Table 1. Fatal occupational injuries by selected industry¹, Arizona, All Ownerships, 2005

| Characteristic | All Industries ² | Total (code T) |
|---|--------------------------------|----------------|
| | | |
| | | |
| Total: | 99 | 99 |
| Employee status: | | |
| Wage and salary workers | 94 | 94 |
| Self-employed | 5 | 5 |
| Gender: | | |
| Men | 93 | 93 |
| Women | 6 | 6 |
| Age: | | |
| Under 16 years | | |
| 16 to 17 years | | |
| 18 to 19 years | 3 | 3 |
| 20 to 24 years | 6 | 6 |
| 25 to 34 years | 18 | |
| 35 to 44 years | 25 | 25 |
| 45 to 54 years | 27 | 27 |
| 55 to 64 years | 13 | 13 |
| 65 years and over | 4 | 4 |
| Race or ethnic origin ³ : | | |
| White, non-Hispanic | 50 | 50 |
| Black, non-Hispanic | 4 | 4 |
| Hispanic or Latino | 36 | 36 |
| American Indian, Aleut, Eskimo | 7 | 7 |
| Asian | | |
| Pacific Islander | | |
| Multiple races | | |
| Other or not reported | | |
| Event or exposure ⁴ : | | |
| Contact with objects and equipment | 17 | 17 |
| Struck by object or equipment | 12 | |
| Struck by falling object or equipment | 8 | |
| Caught in or compressed by equipment or objects | 4 | |
| Caught in running equipment or machinery | 4 | |
| Falls | 9 | g |
| Fall to lower level | 9 | g |
| Fall from ladder | | |
| Fall from roof | 3 | 3 |
| Fall from scaffold, staging | | |
| Exposure to harmful substances or environments Contact with electric current | 7 | 7 |
| Exposure to caustic, noxious, or allergenic substances | / | 1 |
| Oxygen deficiency (including drowning) | - | |
| Transportation incidents | 42 | 42 |
| Highway incidents | 33 | |
| Collision between vehicles, mobile equipment | 16 | |
| Non-collision incidents | 9 | |
| Non-highway incident, except rail, air, water | 4 | |
| Overturned | | - |
| Pedestrian struck by vehicle, mobile equipment | 5 | 5 |
| Aircraft incidents | | - |
| Fires and explosions | | |
| Assaults and violent acts | 16 | 16 |
| Homicides | 14 | |
| Self inflicted injuries | - | - |
| Other or not reported | | |

See footnotes at end of table.

Table 1. Fatal occupational injuries by selected industry¹, Arizona, All Ownerships, 2005

| Primary source^{4.5}: Vehicles Highway vehicles | 41 | |
|--|----|----|
| Vehicles | | |
| Vehicles | | |
| | | 41 |
| 5 . , | 35 | 35 |
| Automobiles | 7 | 7 |
| Trucks | 23 | 23 |
| Plant and industrial powered vehicles, tractors | 5 | 5 |
| Forklifts | 3 | 3 |
| Tractors | | |
| Structures and surfaces | 12 | 12 |
| Floors, walkways, ground surfaces | 10 | 10 |
| Machinery | 15 | 15 |
| Agriculture and garden machinery | 3 | 3 |
| Construction, logging, and mining machinery | 6 | 6 |
| Material handling machinery | - | |
| Parts and materials | 6 | 6 |
| Machine, tool, and electric parts | 3 | 3 |
| Persons, plants, animals, and minerals | | |
| Persons -other than injured worker | | |
| Robber | | |
| Co-worker, former co-worker | | |
| Trees, logs | | |
| Chemicals and chemical products | | |
| Tools, instruments, and equipment | | |
| Containers | | |
| Other | 20 | 20 |
| Bullets and pellets | 14 | 14 |
| Fire, flame, smoke | - | |
| Secondary source ^{4,6} : | | |
| Vehicles | 21 | 21 |
| Highway vehicles | 19 | 19 |
| Plant and industrial powered vehicles, tractors | | |
| Structures and surfaces | 14 | 14 |
| Floors, walkways, ground surfaces | 3 | 3 |
| Structures | 7 | 7 |
| Machinery | | |
| Parts and materials | 6 | 6 |
| Machine, tool, and electric parts | | |
| Persons, plants, animals, and minerals | 15 | 15 |
| Persons -other than injured worker | 13 | 13 |
| Robber | 4 | 4 |
| Co-worker, former co-worker | | |
| Trees, logs | | |
| Chemicals and chemical products | | |
| Tools, instruments, and equipment | | |
| Containers | | |
| Other | | |
| Liquids (including water) | | |
| No secondary source | 34 | 34 |

Table 1. Fatal occupational injuries by selected industry¹, Arizona, All Ownerships, 2005

| Nature*: Intracranial injuries 20 Other traumatic injuries 23 Internal injuries 23 Internal injuries 6 Asphysitions, suffocations 6 Drownings - Electrocutions 7 Poisonings, toxic effects - Open wounds 14 Gunshot wounds 14 Burns (heat, chemical, etc.) 6 Multiple traumatic injuries to internal organs 31 Intracranial injuries and injuries to internal organs - Part of body*: - Head 24 Trunk 10 Chest 4 Back - Icover extremities - Lower extremities - Upper extremities - Dody systems 17 Multiple 44 Worker activity: 8 Vehicular and transportation operations 41 Using or operating tools, machinery 8 Constructing, repairing, cleaning 21 Protective service activities 5 Other activities 5 Other activities 5 Other activities 5 Other activities | Characteristic | All Industries ² | Total (code T) |
|---|---|--------------------------------|----------------|
| Intracranial injuries 20 Other traumatic injuries 23 Internal injuries 66 Asphyxiations, suffocations 66 Drownings | | | |
| Other traumatic injuries23Internal injuries6Asphysiations, suffocations6Drownings-Electrocutions7Poisonings, toxic effects-Open wounds14Gurshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries31Intractanial injuries and injuries to internal organs-Part of body*:-Head24Trunk10Chest4Back-Neck-Lower extremities-Upper extremities-Body systems17Multiple44Worker activity:8Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Other activities5Other activities5Tending a retail establishment4Not reported6Firwate residence6Farm4Mine, quary3Industrial place and premises25Place for recreation or spots-Street and highway42Public building9 | lature⁴: | | |
| Other traumatic injuries 23 Internal injuries 6 Asphysitations, suffocations 6 Drownings Electrocutions 7 Poisonings, toxic effects Open wounds 14 Gunshot wounds 14 Burns (heat, chemical, etc.) 6 Multiple traumatic injuries 31 Intractanial injuries and injuries to internal organs Part of body*: Head 24 Trunk 10 Chest 4 Back Lower extremities Lower extremities Body systems 17 Multiple 44 Worker activity: Vehicular and transportation operations 41 Using or operating tools, machinery 8 Constructing, repairing, cleaning 21 Protective service activities 5 Other activities 5 Tending a retail establishment 4 Not reported 6 Fram 4 Mine, quary 3 Industrial place and premises 25 Place for recreation or spots <td>Intracranial iniuries</td> <td>20</td> <td>20</td> | Intracranial iniuries | 20 | 20 |
| Internal injuries6Asphysiations, suffacations6Drownings-Electrocutions7Poisonings, toxic effects-Open wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries31Intracranial injuries and injuries to internal organs-Part of body ⁴ :4Head24Trunk10Chest4Back-Neck-Lower extremities-Body systems17Multiple44Worker activity:8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | | 23 | 23 |
| Asphyxiations, suffocations6Drownings-Electrocutions7Poisonings, toxic effects-Quens towounds14Gunshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries31Intracranial injuries and injuries to internal organs-Part of body ¹ :24Head24Trunk10Chest4Back-Neck-Lower extremities-Body systems17Multiple44Worker activity:-Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Other activities5Other activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industial place and premises25Place for recreation or sports-Street and highway42Public building9 | | | 6 |
| Drownings Electrocutions7Poisonings, toxic effectsOpen wounds14Gunshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries31Intracranial injuries and injuries to internal organsPart of body ⁴ :24Head24Trunk10Chest4BackNeckLower extremitiesUpper extremitiesBody systems17Multiple44Worker activity:4Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Other activities5Other activities5Other activities5Other activities5Out activities5Out activities5Onstructing, repairing, cleaning21Protective service activities5Other activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | • | | 6 |
| Electrocutions7Poisonings, toxic effectsOpen wounds14Gunshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries31Intracranial injuries and injuries to internal organsPart of body*:Head24Trunk10Chest4BackNeckLower extremitiesJupper extremities31Upper extremitiesBody systems117Multiple44Worker activity:Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Constructing, repairing, cleaning21Protective service activities5Other activities5Other activities5Other activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | | |
| Poisonings, toxic effects - - Open wounds14Gunshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries and injuries to internal organs31Intracranial injuries and injuries to internal organsPart of body*:Head24Trunk10Chest4BackNeckLower extremities3Upper extremitiesBody systems17Multiple44Worker activity:Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Constructing, repairing, cleaning21Protective service activities5Other activities5Other activities5Chest activities5Chest activities5Chest activities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | - | 7 | 7 |
| Open wounds14Gunshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries and injuries to internal organs31Intracranial injuries and injuries to internal organsPart of body*:Head24Trunk10Chest4BackNeckLower extremitiesUpper extremitiesBody systems17Multiple44Worker activity:Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Contractivities5Contractivities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sports | | | |
