

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Total.....	4,690	1,857	832	738	646	414	191
Management occupations.....	545	227	110	115	50	28	15
Top executives.....	29	14	11	--	--	--	--
Chief executives.....	18	10	5	--	--	--	--
Chief executives.....	18	10	5	--	--	--	--
General and operations managers.....	10	4	6	--	--	--	--
General and operations managers.....	10	4	6	--	--	--	--
Advertising, marketing, promotions, public relations, and sales managers.....	7	4	3	--	--	--	--
Marketing and sales managers.....	6	4	--	--	--	--	--
Sales managers.....	4	--	--	--	--	--	--
Operations specialties managers.....	34	11	10	4	7	--	--
Administrative services managers.....	3	--	--	--	--	--	--
Administrative services managers.....	3	--	--	--	--	--	--
Computer and information systems managers.....	5	3	--	--	--	--	--
Computer and information systems managers.....	5	3	--	--	--	--	--
Financial managers.....	8	4	--	--	--	--	--
Financial managers.....	8	4	--	--	--	--	--
Industrial production managers.....	10	--	--	3	3	--	--
Industrial production managers.....	10	--	--	3	3	--	--
Transportation, storage, and distribution managers.....	6	--	3	--	--	--	--
Transportation, storage, and distribution managers.....	6	--	3	--	--	--	--
Other management occupations.....	475	198	86	110	41	26	14
Agricultural managers.....	323	161	21	100	15	18	8
Farm, ranch, and other agricultural managers.....	15	6	--	5	--	--	--
Farmers and ranchers.....	308	155	19	95	15	16	8
Construction managers.....	36	9	7	5	11	3	--
Construction managers.....	36	9	7	5	11	3	--
Education administrators.....	4	--	--	--	--	--	--
Food service managers.....	25	3	16	--	4	--	--
Food service managers.....	25	3	16	--	4	--	--
Lodging managers.....	6	--	4	--	--	--	--
Lodging managers.....	6	--	4	--	--	--	--
Medical and health services managers.....	7	4	--	--	--	--	--
Medical and health services managers.....	7	4	--	--	--	--	--
Property, real estate, and community association managers.....	19	3	12	--	--	--	--
Property, real estate, and community association managers.....	19	3	12	--	--	--	--
Social and community service managers.....	4	--	--	--	--	--	--
Social and community service managers.....	4	--	--	--	--	--	--
Miscellaneous managers.....	46	11	22	3	4	--	4

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Managers, all other.....	46	11	22	3	4	--	4
Business and financial operations occupations.....	26	9	12	--	4	--	--
Business operations specialists.....	17	7	6	--	3	--	--
Human resources, training, and labor relations specialists.....	5	3	--	--	--	--	--
Miscellaneous business operations specialists.....	3	--	--	--	--	--	--
Business operations specialists, all other.....	3	--	--	--	--	--	--
Financial specialists.....	9	--	6	--	--	--	--
Computer and mathematical occupations.....	14	--	8	--	4	--	--
Computer specialists.....	14	--	8	--	4	--	--
Computer software engineers.....	6	--	3	--	3	--	--
Computer software engineers, applications.....	3	--	--	--	--	--	--
Computer software engineers, systems software.....	3	--	--	--	--	--	--
Network systems and data communications analysts.....	4	--	--	--	--	--	--
Network systems and data communications analysts.....	4	--	--	--	--	--	--
Architecture and engineering occupations.....	53	32	6	--	6	4	4
Architects, surveyors, and cartographers.....	9	7	--	--	--	--	--
Surveyors, cartographers, and photogrammetrists.....	7	5	--	--	--	--	--
Surveyors.....	7	5	--	--	--	--	--
Engineers.....	32	18	4	--	4	--	4
Civil engineers.....	6	3	--	--	--	--	--
Civil engineers.....	6	3	--	--	--	--	--
Electrical and electronics engineers.....	9	7	--	--	--	--	--
Electrical engineers.....	7	6	--	--	--	--	--
Industrial engineers, including health and safety.....	6	5	--	--	--	--	--
Industrial engineers.....	5	5	--	--	--	--	--
Mechanical engineers.....	3	--	--	--	--	--	--
Mechanical engineers.....	3	--	--	--	--	--	--
Drafters, engineering, and mapping technicians.....	12	7	--	--	--	--	--
Engineering technicians, except drafters.....	9	5	--	--	--	--	--
Engineering technicians, except drafters, all other.....	4	3	--	--	--	--	--
Surveying and mapping technicians.....	3	--	--	--	--	--	--
Surveying and mapping technicians.....	3	--	--	--	--	--	--
Life, physical, and social science occupations.....	27	16	4	--	--	3	--
Life scientists.....	14	13	--	--	--	--	--
Biological scientists.....	10	9	--	--	--	--	--
Zoologists and wildlife biologists.....	10	9	--	--	--	--	--
Conservation scientists and foresters.....	3	3	--	--	--	--	--
Life, physical, and social science technicians.....	10	3	3	--	--	3	--
Chemical technicians.....	3	--	--	--	--	--	--
Chemical technicians.....	3	--	--	--	--	--	--
Miscellaneous life, physical, and social science technicians.....	3	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²						
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions	
Community and social services occupations.....	25	17	4	--	--	3	--	--
Counselors, social workers, and other community and social service specialists.....	13	8	4	--	--	--	--	--
Social workers.....	10	7	--	--	--	--	--	--
Child, family, and school social workers.....	3	3	--	--	--	--	--	--
Social workers, all other.....	4	3	--	--	--	--	--	--
Religious workers.....	12	9	--	--	--	--	--	--
Clergy.....	8	5	--	--	--	--	--	--
Clergy.....	8	5	--	--	--	--	--	--
Directors, religious activities and education.....	3	3	--	--	--	--	--	--
Directors, religious activities and education.....	3	3	--	--	--	--	--	--
Legal occupations.....	9	4	5	--	--	--	--	--
Lawyers, judges, and related workers.....	9	4	5	--	--	--	--	--
Lawyers.....	9	4	5	--	--	--	--	--
Lawyers.....	9	4	5	--	--	--	--	--
Education, training, and library occupations.....	30	10	12	--	--	7	--	--
Postsecondary teachers.....	5	--	--	--	--	--	--	--
Primary, secondary, and special education school teachers.....	13	3	7	--	--	3	--	--
Elementary and middle school teachers.....	5	--	--	--	--	--	--	--
Elementary school teachers, except special education.....	4	--	--	--	--	--	--	--
Secondary school teachers.....	4	--	--	--	--	--	--	--
Secondary school teachers, except special and vocational education.....	4	--	--	--	--	--	--	--
Other teachers and instructors.....	3	--	--	--	--	--	--	--
Other education, training, and library occupations.....	9	4	--	--	--	3	--	--
Teacher assistants.....	6	--	--	--	--	3	--	--
Teacher assistants.....	6	--	--	--	--	3	--	--
Arts, design, entertainment, sports, and media occupations.....	56	24	14	--	--	9	6	--
Art and design workers.....	4	--	--	--	--	--	--	--
Entertainers and performers, sports and related workers.....	38	20	10	--	--	4	--	--
Actors, producers, and directors.....	3	--	--	--	--	--	--	--
Athletes, coaches, umpires, and related workers.....	22	12	5	--	--	--	--	--
Athletes and sports competitors.....	15	7	5	--	--	--	--	--
Coaches and scouts.....	5	4	--	--	--	--	--	--
Musicians, singers, and related workers.....	6	4	--	--	--	--	--	--
Musicians and singers.....	5	--	--	--	--	--	--	--
Miscellaneous entertainers and performers, sports and related workers.....	6	3	--	--	--	--	--	--
Entertainers and performers, sports and related workers, all other.....	6	3	--	--	--	--	--	--
Media and communication workers.....	5	--	--	--	--	--	--	--
Public relations specialists.....	4	--	--	--	--	--	--	--
Public relations specialists.....	4	--	--	--	--	--	--	--
Media and communication equipment workers.....	9	3	--	--	--	3	3	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Photographers.....	4	--	--	--	--	--	--
Photographers.....	4	--	--	--	--	--	--
Healthcare practitioners and technical occupations.....	67	30	21	--	4	10	--
Health diagnosing and treating practitioners.....	43	18	15	--	3	6	--
Dentists.....	4	--	--	--	--	--	--
Dentists, general.....	3	--	--	--	--	--	--
Physicians and surgeons.....	10	3	6	--	--	--	--
Family and general practitioners.....	3	--	--	--	--	--	--
Physicians and surgeons, all other.....	4	--	--	--	--	--	--
Registered nurses.....	22	11	5	--	--	4	--
Registered nurses.....	22	11	5	--	--	4	--
Health technologists and technicians.....	24	12	6	--	--	4	--
Emergency medical technicians and paramedics.....	10	8	--	--	--	--	--
Emergency medical technicians and paramedics.....	10	8	--	--	--	--	--
Health diagnosing and treating practitioner support technicians.....	3	--	--	--	--	--	--
Licensed practical and licensed vocational nurses.....	7	4	--	--	--	--	--
Licensed practical and licensed vocational nurses.....	7	4	--	--	--	--	--
Healthcare support occupations.....	17	6	6	--	--	3	--
Nursing, psychiatric, and home health aides.....	11	3	3	--	--	3	--
Nursing, psychiatric, and home health aides.....	11	3	3	--	--	3	--
Home health aides.....	4	--	--	--	--	3	--
Nursing aides, orderlies, and attendants.....	6	--	--	--	--	--	--
Other healthcare support occupations.....	6	3	3	--	--	--	--
Miscellaneous healthcare support occupations.....	5	3	--	--	--	--	--
Healthcare support workers, all other.....	4	--	--	--	--	--	--
Protective service occupations.....	261	115	111	9	8	7	11
First-line supervisors/managers, protective service workers.....	23	9	9	--	--	--	3
First-line supervisors/managers, law enforcement workers.....	8	3	5	--	--	--	--
First-line supervisors/managers of police and detectives.....	8	3	5	--	--	--	--
First-line supervisors/managers, fire fighting and prevention workers.....	10	5	--	--	--	--	3
First-line supervisors/managers of fire fighting and prevention workers.....	10	5	--	--	--	--	3
Miscellaneous first-line supervisors/managers, protective service workers.....	5	--	4	--	--	--	--
First-line supervisors/managers, protective service workers, all other.....	5	--	4	--	--	--	--
Fire fighting and prevention workers.....	27	12	--	--	3	--	8
Fire fighters.....	23	9	--	--	3	--	8
Fire fighters.....	23	9	--	--	3	--	8
Fire inspectors.....	4	3	--	--	--	--	--
Law enforcement workers.....	147	75	63	4	--	4	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Bailiffs, correctional officers, and jailers.....	8	--	6	--	--	--	--
Correctional officers and jailers.....	8	--	6	--	--	--	--
Police officers.....	135	72	54	4	--	4	--
Police and sheriff's patrol officers.....	134	72	54	4	--	3	--
Other protective service workers.....	64	19	37	3	3	--	--
Security guards and gaming surveillance officers.....	52	11	36	--	--	--	--
Security guards.....	51	10	36	--	--	--	--
Miscellaneous protective service workers.....	12	8	--	--	--	--	--
Crossing guards.....	9	8	--	--	--	--	--
Lifeguards, ski patrol, and other recreational protective service workers.....	3	--	--	--	--	--	--
Food preparation and serving related occupations.....	61	8	31	--	12	10	--
Supervisors, food preparation and serving workers.....	21	5	9	--	--	5	--
First-line supervisors/managers, food preparation and serving workers.....	21	5	9	--	--	5	--
Chefs and head cooks.....	4	--	--	--	--	--	--
First-line supervisors/managers of food preparation and serving workers.....	17	5	7	--	--	4	--
Cooks and food preparation workers.....	13	--	9	--	--	--	--
Cooks.....	13	--	9	--	--	--	--
Cooks, fast food.....	3	--	--	--	--	--	--
Cooks, restaurant.....	8	--	7	--	--	--	--
Food and beverage serving workers.....	18	--	11	--	3	3	--
Bartenders.....	4	--	3	--	--	--	--
Bartenders.....	4	--	3	--	--	--	--
Fast food and counter workers.....	7	--	4	--	--	--	--
Combined food preparation and serving workers, including fast food.....	5	--	3	--	--	--	--
Waiters and waitresses.....	6	--	--	--	--	--	--
Waiters and waitresses.....	6	--	--	--	--	--	--
Other food preparation and serving related workers.....	9	--	--	--	5	--	--
Dining room and cafeteria attendants and bartender helpers.....	3	--	--	--	--	--	--
Dining room and cafeteria attendants and bartender helpers.....	3	--	--	--	--	--	--
Dishwashers.....	4	--	--	--	--	--	--
Dishwashers.....	4	--	--	--	--	--	--
Building and grounds cleaning and maintenance occupations.....	233	65	21	50	59	33	4
Supervisors, building and grounds cleaning and maintenance workers.....	40	6	--	8	15	8	--
First-line supervisors/managers, building and grounds cleaning and maintenance workers.....	40	6	--	8	15	8	--
First-line supervisors/managers of housekeeping and janitorial workers.....	10	--	--	--	4	3	--
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers.....	30	5	--	8	11	5	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Building cleaning and pest control workers.....	49	7	15	4	13	8	--
Building cleaning workers.....	46	6	15	4	12	7	--
Janitors and cleaners, except maids and housekeeping cleaners.....	38	4	12	4	10	6	--
Maids and housekeeping cleaners.....	8	--	3	--	--	--	--
Pest control workers.....	3	--	--	--	--	--	--
Pest control workers.....	3	--	--	--	--	--	--
Grounds maintenance workers.....	144	52	4	38	31	17	--
Grounds maintenance workers.....	144	52	4	38	31	17	--
Landscaping and groundskeeping workers.....	80	45	4	16	5	8	--
Tree trimmers and pruners.....	60	4	--	21	26	9	--
Personal care and service occupations.....	66	20	30	3	4	9	--
Supervisors, personal care and service workers.....	10	--	10	--	--	--	--
First-line supervisors/managers of personal service workers.....	10	--	10	--	--	--	--
First-line supervisors/managers of personal service workers.....	10	--	10	--	--	--	--
Animal care and service workers.....	15	5	8	--	--	--	--
Animal trainers.....	8	3	4	--	--	--	--
Animal trainers.....	8	3	4	--	--	--	--
Nonfarm animal caretakers.....	7	--	4	--	--	--	--
Nonfarm animal caretakers.....	7	--	4	--	--	--	--
Entertainment attendants and related workers.....	13	6	3	--	--	--	--
Miscellaneous entertainment attendants and related workers.....	11	6	--	--	--	--	--
Amusement and recreation attendants.....	11	6	--	--	--	--	--
Personal appearance workers.....	5	--	3	--	--	--	--
Barbers and cosmetologists.....	4	--	--	--	--	--	--
Transportation, tourism, and lodging attendants.....	4	--	--	--	--	--	--
Tour and travel guides.....	3	--	--	--	--	--	--
Tour guides and escorts.....	3	--	--	--	--	--	--
Other personal care and service workers.....	18	7	5	--	--	4	--
Child care workers.....	8	--	--	--	--	3	--
Child care workers.....	8	--	--	--	--	3	--
Personal and home care aides.....	3	--	--	--	--	--	--
Personal and home care aides.....	3	--	--	--	--	--	--
Recreation and fitness workers.....	5	4	--	--	--	--	--
Recreation workers.....	5	4	--	--	--	--	--
Sales and related occupations.....	280	60	164	16	26	8	6
Supervisors, sales workers.....	142	20	90	13	11	4	4
First-line supervisors/managers, sales workers.....	142	20	90	13	11	4	4
First-line supervisors/managers of retail sales workers.....	113	13	77	7	9	4	3
First-line supervisors/managers of non-retail sales workers.....	29	7	13	6	--	--	--
Retail sales workers.....	89	13	60	--	9	4	--
Cashiers.....	51	--	45	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Cashiers.....	51	--	45	--	--	--	--
Counter and rental clerks and parts salespersons.....	4	3	--	--	--	--	--
Retail salespersons.....	34	8	15	--	6	--	--
Retail salespersons.....	34	8	15	--	6	--	--
Sales representatives, services.....	9	7	--	--	--	--	--
Advertising sales agents.....	3	--	--	--	--	--	--
Advertising sales agents.....	3	--	--	--	--	--	--
Miscellaneous sales representatives, services.....	5	5	--	--	--	--	--
Sales representatives, services, all other.....	5	5	--	--	--	--	--
Sales representatives, wholesale and manufacturing.....	17	13	3	--	--	--	--
Sales representatives, wholesale and manufacturing.....	17	13	3	--	--	--	--
Sales representatives, wholesale and manufacturing, technical and scientific products.....	5	4	--	--	--	--	--
Sales representatives, wholesale and manufacturing, except technical and scientific products.....	12	9	--	--	--	--	--
Other sales and related workers.....	23	7	11	--	5	--	--
Real estate brokers and sales agents.....	9	--	6	--	--	--	--
Real estate sales agents.....	6	--	3	--	--	--	--
Miscellaneous sales and related workers.....	12	5	4	--	3	--	--
Door-to-door sales workers, news and street vendors, and related workers.....	8	3	4	--	--	--	--
Sales and related workers, all other.....	4	--	--	--	--	--	--
Office and administrative support occupations.....	70	33	17	5	11	3	--
Supervisors, office and administrative support workers.....	9	--	3	--	--	--	--
First-line supervisors/managers of office and administrative support workers.....	9	--	3	--	--	--	--
First-line supervisors/managers of office and administrative support workers.....	9	--	3	--	--	--	--
Financial clerks.....	3	--	--	--	--	--	--
Information and record clerks.....	12	6	4	--	--	--	--
Customer service representatives.....	7	5	--	--	--	--	--
Customer service representatives.....	7	5	--	--	--	--	--
Receptionists and information clerks.....	3	--	--	--	--	--	--
Receptionists and information clerks.....	3	--	--	--	--	--	--
Material recording, scheduling, dispatching, and distributing workers.....	32	15	8	4	4	--	--
Couriers and messengers.....	6	6	--	--	--	--	--
Couriers and messengers.....	6	6	--	--	--	--	--
Postal service workers.....	13	5	5	--	--	--	--
Postal service clerks.....	3	--	--	--	--	--	--
Postal service mail carriers.....	10	4	3	--	--	--	--
Shipping, receiving, and traffic clerks.....	4	--	--	3	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²						
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions	
Shipping, receiving, and traffic clerks.....	4	--	--	--	3	--	--	--
Stock clerks and order fillers.....	7	3	--	--	--	--	--	--
Stock clerks and order fillers.....	7	3	--	--	--	--	--	--
Secretaries and administrative assistants.....	6	3	--	--	--	--	--	--
Secretaries and administrative assistants.....	6	3	--	--	--	--	--	--
Other office and administrative support workers.....	8	4	--	--	--	--	--	--
Office clerks, general.....	4	--	--	--	--	--	--	--
Office clerks, general.....	4	--	--	--	--	--	--	--
Farming, fishing, and forestry occupations.....	276	120	17	92	16	28	3	
Supervisors, farming, fishing, and forestry workers.....	15	8	3	4	--	--	--	
First-line supervisors/managers of farming, fishing, and forestry workers.....	15	8	3	4	--	--	--	
First-line supervisors/managers of farming, fishing, and forestry workers.....	15	8	3	4	--	--	--	
Agricultural workers.....	161	71	13	40	15	20	--	
Miscellaneous agricultural workers.....	161	71	13	40	15	20	--	
Agricultural equipment operators.....	14	9	--	5	--	--	--	
Farmworkers and laborers, crop, nursery, and greenhouse.....	106	52	--	29	10	13	--	
Farmworkers, farm and ranch animals.....	40	10	11	6	4	7	--	
Fishing and hunting workers.....	39	27	--	3	--	8	--	
Fishers and related fishing workers.....	38	27	--	--	--	8	--	
Fishers and related fishing workers.....	38	27	--	--	--	8	--	
Forest, conservation, and logging workers.....	61	14	--	45	--	--	--	
Logging workers.....	60	13	--	45	--	--	--	
Fallers.....	40	6	--	34	--	--	--	
Logging equipment operators.....	9	4	--	4	--	--	--	
Logging workers, all other.....	11	3	--	7	--	--	--	
Construction and extraction occupations.....	780	174	22	152	256	112	62	
Supervisors, construction and extraction workers.....	111	34	3	22	28	14	10	
First-line supervisors/managers of construction trades and extraction workers.....	111	34	3	22	28	14	10	
First-line supervisors/managers of construction trades and extraction workers.....	111	34	3	22	28	14	10	
Construction trades workers.....	550	111	16	95	217	90	20	
Brickmasons, blockmasons, and stonemasons.....	11	--	--	--	7	--	--	
Brickmasons and blockmasons.....	9	--	--	--	7	--	--	
Carpenters.....	57	7	--	4	40	3	--	
Carpenters.....	57	7	--	4	40	3	--	
Carpet, floor, and tile installers and finishers.....	5	--	--	--	--	--	--	
Tile and marble setters.....	3	--	--	--	--	--	--	
Cement masons, concrete finishers, and terrazzo workers.....	5	--	--	3	--	--	--	

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Cement masons and concrete finishers.....	4	--	--	--	--	--	--
Construction laborers.....	202	45	3	51	69	28	5
Construction laborers.....	202	45	3	51	69	28	5
Construction equipment operators.....	48	31	--	13	--	--	--
Paving, surfacing, and tamping equipment operators.....	5	4	--	--	--	--	--
Operating engineers and other construction equipment operators.....	42	27	--	11	--	--	--
Drywall installers, ceiling tile installers, and tapers.....	6	--	--	--	5	--	--
Drywall and ceiling tile installers.....	5	--	--	--	5	--	--
Electricians.....	63	9	3	3	12	30	6
Electricians.....	63	9	3	3	12	30	6
Insulation workers.....	3	--	--	--	--	--	--
Painters and paperhangers.....	34	--	--	--	21	6	--
Painters, construction and maintenance.....	34	--	--	--	21	6	--
Pipelayers, plumbers, pipefitters, and steamfitters.....	32	6	--	10	--	8	4
Pipelayers.....	6	--	--	6	--	--	--
Plumbers, pipefitters, and steamfitters.....	26	6	--	4	--	8	4
Roofers.....	57	--	--	--	43	10	--
Roofers.....	57	--	--	--	43	10	--
Sheet metal workers.....	8	3	--	--	4	--	--
Sheet metal workers.....	8	3	--	--	4	--	--
Structural iron and steel workers.....	12	--	--	--	9	--	--
Structural iron and steel workers.....	12	--	--	--	9	--	--
Helpers, construction trades.....	10	3	--	--	--	--	--
Helpers, construction trades.....	10	3	--	--	--	--	--
Helpers, construction trades, all other.....	4	--	--	--	--	--	--
