <sup>2</sup>                                                | Total fatalities (number) | Goods producing       |                                           |              |               | Service providing       |                                      |             |                      |                                    |                               |                         |                |
|-------------------------------------------------------------------------------|---------------------------|-----------------------|-------------------------------------------|--------------|---------------|-------------------------|--------------------------------------|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
|                                                                               |                           | Total goods producing | Natural resources and mining <sup>3</sup> | Construction | Manufacturing | Total service providing | Trade, transportation, and utilities | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| Total.....                                                                    | 326                       | 113                   | 41                                        | 45           | 27            | 169                     | 84                                   | 6           | 6                    | 19                                 | 16                            | 19                      | 19             |
| Contact with objects and equipment.....                                       | 43                        | 27                    | 15                                        | 6            | 6             | 15                      | 8                                    | --          | --                   | --                                 | --                            | --                      | 4              |
| Struck by object or equipment.....                                            | 20                        | 12                    | 8                                         | 3            | --            | 8                       | 5                                    | --          | --                   | --                                 | --                            | --                      | 3              |
| Struck by falling object or equipment.....                                    | 11                        | 5                     | 3                                         | --           | --            | 6                       | 4                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Struck by swinging or slipping object.....                                    | 3                         | 3                     | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Struck by rolling, sliding objects or equipment on floor or ground level..... | 5                         | 3                     | 3                                         | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Caught in or compressed by equipment or objects.....                          | 18                        | 12                    | 7                                         | --           | 4             | 5                       | 3                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Caught in running equipment or machinery.....                                 | 8                         | 6                     | 5                                         | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Compressed or pinched by rolling, sliding, or shifting objects.....           | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Caught in or compressed by equipment or objects, n.e.c.....                   | 6                         | 3                     | --                                        | --           | --            | 3                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Caught in or crushed in collapsing materials.....                             | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Falls.....                                                                    | 66                        | 30                    | 4                                         | 22           | 4             | 31                      | 11                                   | --          | --                   | 6                                  | 6                             | 5                       | --             |
| Fall, unspecified.....                                                        | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall to lower level.....                                                      | 48                        | 29                    | 4                                         | 22           | 3             | 18                      | 6                                    | --          | --                   | 5                                  | --                            | 3                       | --             |
| Fall from ladder.....                                                         | 11                        | 7                     | --                                        | 5            | --            | 4                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall from roof.....                                                           | 10                        | 10                    | --                                        | 9            | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall from roof, unspecified.....                                              | 5                         | 5                     | --                                        | 5            | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall from roof edge.....                                                      | 3                         | 3                     | --                                        | 3            | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall from scaffold, staging.....                                              | 4                         | 4                     | --                                        | 4            | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall from nonmoving vehicle.....                                              | 9                         | 5                     | --                                        | 3            | --            | 3                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fall to lower level, n.e.c.....                                               | 8                         | --                    | --                                        | --           | --            | 7                       | --                                   | --          | --                   | 3                                  | --                            | --                      | --             |
| Fall on same level.....                                                       | 13                        | --                    | --                                        | --           | --            | 10                      | 3                                    | --          | --                   | --                                 | 3                             | --                      | --             |
| Fall to floor, walkway, or other surface.....                                 | 12                        | --                    | --                                        | --           | --            | 9                       | 3                                    | --          | --                   | --                                 | 3                             | --                      | --             |
| Exposure to harmful substances or environments.....                           | 28                        | 10                    | 5                                         | 4            | --            | 16                      | 8                                    | --          | --                   | 4                                  | --                            | --                      | --             |
| Contact with electric current.....                                            | 14                        | 4                     | --                                        | --           | --            | 9                       | 5                                    | --          | --                   | 3                                  | --                            | --                      | --             |
| Contact with wiring, transformers, or other electrical components.....        | 5                         | --                    | --                                        | --           | --            | 3                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Contact with overhead power lines.....                                        | 7                         | --                    | --                                        | --           | --            | 5                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Contact with temperature extremes.....                                        | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Exposure to environmental heat.....                                           | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Exposure to caustic, noxious, or allergenic substances.....                   | 9                         | 3                     | --                                        | --           | --            | 6                       | 3                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Inhalation of substance.....                                                  | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Ingestion of substance.....                                                   | 6                         | --                    | --                                        | --           | --            | 4                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Transportation accidents.....                                                 | 98                        | 31                    | 14                                        | 9            | 8             | 49                      | 27                                   | 3           | --                   | 3                                  | 5                             | 8                       | --             |
| Highway accident.....                                                         | 51                        | 12                    | 6                                         | 3            | --            | 31                      | 21                                   | 3           | --                   | --                                 | --                            | --                      | --             |

