

**Fatal Occupational Injuries, Hawaii, All Industries, 2003-2009**

<b>Year</b>	<b>Count</b>
2003	21
2004	25
2005	15
2006	30
2007	23
2008	18
2009	14
<b>Total</b>	<b>146</b>

<b>Characteristics</b>	<b>2003 - 2009</b>
Total <sup>1</sup>	146
<b>Employee status</b>	
Wage and salary workers <sup>2</sup>	125
Self-employed <sup>3</sup>	21
<b>Gender</b>	
Women	15
Men	131
<b>Race or ethnic origin<sup>4</sup></b>	
White (non-Hispanic)	41
Hispanic or Latino	9
Asian (non-Hispanic)	51
Native Hawaiian or Pacific Islander (non-Hispanic)	23
Multiple races (non-Hispanic)	16
Other races or not reported (non-Hispanic)	4
<b>Age</b>	
20 to 24 years	13
25 to 34 years	22
35 to 44 years	37
45 to 54 years	35
55 to 64 years	27
65 years and over	12

<b>Industry (NAICS)<sup>5</sup></b>	
<b>Private industry (NAICS)<sup>6</sup></b>	125
<b>Goods producing</b>	43
<b>Natural resources and mining</b>	13
<b>Agriculture, forestry, fishing and hunting</b>	13
Crop production	7
Vegetable and melon farming	6
Fishing, hunting and trapping	5
Fishing	5
<b>Construction</b>	29
Construction of buildings	9
Residential building construction	3
Nonresidential building construction	5
Commercial and institutional building construction	5
Heavy and civil engineering construction	3
Specialty trade contractors	15
Foundation, structure, and building exterior contractors	8
Building equipment contractors	3
Electrical contractors and other wiring installation contractors	3
Other specialty trade contractors	4
Site preparation contractors	3
<b>Service providing</b>	82
<b>Trade, transportation, and utilities</b>	33
<b>Wholesale trade</b>	5
Merchant wholesalers, nondurable goods	3
<b>Retail trade</b>	4
<b>Transportation and warehousing</b>	24
Air transportation	5
Nonscheduled air transportation	4
Nonscheduled air transportation	4
Truck transportation	9
General freight trucking	5
General freight trucking, local	5
Specialized freight trucking	3

Scenic and sightseeing transportation	6
Scenic and sightseeing transportation, other	5
<b>Professional and business services</b>	19
<b>Administrative and support and waste management and remediation services</b>	18
Administrative and support services	14
Investigation and security services	4
Investigation, guard, and armored car services	4
Security guards and patrol services	4
Services to buildings and dwellings	8
Landscaping services	6
Waste management and remediation services	4
<b>Educational and health services</b>	15
<b>Educational services</b>	5
Educational services	5
<b>Health care and social assistance</b>	10
Ambulatory health care services	7
Other ambulatory health care services	7
Ambulance services	7
<b>Leisure and hospitality</b>	8
<b>Arts, entertainment, and recreation</b>	5
Amusement, gambling, and recreation industries	3
Other amusement and recreation industries	3
<b>Accommodation and food services</b>	3
<b>Other services, except public administration</b>	4
<b>Government (NAICS)<sup>7</sup></b>	21
<b>Service providing</b>	19
<b>Federal government (NAICS)<sup>6</sup></b>	15
<b>Public administration</b>	13
National security and international affairs	9

National security and international affairs	9
National security	9
<b>Local government (NAICS)<sup>6</sup></b>	4
<b>Public administration</b>	4
Justice, public order, and safety activities	4
Justice, public order, and safety activities	4
Police protection	4
<b>Occupation (SOC)<sup>8</sup></b>	
<b>Management, business, science, and arts occupations</b>	16
<b>Management occupations</b>	4
<b>Professional and related occupations</b>	12
<b>Education, legal, community service, arts, and media occupations</b>	5
<b>Arts, design, entertainment, sports, and media occupations</b>	3
<b>Healthcare practitioners and technical occupations</b>	6
Health technologists and technicians	4
Emergency medical technicians and paramedics	4
<b>Service occupations</b>	29
<b>Protective service occupations</b>	10
Law enforcement workers	4
Police officers	4
Police and sheriff's patrol officers	4
Other protective service workers	6
Security guards and gaming surveillance officers	5
Security guards	5
<b>Building and grounds cleaning and maintenance occupations</b>	14
Building cleaning and pest control workers	3
Building cleaning workers	3

Grounds maintenance workers	11
Landscaping and groundskeeping workers	7
Tree trimmers and pruners	3
<b>Sales and office occupations</b>	5
<b>Sales and related occupations</b>	4
Supervisors, sales workers	3
First-line supervisors/managers, sales workers	3
<b>Natural resources, construction, and maintenance occupations</b>	41
<b>Farming, fishing, and forestry occupations</b>	10
Agricultural workers	6
Miscellaneous agricultural workers	6
Farmworkers and laborers, crop, nursery, and greenhouse	5
Fishing and hunting workers	3
Fishers and related fishing workers	3
Fishers and related fishing workers	3
<b>Construction and extraction occupations</b>	24
Construction trades workers	22
Carpenters	5
Construction laborers	7
Construction equipment operators	3
Operating engineers and other construction equipment operators	3
Roofers	3
<b>Installation, maintenance, and repair occupations</b>	7
Other installation, maintenance, and repair occupations	5
<b>Production, transportation, and material moving occupations</b>	42
<b>Production occupations</b>	4
<b>Transportation and material moving occupations</b>	38
Air transportation workers	13
Aircraft pilots and flight engineers	13
Commercial pilots	13

Motor vehicle operators	13
Driver/sales workers and truck drivers	12
Heavy and tractor-trailer truck drivers	12
Material moving workers	9
Laborers and material movers, hand	6
Laborers and freight, stock, and material movers, hand	6
<b>Military occupations<sup>9</sup></b>	<b>13</b>
<b>Nature<sup>10</sup></b>	
<b>Traumatic injuries and disorders</b>	<b>146</b>
Traumatic injuries to bones, nerves, spinal cord	5
Fractures	3
Open wounds	15
Gunshot wounds	10
Punctures, except bites	4
Intracranial injuries	20
Multiple intracranial injuries	13
Multiple traumatic injuries and disorders	63
Intracranial injuries and injuries to internal organs	8
Other traumatic injuries and disorders	40
Asphyxiations/strangulations, suffocations <sup>11</sup>	5
Drownings	10
Internal injuries to organs and blood vessels of the trunk	14
Other poisonings and toxic effects	9
<b>Part of body<sup>10</sup></b>	
<b>Head</b>	<b>25</b>
Cranial region	20
Brain	20
<b>Trunk</b>	<b>22</b>
Chest, except internal location of diseases or disorders	6
Abdomen, except internal location of diseases of disorders	4
Multiple trunk locations	9
<b>Lower extremities</b>	<b>3</b>

<b>Body Systems</b>	26
<b>Multiple Body Parts</b>	67
<b>Primary source<sup>12</sup></b>	
<b>Chemicals and chemical products</b>	8
Chemical products	8
Drugs and medicines	7
Drugs--nonmedicinal	7
<b>Containers</b>	3
<b>Machinery</b>	7
Construction, logging, and mining machinery	5
<b>Parts and materials</b>	7
<b>Persons, Plants, Animals, and Minerals</b>	5
<b>Structures and surfaces</b>	22
Floors, walkways, ground surfaces	19
Floor	4
Floor of building	4
Ground	10
<b>Tools, instruments, and equipment</b>	6
Handtools--nonpowered	4
Cutting handtools--nonpowered	4
Knives	4
<b>Vehicle</b>	69
Aircraft	25
Aircraft--powered fixed wing	11
Propeller-driven aircraft	10
Aircraft--rotary wing	12
Helicopter	12
Highway vehicle	33
Automobile	3
Truck	22
Pickup truck	7
Semitrailer, tractor trailer, trailer truck	6
Van--passenger or light delivery	4
Plant and industrial powered vehicles	4
Forklift	3

Water vehicle	6
Tugboat, commercial fishing boat	3
<b>Other Sources</b>	<b>18</b>
Ammunition	11
Bullets	10
Steam, vapors, liquids, n.e.c.	5
Liquids	5
Water	5
<b>Event or exposure<sup>10</sup></b>	
<b>Contact with objects and equipment</b>	<b>24</b>
Struck by object or equipment	13
Struck by falling object or equipment	8
Caught in or compressed by equipment or objects	8
Compressed or pinched by rolling, sliding, or shifting objects	3
<b>Fall</b>	<b>18</b>
Fall to lower level	14
Fall from ladder	3
Fall from roof	5
Fall from roof edge	3
<b>Exposure to harmful substances or environments</b>	<b>16</b>
Exposure to caustic, noxious, or allergenic substances	8
Oxygen deficiency, n.e.c.	5
Drowning, submersion	5
<b>Transportation accidents</b>	<b>65</b>
Highway accident	24
Collision between vehicles, mobile equipment	12
Moving in opposite directions, oncoming	8
Vehicle struck object on side of road	6
Noncollision accident	5
Jack-knifed or overturned--no collision	3
Nonhighway accident, except rail, air, water	7
Noncollision accident	7
Overturned	3
Pedestrian struck by vehicle, mobile equipment	4



Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway	4
Water vehicle accident	5
Fall from ship, boat, n.e.c.	3
Aircraft accident	25
During takeoff or landing	8
<b>Assaults and violent acts</b>	<b>20</b>
Assaults and violent acts by person(s)	12
Shooting	6
Stabbing	4
Self-inflicted injury	7
Suicide, attempted suicide	7
<b>Worker activity</b>	
<b>Vehicular and transportation operations</b>	<b>65</b>
Driving, operating	41
Driving, operating automobile	3
Driving, operating aircraft	19
Driving, operating truck	9
Driving, operating industrial/construction vehicle	4
Riding in, on	20
Riding in, on aircraft	6
Riding in, on truck	8
Riding in, on boat	4
<b>Using or operating tools, machinery</b>	<b>11</b>
<b>Constructing, repairing, cleaning</b>	<b>30</b>
Construction, assembling, dismantling	7
Installing	3
Dismantling, removing	3
Repair, maintenance	11
Repairing	4
Maintenance	3
Cleaning, washing	4
Clearing, spraying	3
<b>Protective service activities</b>	<b>4</b>
<b>Materials handling operations</b>	<b>6</b>
Loading, unloading (packing, unpacking) materials	3

<b>Physical activity, n.e.c.<sup>13</sup></b>	9
Body positions	3
Walking	3
Water related activities, unspecified	5
Diving	3
<b>All other activities</b>	12
Tending a retail establishment	4
Office work	3
<b>Location</b>	
<b>Private residence</b>	13
Residential construction	9
<b>Farm</b>	5
<b>Industrial place and premise</b>	32
Dockyard	3
Industrial yard	6
Warehouse, except loading platform	3
Construction site	12
<b>Place for recreation and sport</b>	3
<b>Street and highway</b>	31
Interstate, freeway, or expressway	3
Other State or U.S. highway	7
Local road or street	19
<b>Public building</b>	16
Office building	3
School (State, public, private)	3
<b>Other specified place</b>	44
Sea	18
Woods	5

<sup>1</sup> The Census of Fatal Occupational Injuries (CFOI) has published data on fatal occupational injuries for the United States since 1992. During this time, the classification systems and definitions of many data elements have changed. Please see the CFOI Definitions page (<http://www.bls.gov/iif/oshcfdef.htm>) for a more detailed description of each data element and their definitions.

<sup>2</sup> May include volunteers and workers receiving other types of compensation.

<sup>3</sup> Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

<sup>4</sup> Persons identified as Hispanic or Latino may be of any race. The race categories shown exclude data for Hispanics and Latinos.

<sup>5</sup> Industry data from 2003 to 2008 are based on the North American Industry Classification System, 2002. Industry data from 2009 to 2013 are based on the North American Industry Classification System, 2007. Industry data from 2014 to the present are based on the North American Industry Classification System, 2012.

<sup>6</sup> Includes all fatal occupational injuries meeting this ownership criterion across all specified years, regardless of industry classification system.

<sup>7</sup> Includes fatal injuries to workers employed by governmental organizations regardless of industry. Includes all fatal occupational injuries meeting this ownership criterion across all specified years, regardless of industry classification system.

<sup>8</sup> Occupation data from 2003 to 2010 are based on the Standard Occupational Classification system, 2000. Occupation data from 2011 to the present are based on the Standard Occupational Classification system, 2010.

<sup>9</sup> Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

<sup>10</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) in effect for 1992 to 2010 data.

<sup>11</sup> May include some asphyxiations due to chest compressions.

<sup>12</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) in effect for 1992 to 2010 data. The 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.

<sup>13</sup> Includes, but is not limited to, walking, sitting, running, and climbing ladders or stairs.

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, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries