

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	512	599	594	571	593	625	668	687	775
Employee status									
Wage and salary workers ¹	458	506	514	490	523	563	598	609	689
Self-employed ²	54	93	80	81	70	62	70	78	86
Age									
Under 20 years	26	25	25	35	25	22	42	24	38
20 to 24 years	74	86	75	74	72	97	94	102	122
25 to 34 years	170	184	202	159	171	191	208	199	239
35 to 44 years	141	138	143	144	158	141	147	163	194
45 to 54 years	57	91	84	84	95	102	109	110	113
55 to 64 years	31	49	44	55	54	56	48	61	53
65 years and over	13	25	21	20	18	15	19	25	16
Event or exposure									
Transportation incidents	156	174	208	195	192	206	214	242	258
Highway	76	89	117	105	105	106	124	139	137
Collision between vehicles, mobile equipment	36	44	54	55	43	44	54	61	57
Re-entrant collision	-	-	-	-	-	-	-	10	-
Moving in same direction	-	10	10	18	5	9	13	5	18
Moving in opposite directions, oncoming	11	15	15	14	13	9	14	18	15
Moving in intersection	9	9	16	9	10	12	17	19	10
Moving and standing vehicle, mobile equipment-in roadway	-	-	-	-	5	-	-	-	-
Vehicle struck stationary object or equipment in roadway	-	-	-	-	-	-	-	7	-
Vehicle struck stationary object or equipment on side of road	11	9	19	17	22	20	28	29	27
Noncollision	21	30	41	28	36	37	37	37	47
Jack-knifed or overturned--no collision	17	19	29	21	27	25	30	30	40
Nonhighway (farm, industrial premises)	29	36	35	31	23	34	29	30	36
Collision between vehicles or mobile equipment	-	-	5	-	-	-	-	-	-
Vehicle, mobile equipment struck stationary object	-	-	-	-	-	-	-	-	6
Noncollision accident	26	32	27	28	19	30	23	24	27
Fall from moving vehicle, mobile equipment	-	-	6	6	-	-	5	-	-
Fell from and struck by vehicle, mobile equipment	-	13	10	6	5	11	6	8	5
Overturned	15	16	8	15	10	10	9	10	16
Aircraft	6	6	13	-	9	6	6	5	15
Worker struck by vehicle, mobile equipment	37	34	38	48	42	42	42	55	61
Worker struck by vehicle, mobile equipment in roadway	11	13	16	9	11	14	16	19	14
Worker struck by vehicle, mobile equipment on side of road	9	7	-	7	8	10	-	11	8
Worker struck by vehicle, mobile equipment in parking lot or non-road area	11	11	15	26	20	16	20	24	37
Water vehicle	6	6	-	-	6	5	7	10	6
Fall from ship or boat, n.e.c.	-	-	-	-	-	-	7	-	-
Sinking, capsized water vehicle	-	-	-	-	-	-	-	5	-
Railway	-	-	-	5	7	13	6	-	-
Collision between railway vehicle and other vehicle	-	-	-	-	5	12	5	-	-
Assaults and violent acts	145	195	143	125	134	116	99	102	109
Homicides	124	165	123	105	112	87	83	83	90
Hitting, kicking, beating	-	-	5	-	6	-	8	7	-
Shooting	115	138	109	95	97	77	69	66	74
Stabbing	-	12	-	5	7	9	-	10	8
Assaults and violent acts by person(s), n.e.c.	-	9	-	-	-	-	-	-	5
Suicide, self-inflicted injury	20	27	17	18	16	25	14	17	16
Assaults by animals	-	-	-	-	5	-	-	-	-
Contact with objects and equipment	73	94	76	87	98	125	113	136	148
Struck by object	27	42	38	58	58	64	55	70	82
Struck by falling object	15	21	23	31	36	33	36	42	51
Struck by flying object	-	11	8	-	5	12	8	8	13
Struck by discharged object or substance	-	9	-	-	-	-	-	-	-
Struck by swinging or slipping object	-	-	-	11	8	8	5	5	-

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Event or exposure - continued									
Struck by rolling, sliding objects on floor or ground level	—	—	—	5	7	7	—	9	8
Caught in or compressed by equipment or objects	30	33	28	21	27	43	34	46	37
Caught in running equipment or machinery	19	19	17	15	15	29	20	26	28
Compressed or pinched by rolling, sliding, or shifting objects	6	—	—	—	7	9	7	11	—
Caught in or crushed in collapsing materials	13	15	10	8	13	16	24	20	28
Excavation or trenching cave-in	6	6	—	5	6	7	13	8	13
Caught in or crushed in collapsing structure	—	6	—	—	5	8	6	7	10
Falls	51	64	75	77	88	88	120	113	158
Fall to lower level	43	60	71	72	83	84	114	108	150
Fall from floor, dock, or ground level	—	—	6	5	—	—	5	11	14
Fall through existing floor opening	—	—	—	—	—	—	—	5	8
Fall from ladder	—	6	5	9	8	14	14	11	22
Fall from roof	14	17	22	19	32	28	38	43	51
Fall through existing roof opening	—	—	—	—	—	—	5	—	—
Fall through roof surface	—	—	5	—	7	—	5	—	—
Fall through skylight	—	—	—	—	5	5	10	—	9
Fall from roof edge	—	—	7	7	8	6	10	19	22
Fall from scaffold, staging	5	10	12	11	17	16	23	14	24
Fall from building girders or other structural steel	—	—	—	—	—	—	9	5	6
Fall from nonmoving vehicle	6	—	6	—	8	7	8	—	9
Fall to lower level, n.e.c.	10	12	11	15	14	11	17	15	22
Fall on same level	—	—	—	—	5	—	—	—	—
Fall to floor, walkway, or other surface	—	—	—	—	5	—	—	—	—
Exposure to harmful substances or environments	73	52	80	66	59	70	88	73	79
Contact with electric current	37	27	38	39	37	32	46	36	39
Contact with electric current of machine, tool, appliance, light fixture	6	5	9	8	11	—	10	8	—
Contact with wiring, transformers, or other electrical component	7	5	10	6	6	5	10	10	12
Contact with overhead power lines	16	10	14	16	12	18	16	12	21
Struck by lightning	—	—	—	6	5	6	8	—	—
Contact with temperature extremes	—	—	9	9	6	10	13	10	7
Exposure to environmental heat	—	—	8	8	6	8	12	9	6
Exposure to caustic, noxious, or allergenic substances	13	8	19	7	12	16	18	11	15
Inhalation of substance	6	—	11	—	8	7	9	—	7
Inhalation in enclosed, restricted, or confined space ³	—	—	6	—	6	—	5	—	6
Inhalation in open or nonconfined space	—	—	—	—	—	5	—	—	—
Oxygen deficiency	20	14	14	11	—	11	11	16	17
Drowning, submersion	15	11	11	9	—	8	9	11	15
Fires and explosions	11	18	12	20	21	19	32	20	21
Fires--unintended or uncontrolled	—	8	5	10	12	10	19	14	11
Fire in residence, building, or other structure	—	5	—	8	10	—	15	9	9
Explosion	8	10	7	10	9	9	13	6	10
Explosion of pressure vessel or piping	6	—	—	—	8	—	5	—	5
Primary and secondary source									
Primary source⁴									
Vehicles	158	180	207	199	195	215	223	252	255
Air vehicle	6	6	13	5	9	6	6	6	16
Aircraft--powered fixed wing	—	—	5	—	—	—	—	5	5
Propeller-driven aircraft	—	—	—	—	—	—	—	—	5
Aircraft--powered rotary wing	—	—	5	—	5	—	6	—	10
Helicopter	—	—	5	—	5	—	6	—	—
Highway vehicle, motorized	118	130	156	156	149	166	170	205	188
Automobile	23	19	33	30	22	33	27	25	31
Truck	70	95	108	102	101	113	117	144	137
Delivery truck	—	—	—	—	—	—	—	9	7
Dump truck	8	9	7	7	6	10	7	7	9
Pickup truck	14	20	26	28	22	30	30	49	39
Semitrailer, tractor trailer, trailer truck	26	36	46	29	33	28	43	44	49

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Primary and secondary source - continued									
Primary source⁴ - continued									
Van--passenger or light delivery	14	5	8	11	13	7	18	23	13
Plant and industrial powered vehicles, tractors	22	29	28	31	23	32	32	26	37
Forklift	7	7	8	11	9	15	12	17	20
Tractor	14	21	17	18	13	17	18	9	17
Rail vehicle	-	5	-	-	5	-	5	-	-
Train	-	-	-	-	5	-	-	-	-
Water vehicle	7	7	-	-	5	5	7	10	8
Tugboat, commercial fishing boat	-	-	-	-	-	-	5	6	-
Structures and surfaces	55	62	80	85	105	106	133	124	178
Floors, walkways, ground surfaces	45	53	73	76	91	91	122	108	156
Floors	12	16	31	25	33	28	49	40	48
Ground	14	15	21	23	38	33	48	43	67
Sidewalks, paths, outdoor walkways	-	-	7	5	-	-	8	5	7
Street, road	-	-	5	-	-	-	5	-	5
Surfaces below ground level, n.e.c.	-	-	-	-	-	-	6	7	10
Ditches, channels, trenches, excavations	-	-	-	-	-	-	6	6	10
Parking lots	-	-	-	-	-	-	-	-	6
Other structural elements	6	-	6	5	8	8	7	6	10
Walls	-	-	-	-	-	-	-	-	5
Structures	-	5	-	-	6	7	-	9	12
Buildings--office, plant, residential	-	-	-	-	-	-	-	5	-
Machinery	52	55	46	44	39	65	54	60	72
Agricultural and garden machinery	-	6	6	-	8	9	7	5	11
Harvesting and threshing machinery	-	-	-	-	-	-	5	-	7
Construction, logging, and mining machinery	14	23	15	18	10	23	18	28	26
Excavating machinery	-	6	-	10	-	7	5	10	9
Backhoes	-	-	-	6	-	-	5	6	6
Bulldozers	-	6	-	-	-	-	-	-	-
Loaders	-	9	6	5	-	5	-	11	8
Front end loaders	-	7	-	-	-	-	-	8	-
Road grading and surfacing machinery	5	-	-	-	-	-	-	-	5
Heating, cooling, and cleaning machinery and appliances	5	-	-	-	-	-	-	5	-
Material handling (cranes, conveyers, jacks)	13	11	12	10	6	16	13	11	17
Conveyers--powered	6	-	7	-	-	5	-	-	5
Cranes	5	-	-	-	-	7	7	-	6
Elevators	-	5	-	-	-	-	-	5	-
Metal, woodworking, and special material machinery	5	-	5	5	-	5	6	5	6
Special process machinery	6	5	5	6	6	5	-	-	7
Parts and materials	30	40	48	45	47	50	53	56	71
Building materials--solid elements	7	10	14	14	13	14	18	26	31
Bricks, blocks, structural stone	-	-	-	5	-	-	-	7	5
Pipes, ducts, tubing	-	5	7	5	7	7	-	8	10
Structural metal materials	-	-	-	-	6	-	8	6	14
Wood, lumber	-	-	-	-	-	-	-	5	-
Fasteners, connectors, ropes, ties	-	7	7	-	7	11	-	-	10
Ropes, ties	-	6	-	-	6	11	-	-	7
Machine, tool, and electrical parts	17	18	21	18	21	17	23	23	22
Electric parts	15	17	18	14	18	13	17	20	15
Electrical wiring	7	5	-	8	5	6	5	8	7
Power lines, transformers, convertors	8	10	7	-	10	-	9	5	7
Vehicle and mobile equipment parts	-	-	-	7	-	-	-	-	-
Persons, plants, animals, and minerals	19	23	16	17	28	21	28	24	28
Animals and animal products	-	5	-	-	5	5	5	-	-
Nonmetallic minerals, except fuel	8	5	-	-	6	-	9	8	5
Dirt, earth	-	-	-	-	-	-	5	-	-
Person--other than injured or ill worker	-	-	-	-	6	-	-	-	-
Plants, trees, vegetation--not processed	-	9	5	9	9	9	13	6	12
Trees, logs	-	7	-	9	9	8	11	6	12

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Primary and secondary source - continued									
Primary source⁴ - continued									
Chemicals and chemical products	16	13	19	6	10	14	20	14	14
Chemical products--general	7	6	7	—	—	6	10	6	5
Drugs, alcohol, medicines	6	—	7	—	—	6	5	—	5
Other chemicals	—	—	9	—	—	7	7	5	6
Oxygen and oxygen compounds, n.e.c.	—	—	—	—	—	6	—	—	—
Carbon monoxide	—	—	—	—	—	6	—	—	—
Tools, instruments, and equipment	13	13	9	12	16	15	15	19	19
Handtools--nonpowered	7	10	5	8	11	10	10	13	8
Cutting handtools	6	10	—	7	10	9	6	12	7
Knives	—	10	—	—	9	9	—	9	7
Ladders	—	—	—	—	—	—	—	—	6
Ladders--movable	—	—	—	—	—	—	—	—	6
Containers	5	7	8	10	15	12	7	8	16
Containers-nonpressurized	—	—	—	—	5	—	—	5	8
Containers-variable restraint	—	—	—	—	—	5	—	—	5
Other	164	206	161	153	138	127	135	130	122
Ammunition	128	163	123	110	106	91	78	81	81
Bullets	124	158	122	107	105	90	73	79	81
Atmospheric and environmental conditions	16	15	21	26	24	24	39	27	16
Fire, flame, smoke	—	9	9	10	11	10	19	14	9
Fire, flame	—	8	7	10	8	10	17	12	8
Temperature extreme	—	—	8	9	6	8	12	9	6
Heat--environmental	—	—	8	8	6	8	12	9	6
Weather and atmospheric conditions	—	—	—	6	6	5	7	—	—
Lightning	—	—	—	6	5	5	7	—	—
Steam, vapors, liquids	17	12	11	11	—	11	9	12	19
Liquids	16	11	11	11	—	11	9	12	19
Water	14	11	11	11	—	10	9	11	15
Secondary source⁵									
Vehicles	55	62	90	75	75	71	81	94	88
Air vehicle	—	—	5	—	5	—	—	—	—
Aircraft--powered rotary wing	—	—	—	—	5	—	—	—	—
Helicopter	—	—	—	—	5	—	—	—	—
Highway vehicle, motorized	40	47	68	63	55	51	59	79	68
Automobile	12	10	19	13	9	13	16	5	10
Truck	21	32	38	37	36	28	35	63	51
Dump truck	—	—	—	—	—	—	7	6	—
Pickup truck	6	5	7	8	—	5	—	11	9
Semitrailer, tractor trailer, trailer truck	12	18	18	13	21	10	21	36	26
Van--passenger or light delivery	—	—	—	—	—	5	—	—	—
Plant and industrial powered vehicles, tractors	8	9	12	—	9	8	11	9	13
Forklift	—	6	12	—	7	6	9	9	13
Tractor	5	—	—	—	—	—	—	—	—
Rail vehicle	—	—	—	5	5	12	7	—	—
Train	—	—	—	5	5	11	7	—	—
Structures and surfaces	49	47	72	74	90	93	124	139	168
Floors, walkways, ground surfaces	10	10	13	14	9	16	24	30	41
Floors	—	—	—	—	—	—	—	7	10
Ground	—	—	—	—	—	—	11	7	14
Surfaces below ground level, n.e.c.	—	—	—	5	—	—	5	5	—
Ditches, channels, trenches, excavations	—	—	—	—	—	—	5	—	—
Other structural elements	13	18	23	24	29	34	48	52	56
Roof	8	10	12	15	20	23	23	36	38
Structures	24	18	36	35	50	43	52	55	64
Bridges, dams, locks	10	—	—	—	6	5	—	—	—