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry<sup>1</sup> sector, California, 2010 - continued

| Event or exposure <sup>2</sup>                                                         | Total fatalities (number) | Goods producing       |                                           |              |               | Service providing       |                                      |             |                      |                                    |                               |                         |                |
|----------------------------------------------------------------------------------------|---------------------------|-----------------------|-------------------------------------------|--------------|---------------|-------------------------|--------------------------------------|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
|                                                                                        |                           | Total goods producing | Natural resources and mining <sup>3</sup> | Construction | Manufacturing | Total service providing | Trade, transportation, and utilities | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| Collision between vehicles, mobile equipment.....                                      | 28                        | 8                     | 4                                         | --           | --            | 14                      | 6                                    | 3           | --                   | --                                 | --                            | --                      | --             |
| Moving in same direction.....                                                          | 8                         | --                    | --                                        | --           | --            | 6                       | 3                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Moving in opposite directions, oncoming.....                                           | 9                         | 3                     | --                                        | --           | --            | 3                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Moving in intersection.....                                                            | 4                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Moving and standing vehicle, mobile equipment--in roadway.....                         | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Vehicle struck object on side of road.....                                             | 16                        | 4                     | --                                        | --           | --            | 10                      | 8                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Noncollision accident.....                                                             | 6                         | --                    | --                                        | --           | --            | 6                       | 6                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Jack-knifed or overturned--no collision.....                                           | 5                         | --                    | --                                        | --           | --            | 5                       | 5                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Nonhighway accident, except rail, air, water.....                                      | 9                         | 7                     | 5                                         | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Noncollision accident.....                                                             | 8                         | 7                     | 5                                         | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Overturned.....                                                                        | 5                         | 5                     | 4                                         | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Pedestrian, nonpassenger struck by vehicle, mobile equipment.....                      | 20                        | 8                     | 3                                         | 4            | --            | 7                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Pedestrian struck by vehicle, mobile equipment in roadway.....                         | 8                         | 3                     | --                                        | --           | --            | 4                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Pedestrian struck by vehicle, mobile equipment on side of road.....                    | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area..... | 9                         | 5                     | --                                        | 3            | --            | 3                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Aircraft accident.....                                                                 | 15                        | --                    | --                                        | --           | --            | 7                       | 3                                    | --          | --                   | --                                 | --                            | --                      | --             |
| During takeoff or landing.....                                                         | 3                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Aircraft accident, n.e.c.....                                                          | 12                        | --                    | --                                        | --           | --            | 5                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Fires and explosions.....                                                              | 10                        | 6                     | --                                        | --           | --            | 4                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry<sup>1</sup> sector, California, 2010 - continued

| Event or exposure <sup>2</sup>                     | Total fatalities (number) | Goods producing       |                                           |              |               | Service providing       |                                      |             |                      |                                    |                               |                         |                |
|----------------------------------------------------|---------------------------|-----------------------|-------------------------------------------|--------------|---------------|-------------------------|--------------------------------------|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
|                                                    |                           | Total goods producing | Natural resources and mining <sup>3</sup> | Construction | Manufacturing | Total service providing | Trade, transportation, and utilities | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| Fire--unintended or uncontrolled.....              | 4                         | --                    | --                                        | --           | --            | 3                       | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Explosion.....                                     | 6                         | 5                     | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Explosion, n.e.c.....                              | 4                         | 4                     | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Assaults and violent acts.....                     | 80                        | 8                     | --                                        | --           | 4             | 54                      | 29                                   | --          | --                   | 3                                  | 4                             | 4                       | 10             |
| Assaults and violent acts by person(s).....        | 44                        | 3                     | --                                        | --           | --            | 33                      | 22                                   | --          | --                   | --                                 | --                            | 4                       | 4              |
| Hitting, kicking, beating.....                     | 4                         | --                    | --                                        | --           | --            | --                      | --                                   | --          | --                   | --                                 | --                            | --                      | --             |
| Shooting.....                                      | 29                        | --                    | --                                        | --           | --            | 22                      | 12                                   | --          | --                   | --                                 | --                            | 3                       | 4              |
| Stabbing.....                                      | 5                         | --                    | --                                        | --           | --            | 5                       | 5                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Assaults and violent acts by person(s), n.e.c..... | 6                         | --                    | --                                        | --           | --            | 4                       | 3                                    | --          | --                   | --                                 | --                            | --                      | --             |
| Self-inflicted injury.....                         | 35                        | 5                     | --                                        | --           | 3             | 21                      | 7                                    | --          | --                   | 3                                  | 3                             | --                      | 6              |
| Suicide, attempted suicide.....                    | 35                        | 5                     | --                                        | --           | 3             | 21                      | 7                                    | --          | --                   | 3                                  | 3                             | --                      | 6              |

<sup>1</sup> Industry data from 2003 to 2008 are classified using the 2002 North American Industry Classification System (NAICS). Industry data after 2008 are classified using the 2007 NAICS.

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification Manual.

<sup>3</sup> Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

NOTE: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries