

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Total	902	306	596
Country of origin			
Argentina	3	—	3
Colombia	9	—	9
Cuba	25	—	25
Dominican Republic	13	—	13
Ecuador	16	—	16
El Salvador	20	—	20
Guatemala	39	—	39
Honduras	20	—	20
Mexico	417	—	417
Nicaragua	9	—	9
Peru	11	—	11
Employee status			
Wage and salary workers ²	792	276	516
Self-employed ³	110	30	80
Sex			
Men	859	287	572
Women	43	19	24
Age			
16 to 17 years	7	—	6
18 to 19 years	37	11	26
20 to 24 years	116	35	81
25 to 34 years	245	74	171
35 to 44 years	257	93	164
45 to 54 years	132	49	83
55 to 64 years	75	30	45
65 and over	30	10	20
Event or exposure⁴			
Transportation incidents	330	135	195
Highway	195	87	108
Collision between vehicles, mobile equipment	91	39	52
Moving in same direction	16	8	8
Moving in opposite directions, oncoming	42	20	22
Moving in intersection	19	9	10
Moving and standing vehicle, mobile equipment-in roadway	4	—	3
Moving and standing vehicle, mobile equipment-side of road	5	—	5
Vehicle struck stationary object or equipment on side of road	41	20	21
Noncollision	58	25	33
Jack-knifed or overturned--no collision	45	20	25
Sudden start or stop, n.e.c.	5	—	3
Nonhighway (farm, industrial premises)	42	10	32
Vehicle, mobile equipment struck stationary object	8	3	5
Noncollision accident	29	7	22
Fall from moving vehicle, mobile equipment	3	—	—
Fell from and struck by vehicle, mobile equipment	6	—	4
Overturned	17	4	13
Worker struck by vehicle, mobile equipment	70	26	44

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Event or exposure⁴ - continued			
Worker struck by vehicle, mobile equipment in roadway ...	23	12	11
Worker struck by vehicle, mobile equipment on side of road	3	—	3
Worker struck by vehicle, mobile equipment in parking lot or non-road area	42	13	29
Water vehicle	6	—	—
Railway	3	—	—
Collision between railway vehicle and other vehicle	3	—	—
Aircraft	14	8	6
Assaults and violent acts	98	42	56
Homicides	79	33	46
Hitting, kicking, beating	3	—	—
Shooting	57	24	33
Stabbing	13	6	7
Assaults and violent acts by person(s), n.e.c.	6	—	4
Suicide, self-inflicted injury	19	9	10
Contact with objects and equipment	196	55	141
Struck by object	116	37	79
Struck by falling object	76	25	51
Struck by flying object	8	4	4
Struck by dislodged flying object	3	—	—
Struck by discharged object or substance	3	—	—
Struck by swinging or slipping object	12	—	10
Struck by rolling, sliding objects on floor or ground level ...	13	4	9
Caught in or compressed by equipment or objects	48	14	34
Caught in running equipment or machinery	28	9	19
Compressed or pinched by rolling, sliding, or shifting objects	12	—	10
Caught in or crushed in collapsing materials	30	4	26
Excavation or trenching cave-in	11	3	8
Caught in or crushed in collapsing structure	14	—	14
Falls	167	38	129
Fall to lower level	164	35	129
Fall from floor, dock, or ground level	4	—	—
Fall through existing floor opening	3	—	—
Fall from ladder	22	6	16
Fall from piled or stacked material	3	—	3
Fall from roof	57	12	45
Fall through existing roof opening	3	—	3
Fall through roof surface	4	—	4
Fall through skylight	11	6	5
Fall from roof edge	19	5	14
Fall from scaffold, staging	29	7	22
Fall from building girders or other structural steel	6	—	4
Fall from nonmoving vehicle	13	—	11
Fall to lower level, n.e.c.	25	4	21
Exposure to harmful substances or environments	83	24	59
Contact with electric current	48	13	35
Contact with electric current of machine, tool, appliance, light fixture	6	—	4
Contact with wiring, transformers, or other electrical component	10	3	7
Contact with overhead power lines	22	7	15
Contact with underground, buried power lines	3	—	—
Struck by lightning	5	—	5
Contact with temperature extremes	3	—	—
Exposure to caustic, noxious, or allergenic substances	15	5	10
Inhalation of substance	9	—	8
Inhalation in enclosed, restricted, or confined space ⁵ ...	4	—	4

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Event or exposure⁴ - continued			
Inhalation in open or nonconfined space	5	—	4
Ingestion of substance	4	—	—
Oxygen deficiency	17	4	13
Drowning, submersion	15	—	13
Fires and explosions	26	10	16
Fires--unintended or uncontrolled	17	4	13
Fire in residence, building, or other structure	7	—	6
Explosion	9	6	3
Explosion of pressure vessel or piping	7	4	3
Primary source⁶			
Vehicles	341	145	196
Air vehicle	14	8	6
Aircraft--powered fixed wing	11	5	6
Jet	3	—	—
Propeller-driven aircraft	7	—	5
Aircraft--powered rotary wing	3	3	—
Helicopter	3	3	—
Highway vehicle, motorized	269	116	153
Automobile	34	13	21
Bus	6	—	4
Motorcycle, moped	3	—	3
Truck	188	89	99
Delivery truck	8	5	3
Dump truck	16	4	12
Pickup truck	51	23	28
Semitrailer, tractor trailer, trailer truck	76	39	37
Van--passenger or light delivery	34	11	23
Offroad vehicle, nonindustrial	7	3	4
All terrain vehicle (ATV)	6	3	3
Plant and industrial powered vehicles, tractors	38	11	27
Forklift	23	7	16
Hand/rider forklift truck--motorized	3	—	—
Tractor	15	4	11
Rail vehicle	3	—	—
Train	3	—	—
Water vehicle	7	4	—
Structures and surfaces	194	44	150
Floors, walkways, ground surfaces	166	39	127
Floors	60	13	47
Ground	75	17	58
Sidewalks, paths, outdoor walkways	6	—	5
Street, road	6	—	5
Surfaces below ground level, n.e.c.	5	—	3
Ditches, channels, trenches, excavations	5	—	3
Parking lots	3	—	—
Other structural elements	13	—	13
Walls	6	—	6
Structures	13	5	8
Mines, caves, tunnels	3	—	—
Scaffolds, staging	4	—	—
Machinery	82	22	60
Agricultural and garden machinery	14	4	10
Harvesting and threshing machinery	5	—	3
Mowing machinery	8	—	6
Lawn mowers--riding	4	—	3
Mowers, tractor	3	—	3
Construction, logging, and mining machinery	27	5	22

See footnotes at end of table.

TABLE F-2. **Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued**

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Primary source⁶ - continued			
Excavating machinery	7	—	7
Backhoes	6	—	6
Loaders	13	—	11
Front end loaders	11	—	9
Material handling (cranes, conveyers, jacks)	23	7	16
Conveyors--powered	8	—	7
Cranes	5	—	3
Elevators	8	3	5
Elevators--hydraulic	4	—	—
Metal, woodworking, and special material machinery	5	—	—
Extruding, injecting, forming, molding machinery	4	—	—
Special process machinery	7	—	6
Miscellaneous machinery	3	—	—
Parts and materials	72	21	51
Building materials--solid elements	37	8	29
Bricks, blocks, structural stone	9	—	8
Pipes, ducts, tubing	10	—	8
Structural metal materials	13	4	9
Plates, metal panels	3	—	3
Wood, lumber	5	—	4
Fasteners, connectors, ropes, ties	4	—	—
Machine, tool, and electrical parts	24	6	18
Electric parts	19	5	14
Electrical wiring	11	3	8
Power lines, transformers, convertors	7	—	5
Vehicle and mobile equipment parts	3	—	—
Tires, inner tubes, wheels	3	—	—
Persons, plants, animals, and minerals	30	9	21
Food products--fresh or processed	5	—	4
Nonmetallic minerals, except fuel	7	—	6
Dirt, earth	7	—	6
Person--other than injured or ill worker	4	—	—
Plants, trees, vegetation--not processed	12	3	9
Trees, logs	12	3	9
Chemicals and chemical products	16	6	10
Chemical products--general	5	4	—
Drugs, alcohol, medicines	5	4	—
Other chemicals	8	—	7
Oxygen and oxygen compounds, n.e.c.	4	—	—
Carbon monoxide	4	—	—
Tools, instruments, and equipment	32	10	22
Handtools--nonpowered	18	8	10
Cutting handtools	12	6	6
Knives	11	5	6
Handtools--powered	4	—	4
Cutting handtools	4	—	4
Saws--powered, except chainsaws	3	—	3
Ladders	6	—	5
Ladders--movable	5	—	4
Extension ladders	4	—	3
Containers	12	3	9
Containers-nonpressurized	8	3	5
Tanks, bins, vats	3	—	—
Other	123	46	77
Furniture and fixtures	4	—	—
Ammunition	71	31	40
Bullets	70	31	39

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Primary source⁶ - continued			
Atmospheric and environmental conditions	26	7	19
Fire, flame, smoke	18	5	13
Fire, flame	17	5	12
Weather and atmospheric conditions	5	—	5
Lightning	5	—	5
Steam, vapors, liquids	18	4	14
Liquids	17	3	14
Water	17	3	14
Secondary source⁷			
Vehicles	136	54	82
Highway vehicle, motorized	109	44	65
Automobile	21	8	13
Truck	80	32	48
Dump truck	5	3	—
Pickup truck	25	7	18
Semitrailer, tractor trailer, trailer truck	41	19	22
Van--passenger or light delivery	5	3	—
Plant and industrial powered vehicles, tractors	17	4	13
Forklift	16	4	12
Rail vehicle	3	—	—
Train	3	—	—
Structures and surfaces	178	57	121
Floors, walkways, ground surfaces	28	13	15
Floors	5	—	4
Ground	8	6	—
Street, road	7	—	5
Other floors, walkways, ground surfaces	4	3	—
Ramps, runways, loading docks	3	3	—
Other structural elements	76	17	59
Roof	46	9	37
Walls	9	—	9
Structures	74	27	47
Bridges, dams, locks	11	7	4
Buildings--office, plant, residential	6	3	3
Scaffolds, staging	26	5	21
Towers, poles	9	4	5
Other structures	15	7	8
Guardrails, road dividers	15	7	8
Machinery	60	20	40
Construction, logging, and mining machinery	13	6	7
Excavating machinery	6	4	—
Backhoes	3	—	—
Heating, cooling, and cleaning machinery and appliances	3	—	—
Material handling (cranes, conveyers, jacks)	38	10	28
Conveyers--powered	3	—	—
Cranes	10	4	6
Overhead hoists	3	—	—
Elevators	11	—	10
Manlifts	6	—	5
Jacks	11	3	8
Metal, woodworking, and special material machinery	3	—	3
Parts and materials	52	13	39
Building materials--solid elements	12	4	8
Bricks, blocks, structural stone	3	—	—
Structural metal materials	5	—	4
Fasteners, connectors, ropes, ties	5	—	5
Ropes, ties	5	—	5