Other construction and related workers.....	19	14	--	3	--	--	--
Construction and building inspectors.....	4	3	--	--	--	--	--
Construction and building inspectors.....	4	3	--	--	--	--	--
Highway maintenance workers.....	11	10	--	--	--	--	--
Highway maintenance workers.....	11	10	--	--	--	--	--
Extraction workers.....	90	12	--	30	9	6	32
Derrick, rotary drill, and service unit operators, oil, gas, and mining.....	17	3	--	3	4	--	7
Derrick operators, oil and gas.....	6	--	--	--	3	--	--
Rotary drill operators, oil and gas.....	7	--	--	--	--	--	5
Service unit operators, oil, gas, and mining.....	4	--	--	--	--	--	--
Earth drillers, except oil and gas.....	7	--	--	3	--	3	--
Earth drillers, except oil and gas.....	7	--	--	3	--	3	--
Mining machine operators.....	22	3	--	6	--	--	11
Continuous mining machine operators.....	8	--	--	4	--	--	--
Mining machine operators, all other.....	12	--	--	--	--	--	6
Roof bolters, mining.....	6	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Roof bolters, mining.....	6	--	--	--	--	--	--
Roustabouts, oil and gas.....	6	--	--	--	--	--	3
Roustabouts, oil and gas.....	6	--	--	--	--	--	3
Helpers--extraction workers.....	6	--	--	3	--	--	--
Helpers--extraction workers.....	6	--	--	3	--	--	--
Miscellaneous extraction workers.....	26	3	--	11	3	--	6
Extraction workers, all other.....	26	3	--	11	3	--	6
Installation, maintenance, and repair occupations.....	363	74	46	97	59	63	23
Supervisors of installation, maintenance, and repair workers.....	27	--	8	6	7	5	--
First-line supervisors/managers of mechanics, installers, and repairers.....	27	--	8	6	7	5	--
First-line supervisors/managers of mechanics, installers, and repairers.....	27	--	8	6	7	5	--
Electrical and electronic equipment mechanics, installers, and repairers.....	16	8	--	--	4	--	--
Radio and telecommunications equipment installers and repairers.....	11	3	--	--	4	--	--
Telecommunications equipment installers and repairers, except line installers.....	9	--	--	--	3	--	--
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers.....	5	5	--	--	--	--	--
Security and fire alarm systems installers.....	4	4	--	--	--	--	--
Vehicle and mobile equipment mechanics, installers, and repairers.....	126	32	19	51	5	7	12
Aircraft mechanics and service technicians.....	7	--	--	--	3	--	--
Aircraft mechanics and service technicians.....	7	--	--	--	3	--	--
Automotive technicians and repairers.....	45	13	13	9	--	--	6
Automotive body and related repairers.....	6	--	--	--	--	--	--
Automotive service technicians and mechanics.....	39	11	13	7	--	--	4
Bus and truck mechanics and diesel engine specialists.....	26	7	--	16	--	--	--
Bus and truck mechanics and diesel engine specialists.....	26	7	--	16	--	--	--
Heavy vehicle and mobile equipment service technicians and mechanics.....	32	6	--	19	--	--	3
Farm equipment mechanics.....	9	3	--	5	--	--	--
Mobile heavy equipment mechanics, except engines.....	23	3	--	14	--	--	3
Small engine mechanics.....	7	3	--	--	--	--	--
Outdoor power equipment and other small engine mechanics.....	3	--	--	--	--	--	--
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	9	--	--	3	--	--	3
Tire repairers and changers.....	8	--	--	--	--	--	3
Other installation, maintenance, and repair occupations.....	194	34	17	40	43	49	10
Heating, air conditioning, and refrigeration mechanics and installers.....	25	7	3	--	7	6	--
Heating, air conditioning, and refrigeration mechanics and installers.....	25	7	3	--	7	6	--
Industrial machinery installation, repair, and maintenance workers.....	98	10	10	29	28	17	3
Industrial machinery mechanics.....	25	3	--	13	5	3	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Maintenance and repair workers, general.....	68	7	9	13	23	12	3
Maintenance workers, machinery.....	3	--	--	--	--	--	--
Line installers and repairers.....	39	8	--	4	7	15	3
Electrical power-line installers and repairers.....	22	3	--	--	3	11	3
Telecommunications line installers and repairers.....	17	5	--	--	4	4	--
Miscellaneous installation, maintenance, and repair workers.....	27	7	--	5	--	10	3
Commercial divers.....	7	--	--	--	--	6	--
Helpers--installation, maintenance, and repair workers.....	4	--	--	--	--	--	--
Installation, maintenance, and repair workers, all other.....	9	3	--	--	--	--	--
Production occupations.....	225	30	37	60	31	32	35
Supervisors, production workers.....	37	7	9	7	6	5	3
First-line supervisors/managers of production and operating workers.....	37	7	9	7	6	5	3
First-line supervisors/managers of production and operating workers.....	37	7	9	7	6	5	3
Assemblers and fabricators.....	12	--	--	5	--	3	--
Structural metal fabricators and fitters.....	3	--	--	--	--	--	--
Structural metal fabricators and fitters.....	3	--	--	--	--	--	--
Miscellaneous assemblers and fabricators.....	9	--	--	3	--	3	--
Assemblers and fabricators, all other.....	9	--	--	3	--	3	--
Food processing workers.....	11	--	6	--	3	--	--
Bakers.....	3	--	--	--	--	--	--
Bakers.....	3	--	--	--	--	--	--
Butchers and other meat, poultry, and fish processing workers.....	6	--	3	--	--	--	--
Meat, poultry, and fish cutters and trimmers.....	3	--	--	--	--	--	--
Metal workers and plastic workers.....	67	8	6	27	8	4	14
Machine tool cutting setters, operators, and tenders, metal and plastic.....	5	--	--	3	--	--	--
Machinists.....	7	--	--	--	--	--	--
Machinists.....	7	--	--	--	--	--	--
Metal furnace and kiln operators and tenders.....	4	--	--	--	--	--	--
Metal-refining furnace operators and tenders.....	4	--	--	--	--	--	--
Welding, soldering, and brazing workers.....	40	8	--	17	5	3	7
Welders, cutters, solderers, and brazers.....	39	7	--	17	5	3	7
Miscellaneous metalworkers and plastic workers.....	9	--	--	4	--	--	--
Metal workers and plastic workers, all other.....	8	--	--	3	--	--	--
Printing workers.....	4	--	--	--	--	--	--
Printers.....	3	--	--	--	--	--	--
Textile, apparel, and furnishings workers.....	8	--	5	--	--	--	--
Miscellaneous textile, apparel, and furnishings workers.....	4	--	--	--	--	--	--
Woodworkers.....	11	--	--	5	--	--	--
Woodworking machine setters, operators, and tenders.....	6	--	--	4	--	--	--
Sawing machine setters, operators, and tenders, wood.....	6	--	--	4	--	--	--
Miscellaneous woodworkers.....	3	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Woodworkers, all other.....	3	--	--	--	--	--	--
Plant and system operators.....	17	--	--	--	--	5	8
Water and liquid waste treatment plant and system operators.....	6	--	--	--	--	--	--
Water and liquid waste treatment plant and system operators.....	6	--	--	--	--	--	--
Miscellaneous plant and system operators.....	9	--	--	--	--	--	7
Petroleum pump system operators, refinery operators, and gaugers.....	6	--	--	--	--	--	6
Other production occupations.....	58	10	7	14	8	12	7
Chemical processing machine setters, operators, and tenders.....	4	--	--	--	--	--	--
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders.....	4	--	--	--	--	--	--
Inspectors, testers, sorters, samplers, and weighers.....	16	6	--	--	--	3	--
Inspectors, testers, sorters, samplers, and weighers.....	16	6	--	--	--	3	--
Painting workers.....	4	--	--	--	--	--	--
Miscellaneous production workers.....	28	4	--	8	3	7	--
Paper goods machine setters, operators, and tenders.....	3	--	--	--	--	--	--
Helpers--production workers.....	4	--	--	--	--	--	--
Production workers, all other.....	21	3	--	5	3	5	--
Transportation and material moving occupations.....	1,160	761	114	130	73	52	26
Supervisors, transportation and material moving workers.....	20	5	7	6	--	--	--
First-line supervisors/managers of helpers, laborers, and material movers, hand.....	8	--	--	3	--	--	--
First-line supervisors/managers of helpers, laborers, and material movers, hand.....	8	--	--	3	--	--	--
First-line supervisors/managers of transportation and material-moving machine and vehicle operators.....	12	3	6	3	--	--	--
First-line supervisors/managers of transportation and material-moving machine and vehicle operators.....	12	3	6	3	--	--	--
Air transportation workers.....	78	77	--	--	--	--	--
Aircraft pilots and flight engineers.....	78	77	--	--	--	--	--
Airline pilots, copilots, and flight engineers.....	7	7	--	--	--	--	--
Commercial pilots.....	71	70	--	--	--	--	--
Motor vehicle operators.....	804	586	74	66	40	26	11
Bus drivers.....	17	11	--	--	4	--	--
Bus drivers, transit and intercity.....	4	--	--	--	--	--	--
Bus drivers, school.....	13	9	--	--	3	--	--
Driver/sales workers and truck drivers.....	718	538	43	66	36	24	10
Driver/sales workers.....	37	25	9	--	--	--	--
Truck drivers, heavy and tractor-trailer.....	610	461	26	61	31	20	10
Truck drivers, light or delivery services.....	71	52	8	5	3	3	--
Taxi drivers and chauffeurs.....	57	25	30	--	--	--	--
Taxi drivers and chauffeurs.....	57	25	30	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Miscellaneous motor vehicle operators.....	10	10	--	--	--	--	--
Motor vehicle operators, all other.....	10	10	--	--	--	--	--
Rail transportation workers.....	21	13	3	3	--	--	--
Locomotive engineers and operators.....	5	3	--	--	--	--	--
Locomotive engineers.....	4	--	--	--	--	--	--
Railroad brake, signal, and switch operators.....	3	--	--	--	--	--	--
Railroad brake, signal, and switch operators.....	3	--	--	--	--	--	--
Railroad conductors and yardmasters.....	6	5	--	--	--	--	--
Railroad conductors and yardmasters.....	6	5	--	--	--	--	--
Miscellaneous rail transportation workers.....	7	3	--	--	--	--	--
Rail transportation workers, all other.....	7	3	--	--	--	--	--
Water transportation workers.....	21	17	--	--	--	--	--
Sailors and marine oilers.....	12	10	--	--	--	--	--
Sailors and marine oilers.....	12	10	--	--	--	--	--
Ship and boat captains and operators.....	8	7	--	--	--	--	--
Captains, mates, and pilots of water vessels.....	8	7	--	--	--	--	--
Other transportation workers.....	12	3	6	--	--	--	--
Parking lot attendants.....	3	--	3	--	--	--	--
Parking lot attendants.....	3	--	3	--	--	--	--
Service station attendants.....	6	--	3	--	--	--	--
Service station attendants.....	6	--	3	--	--	--	--
Material moving workers.....	204	60	22	53	30	21	15
Conveyor operators and tenders.....	4	--	--	3	--	--	--
Conveyor operators and tenders.....	4	--	--	3	--	--	--
Crane and tower operators.....	7	--	--	4	--	--	--
Crane and tower operators.....	7	--	--	4	--	--	--
Dredge, excavating, and loading machine operators.....	10	3	--	4	--	--	--
Excavating and loading machine and dragline operators.....	9	3	--	4	--	--	--
Industrial truck and tractor operators.....	30	13	--	7	5	--	--
Industrial truck and tractor operators.....	30	13	--	7	5	--	--
Laborers and material movers, hand.....	113	21	18	31	21	15	6
Cleaners of vehicles and equipment.....	17	4	3	--	3	4	--
Laborers and freight, stock, and material movers, hand.....	93	17	15	29	18	10	3
Pumping station operators.....	4	--	--	--	--	--	--
Wellhead pumpers.....	3	--	--	--	--	--	--
Refuse and recyclable material collectors.....	26	22	--	--	--	--	--
Refuse and recyclable material collectors.....	26	22	--	--	--	--	--
Miscellaneous material moving workers.....	5	--	--	3	--	--	--
Material moving workers, all other.....	5	--	--	3	--	--	--
Military specific occupations⁵	46	20	20	--	--	--	--
Military officer special and tactical operations leaders/managers.....	7	3	4	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, All United States, 2010 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Military officer special and tactical operations leaders/managers.....	7	3	4	--	--	--	--
Military officer special and tactical operations leaders/managers, all other.....	3	--	--	--	--	--	--
First-line enlisted military supervisor/managers.....	3	--	--	--	--	--	--
First-line enlisted military supervisors/managers.....	3	--	--	--	--	--	--
Military enlisted tactical operations and air/weapons specialists and crew members.....	18	5	9	--	--	--	--
Military enlisted tactical operations and air/weapons specialists and crew members.....	18	5	9	--	--	--	--
Infantry.....	9	--	5	--	--	--	--
Military enlisted tactical operations and air/weapons specialists and crew members, all other.....	7	--	4	--	--	--	--

¹ Based on the 2000 Standard Occupational Classification System.

² Based on the BLS Occupational Injury and Illness Classification Manual.

³ Includes highway, nonhighway, air, water, rail fatal injuries, and fatal injuries resulting from being struck by a vehicle.

⁴ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁵ Military specific occupations include fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

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. 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