| Gunshot wounds14Burns (heat, chemical, etc.)6Multiple traumatic injuries31Intracranial injuries and injuries to internal organs-Part of body*:-Head24Trunk10Chest4BackNeckLower extremities3Upper extremitiesBody systems17Multiple44Worker activity:Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Materials handling operations8Physical activities5Other activities5Itenating a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | 14 | 14 |
| Burns (heat, chemical, etc.) 6 Multiple traumatic injuries 31 Intracranial injuries and injuries to internal organs Part of body*: Head 24 Trunk 10 Chest 4 Back Neck Lower extremities 3 Upper extremities Body systems 17 Multiple 44 Worker activity: Vehicular and transportation operations 41 Using or operating tools, machinery 8 Constructing, repairing, cleaning 21 Protective service activities 5 Materials handling operations 8 Physical activities 5 Other activities 5 Tending a retail establishment 4 Not reported 6 Farm 4 Mine, quarry 3 Industrial place and premises 25 Place for recreation or sports Street and highway 42 | • | | 14 |
| Multiple traumatic injuries 31 Intracranial injuries and injuries to internal organs Part of body*: Head 24 Trunk 10 Chest 4 Back Neck Lower extremities 3 Upper extremities Body systems 17 Multiple 44 Worker activity: Vehicular and transportation operations 41 Using or operating tools, machinery 8 Constructing, repairing, cleaning 21 Protective service activities 5 Materials handling operations 8 Physical activities 5 Other activities 5 Tending a retail establishment 4 Not reported 6 Farm 4 Mine, quary 3 Industrial place and premises 25 Place for recreation or sports Street and highway 42 Public building 9 | | | 6 |
| Intracranial injuries and injuries to internal organs Part of body ⁴ : Head Trunk Head Trunk 10 Chest Back Head Trunk 10 Chest Head Trunk 10 Chest Head Trunk 11 Chest Intracranial injuries to internal organs Industrial place and premises 12 Chest Public building 9 | | - | 31 |
| Head24Trunk10Chest4BackNeckLower extremities3Upper extremitiesBody systems17Multiple44Worker activity:4Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Other activities5Other activities6Fram4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | | |
| Trunk10Chest4BackNeckLower extremities3Upper extremitiesBody systems17Multiple44Worker activity:VVehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quary3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Part of body⁴: | | |
| Chest4BackNeckLower extremities3Upper extremitiesBody systems17Multiple44Worker activity:41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Head | 24 | 24 |
| Back-NeckLower extremities3Upper extremities-Body systems17Multiple44Worker activity:4Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | Trunk | 10 | 10 |
| NeckLower extremities3Upper extremitiesBody systems17Multiple44Worker activity:44Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Chest | 4 | 4 |
| Lower extremities3Upper extremitiesBody systems17Multiple44Worker activity:41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Back | | |
| Upper extremitiesBody systems17Multiple44Worker activity:41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Neck | | |
| Body systems17Multiple44Worker activity:41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | Lower extremities | 3 | 3 |
| Multiple44Worker activity:Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports | Upper extremities | | |
| Worker activity:41Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | Body systems | 17 | 17 |
| Vehicular and transportation operations41Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | Multiple | 44 | 44 |
| Using or operating tools, machinery8Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | Vorker activity: | | |
| Constructing, repairing, cleaning21Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Location:6Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Vehicular and transportation operations | 41 | 41 |
| Protective service activities5Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Frivate residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | - | 8 |
| Materials handling operations8Physical activities5Other activities5Tending a retail establishment4Not reported6Ecoation:6Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Constructing, repairing, cleaning | 21 | 21 |
| Physical activities5Other activities5Tending a retail establishment4Not reported6Elocation:6Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | | 5 |
| Other activities 5 Tending a retail establishment 4 Not reported 6 Location: 6 Private residence 6 Farm 4 Mine, quarry 3 Industrial place and premises 25 Place for recreation or sports Street and highway 42 Public building 9 | | | 8 |
| Tending a retail establishment4Not reported6Ecoation:6Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | Physical activities | - | 5 |
| Not reported6Location:Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | | 5 |
| Location:Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | | 4 |
| Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | Not reported | 6 | 6 |
| Private residence6Farm4Mine, quarry3Industrial place and premises25Place for recreation or sports-Street and highway42Public building9 | costion. | | |
| Farm4Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | 6 | 6 |
| Mine, quarry3Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | - | 4 |
| Industrial place and premises25Place for recreation or sportsStreet and highway42Public building9 | | | 4 |
| Place for recreation or sports Street and highway 42 Public building 9 | | | 25 |
| Street and highway 42 Public building 9 | | 20 | 20 |
| Public building 9 | | | 42 |
| 0 | | | |
| | Public building Residential institutions | 9 | 9 |
| Other or not reported 8 | | - | |

See footnotes at end of table.

Table 1. Fatal occupational injuries by selected industry¹, Arizona, All Ownerships, 2005

Arizona, All Ownerships, 2005

| Characteristic | All Industries ² | Total (code T) |
|--|--------------------------------|----------------|
| | | |
| Occupation': | | |
| Management occupations | 8 | 8 |
| Business and financial operations occupations | | |
| Computer and mathematical occupations | | |
| Architecture and Engineering occupations | | |
| Life, physical, and social science occupations | | |
| Community and social services occupations | | |
| Legal occupations | | |
| Education, training, and library occupations | | |
| Arts, design, entertainment, sports, and media occupations | | |
| Healthcare practitioners and technical occupations | | |
| Healthcare support occupations | | |
| Protective service occupations | 6 | 6 |
| Food preparation and serving related occupations | | |
| Building and grounds cleaning and maintenance occupations | 4 | 4 |
| Personal care and service occupations | | |
| Sales and related occupations | 6 | 6 |
| Office and administrative support occupations | 4 | 4 |
| Farming, fishing, and forestry occupations | 6 | 6 |
| Construction and extraction occupations | 22 | 22 |
| Installation, maintenance, and repair occupations | 6 | 6 |
| Production occupations | 3 | 3 |
| Transportation and material moving occupations Military specific occupations ⁸ | 25 | 25 |

¹Industry 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.

²Mining includes fatalities 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.

³Persons identified as Hispanic or Latino may be of any race. The race categories shown exclude data for Hispanics and Latinos.

⁴Based on the BLS Occupational Injury and Illness Classification Manual. ⁵The primary source of injury identifies the object, substance, or exposure that directly produced or inflicted the injury. For most transportation incidents, the primary source identifies the vehicle in which the deceased was an occupant. For most falls, the primary source identifies the surface or object contacted.

⁶The secondary source of injury, if any, identifies the object, substance, or person that generated the source of injury or that contributed to the event or exposure. For vehicle collisions, the deceased's vehicle is the primary source and the other object (truck, road divider, etc.) is the secondary source. For most homicides, the "bullet" is the primary source and the "assailant" is the secondary source. For most falls, the secondary source identifies the equipment or surface from which the worker fell.

⁷Based on the Standard Occupational Classification system.

⁸Military specific occupations include fatalities to persons identified as resident armed forces regardless of individual occupation listed.

NOTE: Dashes indicate no data or data that do not meet publication criteria. Totals for major categories may include subcategories not shown separately. CFOI fatality counts exclude illness-related deaths unless precipitated by an injury event. Data for years prior to 2010 are revised and final.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Census of Fatal Occupational Injuries, September 07, 2011