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Secondary source⁷ - continued			
Chains, n.e.c.	3	—	3
Machine, tool, and electrical parts	32	9	23
Electric parts	29	8	21
Electrical wiring	4	—	4
Power lines, transformers, convertors	21	7	14
Persons, plants, animals, and minerals	106	42	64
Person—other than injured or ill worker	76	31	45
Co-worker, former co-worker or injured worker	14	7	7
Relative of injured worker	3	—	—
Robber ⁸	19	8	11
Plants, trees, vegetation—not processed	25	8	17
Trees, logs	25	8	17
Chemicals and chemical products	10	—	6
Coal, natural gas, petroleum fuels and products	7	—	4
Petroleum fuels, distillates, products, unspecified	7	—	4
Gasoline, diesel fuel, jet fuel	6	—	3
Tools, instruments, and equipment	39	15	24
Handtools--powered	7	—	6
Cutting handtools	3	—	3
Ladders	23	8	15
Ladders--movable	12	4	8
Extension ladders	5	—	5
Other tools	8	5	3
Firearms	8	5	3
Pistol, handgun, revolver	6	3	3
Containers	26	8	18
Containers-nonpressurized	15	4	11
Tanks, bins, vats	9	3	6
Containers-pressurized	4	3	—
Pressure lines, except hoses	4	3	—
Skids, pallets	5	—	4
Other	22	7	15
Furniture and fixtures	3	—	—
Cases, cabinets, racks, and shelves	3	—	—
Atmospheric and environmental conditions	9	—	7
Weather and atmospheric conditions	7	—	5
Steam, vapors, liquids	6	3	3
Liquids	6	3	3
Water	6	3	3
Not reported	273	86	187
Nature⁴			
Traumatic injuries to bones, nerves, spinal cord	26	9	17
Fractures	7	5	—
Multiple traumatic injuries to bones, nerves, spinal cord	16	3	13
Open wounds	91	37	54
Cuts, lacerations	3	—	3
Gunshot wounds	71	31	40
Punctures, except bites	15	6	9
Burns	23	9	14
Heat burns, scalds	20	8	12
Intracranial injuries	227	59	168

See footnotes at end of table.

TABLE F-2. **Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued**

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Nature⁴ - continued			
Cerebral hemorrhages	4	—	3
Multiple intracranial injuries	177	47	130
Multiple traumatic injuries and disorders	304	122	182
Burns and other injuries	12	6	6
Intracranial injuries and injuries to internal organs	81	36	45
Other combinations of traumatic injuries	52	21	31
Other traumatic injuries and disorders	225	68	157
Asphyxiations/strangulations, suffocations ⁹	48	16	32
Drownings	34	10	24
Electrocutions, electric shocks	48	13	35
Internal injuries to organs and blood vessels of the trunk	76	21	55
Other poisonings and toxic effects	18	7	11
Other poisonings and toxic effects, n.e.c.	18	7	11
Part of body⁴			
Head	254	66	188
Cranial region, including skull	230	60	170
Brain	227	59	168
Neck, including throat	20	3	17
Neck, except internal location of diseases or disorders	20	3	17
Trunk	119	39	80
Chest, including ribs, internal organs	50	16	34
Back, including spine, spinal cord	5	3	—
Abdomen	6	3	3
Multiple trunk locations	43	13	30
Lower extremities	9	4	5
Body systems	145	46	99
Multiple body parts	352	148	204
Worker activity			
Vehicular and transportation operations	325	138	187
Driving, operating	175	80	95
Automobile	20	7	13
Airplane	6	4	—
Truck	98	48	50
Industrial or construction vehicle	25	10	15
Bus	3	—	—
Bicycle, motorcycle	3	—	3
Riding in, on	87	33	54
Automobile	3	—	—
Airplane	8	4	—
Truck	43	21	22
Industrial/construction vehicle	5	—	4
Boat	5	—	—
Boarding, alighting	7	3	4
Directing, flagging traffic	10	6	4
Walking in or near roadway, etc., n.e.c.	23	11	12
Vehicular and transportation operations, n.e.c.	16	3	13
Driving, operating farm vehicle	13	3	10
Using or operating tools, machinery	71	19	52
Operating heavy equipment	11	5	6

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Worker activity - continued			
Operating machinery	13	6	7
Using power tools	10	—	9
Using nonpowered hand tools	5	—	3
Welding	9	—	8
Logging, trimming, pruning	21	4	17
Constructing, repairing, cleaning	293	83	210
Construction, assembling, dismantling	165	37	128
Constructing, assembling	50	7	43
Installing	60	21	39
Dismantling, removing	23	5	18
Repair, maintenance	67	31	36
Repairing	32	14	18
Maintenance	7	4	3
Adjusting	6	—	5
Unjamming	7	5	—
Inspecting or checking	10	5	5
Cleaning, washing	21	4	17
Clearing, spraying	5	—	4
Painting, etc.	15	3	12
Protective service activities	16	11	5
Fighting a fire	3	—	—
Apprehending, breaking up fight, chasing	3	—	—
Protective service activities, n.e.c.	4	3	—
Materials handling operations	67	12	55
Lifting materials	3	—	—
Carrying materials	4	—	4
Loading, unloading (packing, unpacking) materials	28	7	21
Retrieving objects	6	—	6
Materials handling, n.e.c.	20	3	17
Physical activity¹⁰, n.e.c.	64	16	48
All other activities	66	27	39
Tending a retail establishment	30	12	18
Office work	4	—	—
Activity, n.e.c.	28	10	18
Location			
Street or highway	274	120	154
Street and highway, unspecified	4	—	4
Interstate, freeway, or expressway	77	34	43
Other highway (State or U.S.)	61	27	34
Local road or street	95	41	54
Road construction ¹¹	24	8	16
Industrial place or premise	290	80	210
Industrial place and premises, unspecified	5	—	3
Loading platform, factory or store	11	4	7
Warehouse	15	—	13
Construction site	138	25	113
Factory, plant	60	25	35
Industrial place or premises, nec	34	13	21
Other specified place¹²	67	30	37
Parking lot, garage (employer's premises)	17	9	8
Parking lot, garage (except employer's premises)	11	5	6
River	7	3	4
Sea	5	—	—

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Location - continued			
Woods	9	—	8
Public building¹³	71	32	39
Hotel, motel	4	—	—
Convenience store	6	—	5
Office building	7	4	3
Restaurant, cafe	11	3	8
Shop, commercial store (except grocery)	25	14	11
School (State, public, private)	5	—	3
Farm	53	11	42
Farm buildings	6	—	5
Farm land under cultivation, fields, meadows	29	7	22
Farm pond, creek, canal, irrigation ditch	4	—	4
Private residence¹⁴	132	31	101
Apartment	10	4	6
Residential construction ¹⁵	82	15	67
Mine, quarry	3	—	—
Place for recreation and sport	6	—	6
Recreational and sports areas	5	—	5
Residential institution¹⁶	3	—	—
Unspecified place	3	—	3
Occupation¹⁷ (SOC)			
Management occupations	24	6	18
Advertising, marketing, promotions, public relations, and sales managers	3	—	3
Marketing and sales managers	3	—	3
Sales managers	3	—	3
Operations specialties managers	3	—	—
Other management occupations	17	4	13
Agricultural managers	4	—	—
Farmers and ranchers	4	—	—
Property, real estate, and community association managers	3	—	—
Property, real estate, and community association managers	3	—	—
Miscellaneous managers	6	—	6
Managers, all other	6	—	6
Architecture and engineering occupations	5	4	—
Engineers	3	—	—
Life, physical, and social science occupations	3	—	—
Community and social services occupations	4	3	—
Arts, design, entertainment, sports, and media occupations	3	—	3
Entertainers and performers, sports and related workers	3	—	3
Healthcare practitioners and technical occupations	4	4	—
Protective service occupations	25	17	8
Fire fighting and prevention workers	3	—	—

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TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Occupation¹⁷ (SOC) - continued			
Fire fighters	3	—	—
Fire fighters	3	—	—
Law enforcement workers	8	6	—
Police officers	7	6	—
Police and sheriff's patrol officers	7	6	—
Other protective service workers	13	9	4
Security guards and gaming surveillance officers	12	8	4
Security guards	12	8	4
Food preparation and serving related occupations	8	3	5
Food and beverage serving workers	3	—	—
Other food preparation and serving related workers	3	—	—
Building and grounds cleaning and maintenance occupations	78	21	57
Supervisors, building and grounds cleaning and maintenance workers	7	3	4
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7	3	4
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	6	3	3
Building cleaning and pest control workers	21	8	13
Building cleaning workers	20	7	13
Janitors and cleaners, except maids and housekeeping cleaners	13	7	6
Maids and housekeeping cleaners	7	—	7
Grounds maintenance workers	50	10	40
Grounds maintenance workers	50	10	40
Landscaping and groundskeeping workers	38	7	31
Tree trimmers and pruners	11	3	8
Personal care and service occupations	10	4	6
Sales and related occupations	27	14	13
Supervisors, sales workers	12	7	5
First-line supervisors/managers, sales workers	12	7	5
First-line supervisors/managers of retail sales workers	7	4	3
First-line supervisors/managers of non-retail sales workers	5	3	—
Retail sales workers	11	5	6
Cashiers	8	—	6
Cashiers	8	—	6
Retail salespersons	3	3	—
Retail salespersons	3	3	—
Other sales and related workers	3	—	—
Office and administrative support occupations	11	4	7
Material recording, scheduling, dispatching, and distributing workers	5	—	3
Couriers and messengers	3	—	—
Couriers and messengers	3	—	—
Other office and administrative support workers	3	—	—
Farming, fishing, and forestry occupations	84	14	70
Supervisors, farming, fishing, and forestry workers	4	—	3
First-line supervisors/managers of farming, fishing, and forestry workers	4	—	3
Farm labor contractors	3	—	—
Agricultural workers	68	11	57
Miscellaneous agricultural workers	68	11	57
Agricultural equipment operators	5	—	4

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Occupation¹⁷			
(SOC) - continued			
Farmworkers and laborers, crop, nursery, and greenhouse	50	7	43
Farmworkers, farm and ranch animals	9	—	8
Agricultural workers, all other	4	—	—
Forest, conservation, and logging workers	10	—	8
Logging workers	6	—	4
Fallers	4	—	3
Construction and extraction occupations	312	82	230
Supervisors, construction and extraction workers	13	5	8
First-line supervisors/managers of construction trades and extraction workers	13	5	8
First-line supervisors/managers of construction trades and extraction workers	13	5	8
Construction trades workers	282	70	212
Brickmasons, blockmasons, and stonemasons	3	—	3
Brickmasons and blockmasons	3	—	3
Carpenters	29	6	23
Carpenters	29	6	23
Cement masons, concrete finishers, and terrazzo workers	7	—	7
Cement masons and concrete finishers	7	—	7
Construction laborers	123	29	94
Construction laborers	123	29	94
Construction equipment operators	6	—	5
Operating engineers and other construction equipment operators	5	—	5
Drywall installers, ceiling tile installers, and tapers	5	—	3
Drywall and ceiling tile installers	5	—	3
Electricians	12	—	10
Electricians	12	—	10
Painters and paperhangers	20	6	14
Painters, construction and maintenance	20	6	14
Pipelayers, plumbers, pipefitters, and steamfitters	16	8	8
Pipelayers	3	—	—
Plumbers, pipefitters, and steamfitters	13	6	7
Roofers	46	12	34
Roofers	46	12	34
Structural iron and steel workers	6	—	4
Structural iron and steel workers	6	—	4
Helpers, construction trades	6	—	4
Helpers, construction trades	6	—	4
Helpers—electricians	3	—	3
Other construction and related workers	5	—	3
Extraction workers	6	3	3
Installation, maintenance, and repair occupations	37	17	20
Vehicle and mobile equipment mechanics, installers, and repairers	15	7	8
Automotive technicians and repairers	8	3	5
Automotive body and related repairers	4	—	3
Automotive service technicians and mechanics	4	—	—
Bus and truck mechanics and diesel engine specialists	3	—	—
Bus and truck mechanics and diesel engine specialists	3	—	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	3	—	—
Tire repairers and changers	3	—	—
Other installation, maintenance, and repair occupations	19	7	12
Industrial machinery installation, repair, and maintenance workers	12	3	9
Industrial machinery mechanics	5	—	3
Maintenance and repair workers, general	4	—	4

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Occupation¹⁷			
(SOC) - continued			
Miscellaneous installation, maintenance, and repair workers	4	—	3
Helpers—installation, maintenance, and repair workers	3	—	3
Production occupations	55	19	36
Assemblers and fabricators	4	—	3
Miscellaneous assemblers and fabricators	3	—	3
Assemblers and fabricators, all other	3	—	3
Food processing workers	7	—	6
Butchers and other meat, poultry, and fish processing workers	7	—	6
Slaughterers and meat packers	6	—	5
Metal workers and plastic workers	13	4	9
Welding, soldering, and brazing workers	6	—	4
Welders, cutters, solderers, and brazers	6	—	4
Textile, apparel, and furnishings workers	3	—	—
Woodworkers	4	—	3
Woodworking machine setters, operators, and tenders	3	—	3
Other production occupations	19	7	12
Crushing, grinding, polishing, mixing, and blending workers	4	—	—
Mixing and blending machine setters, operators, and tenders	3	—	—
Miscellaneous production workers	11	3	8
Helpers—production workers	3	—	—
Production workers, all other	7	—	6
Transportation and material moving occupations	201	82	119
Air transportation workers	7	4	3
Aircraft pilots and flight engineers	7	4	3
Commercial pilots	6	3	3
Motor vehicle operators	112	55	57
Bus drivers	3	—	—
Bus drivers, transit and intercity	3	—	—
Driver/sales workers and truck drivers	97	51	46
Driver/sales workers	3	—	—
Truck drivers, heavy and tractor-trailer	87	47	40
Truck drivers, light or delivery services	7	3	4
Taxi drivers and chauffeurs	11	—	9
Taxi drivers and chauffeurs	11	—	9
Material moving workers	78	19	59
Crane and tower operators	3	—	—
Crane and tower operators	3	—	—
Industrial truck and tractor operators	15	4	11
Industrial truck and tractor operators	15	4	11
Laborers and material movers, hand	51	12	39
Laborers and freight, stock, and material movers, hand	45	12	33
Packers and packagers, hand	4	—	4
Refuse and recyclable material collectors	5	—	3
Refuse and recyclable material collectors	5	—	3
Military occupations¹⁸	3	3	—
Industry¹⁹			
(NAICS)			
Private industry	860	274	586
Goods-producing	503	132	371
Natural resources and mining	115	28	87

See footnotes at end of table.

TABLE F-2. **Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued**

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹ (NAICS) - continued			
Agriculture, forestry, fishing and hunting	101	20	81
Crop production	53	8	45
Vegetable and melon farming	8	—	6
Other vegetable (except potato) and melon farming	7	—	6
Fruit and tree nut farming	21	—	19
Citrus (except orange) groves	9	—	7
Noncitrus fruit and tree nut farming	9	—	9
Grape vineyards	5	—	5
Greenhouse, nursery, and floriculture production	6	—	5
Nursery and floriculture production	6	—	5
Nursery and tree production	6	—	5
Other crop farming	9	3	6
All other crop farming	4	—	—
All other miscellaneous crop farming	4	—	—
Animal production	14	—	12
Cattle ranching and farming	7	—	5
Beef cattle ranching and farming, including feedlots	5	—	3
Beef cattle ranching and farming	4	—	3
Poultry and egg production	3	—	3
Forestry and logging	11	—	9
Forest nurseries and gathering of forest products	5	—	5
Forest nurseries and gathering of forest products	5	—	5
Logging	6	—	4
Logging	6	—	4
Support activities for agriculture and forestry	18	6	12
Support activities for crop production	17	6	11
Support activities for crop production	17	6	11
Cotton ginning	4	—	—
Farm labor contractors and crew leaders	9	—	7
Mining²⁰	14	8	6
Support activities for mining	11	7	4
Support activities for mining	11	7	4
Support activities for mining	11	7	4
Drilling oil and gas wells	3	—	—
Support activities for oil and gas operations	8	6	—
Construction	312	79	233
Construction	312	79	233
Construction of buildings	48	8	40
Residential building construction	24	4	20
Residential building construction	24	4	20
New single-family housing construction (except operative builders)	6	—	6
New multi-family housing construction (except operative builders)	5	—	4
Residential remodelers	5	—	4
Nonresidential building construction	13	3	10
Industrial building construction	5	—	3
Commercial and institutional building construction	8	—	7
Heavy and civil engineering construction	53	18	35
Utility system construction	26	8	18
Water and sewer line and related structures construction	18	4	14
Oil and gas pipeline and related structures construction	4	—	—
Power and communication line and related structures construction	4	—	—
Highway, street, and bridge construction	18	4	14
Highway, street, and bridge construction	18	4	14
Other heavy and civil engineering construction	9	6	3

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹			
(NAICS) - continued			
Other heavy and civil engineering construction	9	6	3
Specialty trade contractors	204	51	153
Foundation, structure, and building exterior contractors	113	24	89
Poured concrete foundation and structure contractors	17	4	13
Residential concrete foundation and structure contractors	3	—	3
Nonresidential concrete foundation and structure contractors	6	—	6
Structural steel and precast concrete contractors	12	—	10
Nonresidential structural steel and precast concrete contractors	4	—	4
Framing contractors	13	—	12
Residential framing contractors	6	—	6
Masonry contractors	15	—	14
Residential masonry contractors	3	—	3
Nonresidential masonry contractors	4	—	3
Roofing contractors	50	14	36
Residential roofing contractors	10	—	9
Nonresidential roofing contractors	16	7	9
Siding contractors	4	—	3
Residential siding contractors	3	—	—
Building equipment contractors	32	8	24
Electrical contractors	15	3	12
Residential electrical contractors	3	—	3
Nonresidential electrical contractors	6	—	5
Plumbing, heating, and air-conditioning contractors	15	4	11
Residential plumbing, heating, and air-conditioning contractors	8	3	5
Nonresidential plumbing, heating, and air-conditioning contractors	4	—	3
Building finishing contractors	41	13	28
Drywall and insulation contractors	13	3	10
Nonresidential drywall and insulation contractors	5	—	4
Painting and wall covering contractors	19	6	13
Residential painting and wall covering contractors	5	—	3
Nonresidential painting and wall covering contractors	6	4	—
Flooring contractors	3	—	—
Finish carpentry contractors	4	—	—
Other specialty trade contractors	18	6	12
Site preparation contractors	12	3	9
Nonresidential site preparation contractors	4	—	3
All other specialty trade contractors	6	3	3
Nonresidential all other specialty trade contractors	4	3	—
Manufacturing	76	25	51
Manufacturing	76	25	51
Food manufacturing	20	6	14
Fruit and vegetable preserving and specialty food manufacturing	3	—	—
Fruit and vegetable canning, pickling, and drying	3	—	—
Animal slaughtering and processing	11	3	8
Animal slaughtering and processing	11	3	8
Meat processed from carcasses	5	—	4
Poultry processing	4	—	3
Bakeries and tortilla manufacturing	3	—	—
Bread and bakery product manufacturing	3	—	—
Wood product manufacturing	11	—	11
Sawmills and wood preservation	5	—	5
Sawmills and wood preservation	5	—	5
Sawmills	4	—	4

See footnotes at end of table.

TABLE F-2. **Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued**

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹			
(NAICS) - continued			
Veneer, plywood, and engineered wood product manufacturing	3	—	3
Veneer, plywood, and engineered wood product manufacturing	3	—	3
Other wood product manufacturing	3	—	3
Paper manufacturing	3	—	—
Converted paper product manufacturing	3	—	—
Chemical manufacturing	4	—	—
Plastics and rubber products manufacturing	5	—	3
Plastics product manufacturing	5	—	3
Nonmetallic mineral product manufacturing	6	4	—
Cement and concrete product manufacturing	4	3	—
Primary metal manufacturing	6	—	4
Nonferrous metal (except aluminum) production and processing	4	—	—
Fabricated metal product manufacturing	7	—	4
Architectural and structural metals manufacturing	4	—	3
Service-providing	357	142	215
Trade, transportation, and utilities	181	84	97
Wholesale trade	41	18	23
Merchant wholesalers, durable goods	24	10	14
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4	—	3
Lumber and other construction materials merchant wholesalers	3	—	3
Miscellaneous durable goods merchant wholesalers	11	6	5
Recyclable material merchant wholesalers	10	5	5
Merchant wholesalers, nondurable goods	17	8	9
Grocery and related product wholesalers	7	4	3
Fresh fruit and vegetable merchant wholesalers	3	—	—
Miscellaneous nondurable goods merchant wholesalers	5	—	3
Farm supplies merchant wholesalers	3	—	—
Retail trade	39	18	21
Motor vehicle and parts dealers	7	—	5
Automobile dealers	4	—	3
Electronics and appliance stores	3	3	—
Electronics and appliance stores	3	3	—
Appliance, television, and other electronics stores	3	3	—
Building material and garden equipment and supplies dealers ..	7	5	—
Building material and supplies dealers	3	—	—
Lawn and garden equipment and supplies stores	4	3	—
Nursery, garden center, and farm supply stores	3	3	—
Food and beverage stores	12	4	8
Grocery stores	10	3	7
Supermarkets and other grocery (except convenience) stores	7	—	5
Convenience stores	3	—	—
Transportation and warehousing	101	48	53
Air transportation	5	3	—
Nonscheduled air transportation	4	—	—
Nonscheduled air transportation	4	—	—
Nonscheduled chartered passenger air transportation ..	3	—	—
Truck transportation	65	35	30
General freight trucking	39	23	16
General freight trucking, local	9	4	5
General freight trucking, long-distance	27	18	9
General freight trucking, long-distance, truckload	17	12	5

See footnotes at end of table.

TABLE F-2. **Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued**

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹			
(NAICS) - continued			
General freight trucking, long-distance, less than truckload	4	—	—
Specialized freight trucking	22	11	11
Used household and office goods moving	5	—	—
Specialized freight (except used goods) trucking, local	7	3	4
Specialized freight (except used goods) trucking, long-distance	9	4	5
Transit and ground passenger transportation	11	—	10
Taxi and limousine service	9	—	8
Taxi service	9	—	8
Support activities for transportation	7	5	—
Support activities for road transportation	4	3	—
Motor vehicle towing	4	3	—
Couriers and messengers	3	—	—
Warehousing and storage	6	—	5
Warehousing and storage	6	—	5
General warehousing and storage	5	—	4
Information	6	4	—
Information	6	4	—
Telecommunications	3	3	—
Financial activities	10	5	5
Real estate and rental and leasing	9	5	4
Real estate	8	4	4
Lessors of real estate	5	3	—
Lessors of residential buildings and dwellings	4	3	—
Professional and business services	91	27	64
Professional, scientific, and technical services	7	5	—
Professional, scientific, and technical services	7	5	—
Architectural, engineering, and related services	4	3	—
Administrative and waste services	84	22	62
Administrative and support services	69	18	51
Employment services	3	—	3
Investigation and security services	10	6	4
Investigation, guard, and armored car services	9	5	4
Security guards and patrol services	7	3	4
Services to buildings and dwellings	54	12	42
Janitorial services	4	—	4
Landscaping services	45	9	36
Other services to buildings and dwellings	3	—	—
Waste management and remediation services	15	4	11
Waste collection	6	—	4
Waste collection	6	—	4
Solid waste collection	6	—	4
Waste treatment and disposal	6	—	4
Waste treatment and disposal	6	—	4
Solid waste landfill	6	—	4
Remediation and other waste management services	3	—	3
Educational and health services	9	6	3
Educational services	3	—	—
Educational services	3	—	—
Health care and social assistance	6	5	—

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹			
(NAICS) - continued			
Leisure and hospitality	30	7	23
Arts, entertainment, and recreation	9	—	9
Performing arts, spectator sports, and related industries	3	—	3
Amusement, gambling, and recreation industries	6	—	6
Other amusement and recreation industries	5	—	5
Golf courses and country clubs	4	—	4
Accommodation and food services	21	7	14
Accommodation	4	—	3
Traveler accommodation	4	—	3
Hotels (except casino hotels) and motels	3	—	3
Food services and drinking places	17	6	11
Full-service restaurants	5	—	3
Full-service restaurants	5	—	3
Limited-service eating places	3	—	3
Limited-service eating places	3	—	3
Drinking places (alcoholic beverages)	7	3	4
Drinking places (alcoholic beverages)	7	3	4
Other services, except public administration	30	9	21
Other services, except public administration	30	9	21
Repair and maintenance	15	3	12
Automotive repair and maintenance	15	3	12
Automotive mechanical and electrical repair and maintenance	7	—	6
General automotive repair	7	—	6
Automotive body, paint, interior, and glass repair	5	—	4
Automotive body, paint, and interior repair and maintenance	5	—	4
Personal and laundry services	7	5	—
Personal care services	4	3	—
Hair, nail, and skin care services	3	—	—
Religious, grantmaking, civic, professional, and similar organizations	4	—	3
Religious organizations	3	—	—
Religious organizations	3	—	—
Private households	4	—	4
Private households	4	—	4
Private households	4	—	4
Government²¹	42	32	10
Federal government (including resident armed forces) ...	7	6	—
Service-providing	7	6	—
Public administration	5	5	—
Public administration	5	5	—
National security and international affairs	5	5	—
National security and international affairs	5	5	—
National security	5	5	—
State government	6	3	3
Goods-producing	3	—	—
Construction	3	—	—

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹			
(NAICS) - continued			
Construction	3	—	—
Heavy and civil engineering construction	3	—	—
Highway, street, and bridge construction	3	—	—
Highway, street, and bridge construction	3	—	—

See footnotes at end of table.

TABLE F-2. **Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued**

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹ (NAICS) - continued			
Service-providing	3	—	—
Local government	29	23	6
Service-providing	27	21	6
Trade, transportation, and utilities	4	3	—
Utilities	3	—	—
Utilities	3	—	—
Educational and health services	9	7	—
Educational services	7	5	—
Educational services	7	5	—
Elementary and secondary schools	7	5	—
Elementary and secondary schools	7	5	—

See footnotes at end of table.

TABLE F-2. Fatal occupational injuries to workers of Hispanic or Latino ethnicity¹ by selected characteristics, 2004 — Continued

Characteristics	Hispanic or Latino ¹		
	Total fatalities (number)	Country of Origin	
		Native-born	Foreign-born
Industry¹⁹ (NAICS) - continued			
Public administration	12	9	3
Public administration	12	9	3
Justice, public order, and safety activities	11	8	3
Justice, public order, and safety activities	11	8	3
Police protection	8	6	—
Fire protection	3	—	—

¹ Persons identified as Hispanic or Latino may be of any race.
² May include volunteers and workers receiving other types of compensation.
³ 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.
⁴ Based on the 1992 BLS Occupational Injury and Illness Classification Manual.
⁵ May include fatalities that occurred in structures that do not meet the definition of permit-required confined spaces as defined by Occupational Safety and Health Administration regulations. Excludes fatalities from trench cave-ins and from being caught in collapsing materials.
⁶ 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.
⁷ The 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 "perpetrator" is the secondary source. For most falls, the secondary source identifies the equipment or surface from which the worker fell.
⁸ The category "Robber" was instituted beginning with 1997 data, which was partial year reporting.
⁹ May include some asphyxiations due to chest compressions.
¹⁰ Includes, but is not limited to, walking, sitting, running, and climbing ladders or stairs.
¹¹ The road construction location category was implemented in 1995. Includes road construction workers and vehicle occupants fatally injured in work zones. Work zones include construction, maintenance, and utility work on a road, street, or highway.
¹² Primarily includes outdoor areas such as bodies of water, woods, noncultivated fields, and parking lots.
¹³ Includes buildings and adjacent grounds used by the general public or a particular group, such as hotels, restaurants, stores, office buildings, courthouses, and schools.
¹⁴ Private residence fatalities primarily occurred to repair or maintenance workers, police while on duty, firefighters, or residential construction workers.
¹⁵ The residential construction location category was implemented in 1998.
¹⁶ Includes children's home, dormitory, hospital, jail, nursing home, and reform school.
¹⁷ Based on the 2000 Standard Occupational Classification system.
¹⁸ Includes fatalities to persons identified as resident armed forces regardless of individual occupation listed.
¹⁹ Based on the North American Industry Classification System, 2002.
²⁰ Includes fatalities at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, 2002, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.
²¹ Includes fatalities to workers employed by governmental organizations regardless of industry.
NOTE: Totals for 2004 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."
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