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Primary and secondary source - continued									
Secondary source⁵ - continued									
Buildings--office, plant, residential	-	-	-	-	5	-	-	7	7
Mines, caves, tunnels	-	-	-	-	-	-	-	-	6
Scaffolds, staging	5	10	12	12	18	16	18	16	21
Towers, poles	-	-	7	6	5	9	8	9	10
Other structures	-	-	7	8	13	9	17	18	15
Guardrails, road dividers	-	-	5	5	13	7	12	13	13
Machinery	16	13	12	19	18	33	24	24	41
Construction, logging, and mining machinery	5	-	-	-	-	9	7	-	9
Excavating machinery	-	-	-	-	-	5	-	-	7
Material handling (cranes, conveyers, jacks)	8	8	9	12	13	14	13	18	24
Cranes	-	-	-	-	6	5	-	5	12
Elevators	-	5	-	-	-	-	-	-	6
Jacks	-	-	-	-	-	-	-	5	5
Metal, woodworking, and special material machinery	-	-	-	-	-	5	-	-	-
Parts and materials	18	10	30	28	20	28	30	20	43
Building materials--solid elements	-	-	-	6	7	-	7	-	7
Machine, tool, and electrical parts	12	5	19	21	10	18	18	13	23
Electric parts	12	-	18	19	9	17	18	12	23
Electrical wiring	-	-	-	-	-	-	6	-	-
Power lines, transformers, convertors	11	-	14	16	6	14	10	7	17
Vehicle and mobile equipment parts	-	-	-	-	-	-	-	-	6
Persons, plants, animals, and minerals	148	192	147	132	129	106	113	98	99
Food products--fresh or processed	-	-	-	-	-	-	5	-	-
Person--other than injured or ill worker	123	167	121	105	110	83	83	80	88
Co-worker, former co-worker or injured worker	5	5	10	5	7	6	8	9	14
Robber	-	-	-	-	-	-	19	30	43
Plants, trees, vegetation--not processed	7	9	10	9	12	11	14	9	7
Trees, logs	7	9	10	9	11	10	14	9	7
Chemicals and chemical products	-	10	8	15	11	11	13	8	14
Chemical products--general	-	-	-	-	-	-	-	-	6
Coal, natural gas, petroleum fuels and products	-	7	-	6	6	6	8	-	5
Petroleum fuels, distillates, products, unspecified	-	-	-	5	5	5	6	-	-
Gasoline, diesel fuel, jet fuel	-	-	-	-	-	-	5	-	-
Tools, instruments, and equipment	9	8	9	17	14	20	20	30	35
Handtools--powered	-	-	-	-	-	-	-	-	5
Ladders	-	5	6	8	9	13	12	13	23
Ladders--movable	-	-	-	-	-	7	6	7	15
Extension ladders	-	-	-	-	-	-	-	-	8
Other tools	-	-	-	-	-	-	5	12	5
Firearms	-	-	-	-	-	-	-	11	5
Pistol, handgun, revolver	-	-	-	-	-	-	-	7	-
Containers	9	-	7	7	8	10	11	13	16
Containers-nonpressurized	6	-	6	-	5	-	9	10	11
Tanks, bins, vats	6	-	6	-	5	-	7	8	10
Containers-pressurized	-	-	-	-	-	5	-	-	-
Other	16	20	24	9	22	20	23	31	28
Furniture and fixtures	-	-	-	-	-	-	-	-	5
Atmospheric and environmental conditions	5	9	7	-	11	5	-	7	7
Weather and atmospheric conditions	-	5	5	-	9	-	-	6	6
High winds, gusts	-	-	-	-	6	-	-	5	-
Steam, vapors, liquids	9	7	9	5	9	9	16	15	9
Liquids	9	7	9	5	9	9	16	15	9
Water	9	7	9	5	9	9	15	15	9
Not reported	188	233	195	195	206	233	229	230	243

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Worker activity									
Vehicular and transportation operations	152	181	201	179	185	198	206	234	252
Driving, operating	96	110	118	107	98	122	121	128	146
Automobile	26	31	32	21	16	22	21	24	25
Airplane	—	5	—	—	—	—	—	—	5
Truck	44	55	62	56	59	66	70	79	85
Industrial or construction vehicle	9	8	8	10	7	21	9	8	21
Riding in, on	31	35	49	41	51	40	49	62	61
Automobile	10	—	—	—	5	—	—	5	7
Airplane	—	—	6	—	8	—	—	—	10
Truck	7	19	26	20	20	20	23	26	30
Industrial/construction vehicle	—	—	—	—	—	—	—	—	5
Boat	5	—	—	—	5	6	7	9	6
Boarding, alighting	—	6	5	—	5	6	—	—	—
Directing, flagging traffic	—	5	—	—	—	—	7	11	5
Walking in or near roadway, etc., n.e.c.	9	7	9	7	13	11	9	17	25
Vehicular and transportation operations, n.e.c.	9	17	14	19	11	11	16	11	9
Driving, operating farm vehicle	7	14	11	12	8	—	10	8	8
Riding in, on farm vehicle	—	—	—	—	—	5	—	—	—
Using or operating tools, machinery	38	61	46	65	53	74	70	61	70
Operating heavy equipment	9	19	15	17	13	21	23	18	11
Farm machinery	5	8	—	—	—	—	6	—	—
Materials handling machinery	—	—	—	—	—	—	5	—	—
Operating machinery	9	12	7	6	9	16	10	14	15
Using power tools	—	5	—	13	5	7	—	—	7
Using nonpowered hand tools	—	5	—	8	8	5	6	8	8
Welding	—	—	5	6	—	7	9	6	10
Logging, trimming, pruning	11	12	11	10	14	15	17	11	14
Constructing, repairing, cleaning	99	106	142	136	160	160	217	203	261
Construction, assembling, dismantling	44	42	59	60	70	69	101	114	141
Constructing, assembling	10	11	15	14	13	13	19	33	41
Installing	8	6	15	15	23	24	41	49	52
Dismantling, removing	6	10	13	10	14	17	20	11	17
Repair, maintenance	24	35	37	46	45	45	60	42	47
Repairing	9	14	17	26	22	29	30	22	26
Maintenance	—	—	8	7	6	—	16	7	7
Unjamming	—	—	—	—	—	6	—	—	—
Inspecting or checking	—	—	6	—	8	8	9	12	12
Cleaning, washing	16	11	22	13	18	17	19	14	37
Painting, etc.	—	6	8	—	7	9	10	6	9
Protective service activities	16	32	25	17	19	16	15	11	17
Apprehending, breaking up fight, chasing	—	5	—	—	—	5	—	—	—
Materials handling operations	29	25	22	33	33	39	36	48	51
Carrying materials	—	—	—	—	—	—	5	—	—
Loading, unloading (packing, unpacking) materials	8	11	12	16	15	10	6	17	16
Working with chemicals (except cleaning)	—	—	—	—	—	—	6	—	—
Materials handling, n.e.c.	6	10	—	—	7	11	11	13	14
Physical activity⁶, n.e.c.	24	20	30	31	22	33	38	40	55
All other activities	153	174	128	110	121	105	86	88	68
Tending a retail establishment	43	84	64	53	44	43	28	34	34
Office work	—	—	—	—	—	6	5	—	—
Animal care and tending	—	—	—	—	5	—	5	—	—
Activity, n.e.c.	107	85	56	52	65	50	46	47	28
Location									
Street or highway	137	145	175	149	159	171	174	200	199

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Location - continued									
Street and highway, unspecified	-	-	21	12	7	7	-	-	-
Interstate, freeway, or expressway	-	-	37	26	29	23	42	43	56
Other highway (State or U.S.)	-	-	35	45	37	55	44	38	39
Local road or street	-	-	74	53	81	72	67	95	82
Road construction ⁷	-	-	6	-	-	6	11	9	10
Industrial place or premise	117	159	173	189	190	215	237	234	289
Industrial place and premises, unspecified	-	16	11	9	6	5	6	-	16
Dockyard	-	-	-	7	-	5	6	6	7
Loading platform, factory or store	-	9	5	7	-	-	-	8	6
Railway yard, includes railway line, tracks	-	8	-	-	8	11	5	-	-
Warehouse	-	12	11	9	8	16	8	12	12
Construction site	-	53	66	81	67	82	104	104	147
Factory, plant	-	-	-	-	26	39	58	53	54
Industrial place or premises, nec	-	48	65	63	51	38	33	36	26
Other specified place ⁸	46	69	58	43	52	40	56	57	79
Parking lot, garage (employer's premises)	-	18	12	11	19	10	9	17	25
Parking lot, garage (except employer's premises)	-	10	6	6	-	-	8	-	9
River	-	-	-	-	-	-	-	5	5
Sea	-	5	-	-	6	8	9	9	-
Public building ⁹	88	120	104	82	87	82	63	62	75
Hotel, motel	-	-	-	-	-	7	-	-	5
Convenience store	-	40	37	29	15	8	10	12	12
Office building	-	8	5	5	-	10	5	-	8
Restaurant, cafe	-	25	6	8	14	13	13	13	11
Shop, commercial, store, (except grocery)	-	27	28	25	22	25	14	15	11
School (State, public, private)	-	-	-	-	6	-	5	-	8
Farm	42	51	50	56	37	64	75	50	57
Farm buildings	-	-	-	-	-	-	-	-	6
Farm land under cultivation, fields, meadows	-	17	27	26	15	34	36	23	36
Farm pond, creek, canal, irrigation ditch	-	-	-	6	-	-	-	-	-
Silos, grain bin	-	-	-	-	-	-	8	-	-
Private residence ¹⁰	21	31	17	37	47	32	43	65	61
Apartment	-	11	-	9	-	8	6	11	-
Residential construction ¹¹	-	-	-	-	-	-	12	30	42
Mine, quarry	9	-	-	-	-	9	6	7	-
Gravel, sand pit	-	-	-	-	-	5	-	-	-
Place for recreation and sport	-	-	7	6	12	6	10	7	8
Recreational and sports areas	-	-	7	5	10	5	5	-	5
Residential institution ¹²	5	5	-	-	-	-	-	-	-
Unspecified place	45	11	7	-	7	5	-	-	-
Occupation									
Managerial and professional specialty	16	25	26	26	32	33	27	26	26
Executive, administrative, and managerial	7	21	20	17	26	25	20	14	18
Managers, food serving and lodging establishments	-	7	-	-	5	10	-	8	6
Managers, properties and real estate	-	-	-	-	-	5	-	-	-
Managers and administrators, n.e.c.	-	9	5	11	13	9	14	-	11
Professional specialty	9	-	6	9	6	8	7	12	8
Writers, artists, entertainers, and athletes	-	-	-	-	-	5	-	-	-
Technical, sales, and administrative support	36	77	72	53	50	41	33	34	40
Technicians and related support occupations	-	6	6	5	6	-	9	5	9

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Occupation - continued									
Engineering and related technologists and technicians	-	-	-	-	-	-	5	-	-
Technicians, except health, engineering, and science	-	-	-	-	-	-	-	-	5
Sales occupations	29	66	60	47	39	33	20	27	29
Supervisors and proprietors, sales occupations	15	33	27	24	19	18	10	15	16
Sales workers, retail and personal services	14	30	33	22	19	13	7	11	12
Cashiers	8	15	16	16	12	5	-	7	-
Street and door-to-door sales workers	-	-	8	-	-	-	-	-	-
Administrative support occupations, including clerical	-	5	6	-	5	5	-	-	-
Service occupations	51	61	59	42	51	47	47	49	50
Protective service occupations	23	34	34	26	21	24	22	19	21
Police and detectives, including supervisors	7	12	10	12	7	14	7	6	6
Police and detectives, public services	6	11	10	8	5	9	6	-	6
Guards, including supervisors	16	18	23	14	13	10	14	10	13
Guards and police, except public service	15	17	23	14	13	9	14	9	13
Service occupations, except protective and household	28	27	24	16	30	23	25	30	29
Food preparation and service occupations	12	16	-	6	10	8	10	12	7
Cooks	-	-	-	-	-	6	6	-	-
Miscellaneous food preparation occupations	-	6	-	-	-	-	-	-	-
Cleaning and building service occupations, except household	13	9	15	10	16	12	15	16	20
Janitors and cleaners	13	7	13	9	12	10	15	13	17
Personal service occupations	-	-	5	-	-	-	-	-	-
Farming, forestry, and fishing	82	93	95	97	80	99	111	109	114
Farming operators and managers	8	11	-	7	5	5	-	-	-
Farmers, except horticultural	5	11	-	-	5	-	-	-	-
Managers, farms, except horticultural	-	-	-	5	-	-	-	-	-
Other agricultural and related occupations	64	75	84	82	65	88	95	98	104
Farm occupations, except managerial	48	49	67	54	44	70	66	75	61
Supervisors, farm workers	-	-	-	5	5	-	-	5	5
Farm workers	44	46	63	48	38	60	63	68	56
Nursery workers	-	-	-	-	-	7	-	-	-
Related agricultural occupations	16	26	17	28	21	18	29	23	43
Supervisors, related agricultural occupations	-	-	-	-	-	-	-	-	5
Groundskeepers and gardeners, except farm	15	24	16	24	20	15	26	21	36
Forestry and logging occupations	6	5	-	5	8	5	8	-	6
Timber cutting and logging occupations	-	-	-	-	7	5	-	-	6
Fishers, hunters, and trappers	-	-	-	-	-	-	5	7	-
Fishers, including vessel captains and officers	-	-	-	-	-	-	5	7	-
Precision production, craft, and repair	98	110	87	105	124	106	148	152	182
Mechanics and repairers	22	34	22	18	27	27	38	37	31
Mechanics and repairers, except supervisors	22	31	21	18	27	27	36	34	28
Vehicle and mobile equipment mechanics, repairers	12	18	8	10	12	19	14	17	16
Automobile mechanics and apprentices	-	9	5	-	-	8	-	6	-
Bus, truck, and stationary engine mechanics	-	-	-	-	-	5	-	-	-
Automobile body and related repairers	6	-	-	-	-	-	-	-	-
Heavy equipment mechanics	-	6	-	-	-	-	-	6	7
Industrial machinery repairers	-	-	-	-	-	-	-	5	-
Electrical and electronic equipment repairers	-	-	-	-	-	-	7	-	-
Miscellaneous mechanics and repairers	-	8	9	-	5	-	10	5	-
Construction trades	53	54	52	71	71	55	94	96	129
Supervisors, construction occupations	5	9	7	11	5	-	8	6	23
Supervisors, n.e.c.	-	9	6	10	-	-	6	-	16
Construction trades, except supervisors	48	45	45	60	66	53	86	90	106
Brickmasons, stonemasons, and apprentices	-	5	-	-	-	-	-	-	-
Carpenters and apprentices	9	9	7	13	12	7	20	16	23
Drywall installers	-	-	-	-	-	-	-	-	6
Electricians and apprentices	6	5	-	12	7	7	12	8	6
Painters, construction and maintenance	-	-	5	5	7	6	5	-	9
Plumbers, pipefitters, steamfitters, and apprentices	-	-	5	-	5	-	-	-	-
Roofers	12	8	10	12	16	12	15	23	27
Structural metal workers	-	-	-	-	-	-	7	6	8
Extractive occupations	6	7	5	7	12	8	9	8	10

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Occupation - continued									
Precision production occupations	17	15	8	9	14	16	7	11	12
Precision metal working occupations	-	-	-	-	-	-	-	-	6
Sheet metal workers	-	-	-	-	-	-	-	-	5
Precision food production occupations	8	-	-	-	-	-	-	-	-
Butchers and meat cutters	8	-	-	-	-	-	-	-	-
Operators, fabricators, and laborers	218	221	239	238	239	286	293	307	348
Machine operators, assemblers, and inspectors	32	28	28	32	23	31	36	27	49
Machine operators and tenders, except precision	26	16	18	18	14	17	20	18	22
Machine operators, assorted materials	21	8	15	12	10	12	12	12	18
Miscellaneous machine operators, n.e.c.	8	-	5	5	-	-	5	-	5
Machine operators, not specified	5	-	5	-	-	-	-	-	-
Fabricators, assemblers, and hand working occupations	6	11	9	14	8	10	13	8	27
Welders and cutters	6	7	8	11	7	10	11	8	20
Assemblers	-	-	-	-	-	-	-	-	6
Transportation and material moving occupations	88	93	93	95	95	107	104	121	119
Motor vehicle operators	74	71	72	81	75	81	79	98	89
Truck drivers	49	50	58	61	67	66	72	76	67
Driver-sales workers	-	-	-	-	-	-	-	5	-
Taxicab drivers and chauffeurs	18	17	11	11	5	9	7	13	15
Transportation occupations, except motor vehicles	5	-	-	-	5	6	-	-	-
Material moving equipment operators	9	18	20	11	15	20	21	23	29
Operating engineers	-	-	6	-	-	-	-	5	-
Industrial truck and tractor equipment operators	-	-	6	-	-	8	7	12	15
Handlers, equipment cleaners, helpers, and laborers	98	100	118	111	121	148	153	159	180
Helpers, construction and extractive occupations	-	6	-	-	-	5	8	7	9
Helpers, construction trades	-	5	-	-	-	-	7	7	9
Construction laborers	50	44	52	61	53	84	90	100	101
Freight, stock, and material handlers	9	16	13	11	8	10	9	7	20
Garbage collectors	-	-	-	6	-	-	-	-	7
Stock handlers and baggers	6	5	-	-	-	-	-	-	-
Garage and service station related occupations	-	5	-	-	-	-	-	-	-
Vehicle washers and equipment cleaners	-	-	-	-	-	-	-	-	5
Laborers, except construction	28	26	40	28	48	41	40	38	38
Military occupations¹³	10	6	12	7	10	-	6	7	10
Industry									
Private industry	482	555	545	537	558	592	642	660	746
Agriculture, forestry and fishing	83	85	93	100	78	98	111	113	111
Agricultural production - crops	36	37	45	40	28	38	41	46	24
Field crops, except cash grains	-	-	9	12	7	7	9	-	-
Cotton	-	-	-	5	-	-	-	-	-
Field crops, except grains, n.e.c.	-	-	-	-	-	-	5	-	-
Vegetables and melons	-	8	5	5	-	6	-	-	6
Fruits and tree nuts	11	9	11	10	5	13	13	19	8
Deciduous tree fruits	-	-	-	-	-	-	6	5	-
Fruits and tree nuts, n.e.c.	-	-	-	-	-	-	-	9	-
Horticultural specialties	-	-	-	-	-	-	-	7	-
Ornamental nursery products	-	-	-	-	-	-	-	6	-
General farms, primarily crop	12	9	7	10	7	7	5	-	-
Agricultural production - livestock	15	16	18	17	13	14	13	18	17
Livestock, except dairy and poultry	10	7	7	11	8	8	5	6	7
Beef cattle, except feedlots	5	-	-	-	-	5	-	6	5
Dairy farms	-	9	-	-	-	-	-	6	-
Agricultural services	25	30	26	39	34	41	45	35	65
Crop services	-	-	5	5	7	14	7	6	11
Crop planting and protecting	-	-	-	-	-	7	-	-	-
Crop harvesting	-	-	-	-	-	-	-	-	5
Farm labor and management services	-	7	-	5	7	9	10	6	14
Farm labor contractors	-	-	-	5	6	8	8	-	8

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Industry - continued									
Farm management services	-	-	-	-	-	-	-	-	6
Landscape and horticultural services	16	18	16	26	20	16	28	20	38
Landscape counseling and planning	-	-	5	-	-	-	8	-	-
Lawn and garden services	-	5	-	16	13	7	15	11	26
Ornamental shrub and tree services	-	6	-	7	6	5	5	7	8
Forestry	-	-	-	-	-	-	5	-	-
Fishing, hunting, and trapping	-	-	-	-	-	-	6	7	-
Commercial fishing	-	-	-	-	-	-	6	7	-
Shellfish	-	-	-	-	-	-	5	5	-
Mining	14	16	19	21	18	19	21	14	15
Oil and gas extraction	8	12	16	18	18	13	16	10	10
Oil and gas field services	7	10	15	18	17	13	14	9	9
Drilling oil and gas wells	-	-	-	-	8	-	-	-	-
Oil and gas exploration services	-	-	-	5	-	-	-	-	-
Oil and gas field services, n.e.c.	5	10	12	9	8	10	7	8	6
Nonmetallic minerals, except fuels	-	-	-	-	-	5	-	-	-
Construction	103	102	110	142	133	164	209	223	275
General building contractors	13	21	17	22	20	21	44	26	38
Residential building construction	5	13	8	13	10	7	20	14	18
Single-family housing construction	-	-	-	8	7	-	16	11	7
Residential construction, n.e.c.	-	-	-	-	-	-	-	-	10
Nonresidential building construction	6	6	8	8	9	12	19	11	20
Industrial buildings and warehouses	-	-	-	-	-	-	-	6	7
Nonresidential construction, n.e.c.	-	-	5	-	5	9	14	-	13
Heavy construction, except building	29	34	24	21	25	38	44	50	57
Highway and street construction	17	8	10	7	7	12	13	15	13
Heavy construction, except highway	12	26	14	14	17	24	31	35	44
Bridge, tunnel, and elevated highway	-	5	-	-	-	5	-	-	7
Water, sewer, and utility lines	-	8	8	6	8	12	21	22	24
Heavy construction, n.e.c.	6	12	-	-	7	7	7	10	13
Special trade contractors	61	47	69	99	85	104	120	141	172
Plumbing, heating and air-conditioning	-	5	6	-	6	5	7	13	14
Painting and paper hanging	-	-	-	5	7	6	5	-	7
Electrical work	5	-	-	13	8	8	13	15	10
Masonry, stonework, tile setting, and plastering	5	7	7	11	13	9	14	18	23
Masonry and other stonework	-	5	-	5	7	-	7	11	12
Plastering, drywall, and insulation	-	-	5	6	6	5	6	7	10
Carpentry and floor work	9	-	5	7	9	5	11	12	18
Carpentry work	7	-	5	7	8	5	11	12	17
Roofing, siding, and sheet metal work	18	10	17	20	24	16	19	35	42
Concrete work	-	-	8	14	5	10	11	13	9
Miscellaneous special trade contractors	17	11	19	25	13	42	39	33	48
Structural steel erection	-	-	-	-	-	6	8	5	10
Excavation work	-	-	6	-	7	-	5	6	10
Wrecking and demolition work	5	-	-	5	-	8	6	-	8
Special trade contractors, n.e.c.	5	6	5	14	-	23	15	14	19
Manufacturing	55	61	57	50	57	57	74	68	84
Food and kindred products	15	10	14	-	15	8	14	8	14
Meat products	11	-	-	-	7	-	5	-	6
Meat packing plants	11	-	-	-	5	-	-	-	-
Miscellaneous food and kindred products	-	-	5	-	-	-	5	-	-
Lumber and wood products	7	7	8	7	9	14	12	9	20
Logging	-	-	-	-	7	6	-	-	6
Sawmills and planing mills	-	-	-	-	-	-	5	-	-
Wood buildings and mobile homes	-	-	-	-	-	-	-	-	6
Chemicals and allied products	-	-	-	-	-	-	8	-	-
Miscellaneous chemical products	-	-	-	-	-	-	7	-	-
Rubber and miscellaneous plastics products	6	-	-	-	-	-	-	-	6
Miscellaneous plastics products, n.e.c.	-	-	-	-	-	-	-	-	5
Stone, clay, glass and concrete products	6	7	5	-	5	9	5	7	8
Concrete, gypsum, and plaster products	-	6	-	-	-	6	-	5	5

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Industry - continued									
Primary metal industries	—	8	6	—	—	—	7	6	—
Fabricated metal products	—	7	6	—	6	6	5	5	8
Fabricated structural metal products	—	—	5	—	—	—	—	—	—
Industrial machinery and equipment	—	—	—	—	—	—	—	5	6
Transportation equipment	—	—	—	—	—	6	9	8	—
Transportation and public utilities	60	77	72	70	79	78	72	77	100
Local and interurban passenger transportation	19	19	12	15	5	9	7	15	18
Taxicabs	17	17	11	11	5	9	6	13	16
Trucking and warehousing	23	36	37	38	43	45	44	42	48
Trucking and courier services, except air	19	33	36	36	41	35	41	35	47
Local trucking, without storage	—	9	13	18	13	15	17	12	21
Trucking, except local	—	14	17	13	19	18	19	17	21
Public warehousing and storage	—	—	—	—	—	7	—	—	—
Water transportation	6	—	—	—	—	6	—	—	—
Transportation by air	—	—	5	—	—	—	5	5	6
Transportation services	—	5	—	—	—	—	—	—	—
Communications	—	—	—	—	5	—	—	—	—
Electric, gas, and sanitary services	—	8	6	10	12	12	7	7	18
Sanitary services	—	6	5	6	10	9	5	7	14
Refuse systems	—	6	—	6	10	9	—	6	13
Wholesale trade	21	20	29	19	27	37	25	19	24
Wholesale trade-durable goods	13	11	17	12	18	26	15	10	12
Motor vehicles, parts, and supplies	—	—	—	—	—	6	—	—	—
Miscellaneous durable goods	6	7	7	6	7	11	8	5	8
Scrap and waste materials	6	6	7	6	5	9	5	5	7
Wholesale trade-nondurable goods	8	9	12	7	9	11	10	9	12
Groceries and related products	—	5	7	—	—	7	—	—	6
Fresh fruits and vegetables	—	—	—	—	—	5	—	—	—
Retail trade	68	108	81	74	74	54	49	61	57
Building materials and garden supplies	—	5	—	—	—	—	5	5	—
Food stores	22	39	40	31	22	11	14	18	16
Grocery stores	19	36	35	30	19	7	12	15	12
Automotive dealers and service stations	10	15	11	11	—	14	5	10	—
New and used car dealers	—	—	6	—	—	—	—	—	—
Gasoline service stations	6	7	—	5	—	7	—	—	—
Furniture and homefurnishings stores	—	5	—	—	—	—	—	—	—
Eating and drinking places	20	33	8	16	26	20	18	20	21
Eating places	8	16	5	8	10	15	9	17	18
Drinking places	—	—	—	—	14	—	7	—	—
Miscellaneous retail	10	7	12	7	13	—	5	—	—
Nonstore retailers	—	—	8	—	6	—	—	—	—
Direct selling establishments	—	—	8	—	5	—	—	—	—
Finance, insurance, and real estate	6	10	8	9	8	10	10	11	5
Real estate	6	8	6	8	7	9	7	9	—
Real estate operators and lessors	—	6	5	—	5	5	—	5	—
Apartment building operators	—	—	—	—	—	5	—	5	—
Services	69	70	68	50	78	70	67	68	72
Hotels and other lodging places	—	—	—	—	—	5	—	—	—
Hotels and motels	—	—	—	—	—	5	—	—	—
Personal services	—	—	—	—	5	—	—	7	—
Laundry, cleaning, and garment services	—	—	—	—	—	—	—	6	—
Business services	30	28	35	23	27	22	32	20	26
Services to buildings	9	7	9	—	—	—	7	7	6
Building maintenance services, n.e.c.	5	5	8	—	—	—	7	6	5
Personnel supply services	9	5	6	6	5	—	7	—	9
Help supply services	6	—	—	6	—	—	6	—	9
Miscellaneous business services	9	14	17	11	17	10	12	8	9
Detective and armored car services	—	14	14	8	9	—	7	7	8
Automotive repair, services, and parking	15	20	8	11	13	16	15	20	18

See footnotes at end of table.

HISPANIC OR LATINO WORKERS - MEN

Fatal occupational injuries to workers of Hispanic or Latino origin by selected characteristics, 1992-2000 — Continued

Characteristics	Year								
	1992	1993	1994	1995	1996	1997	1998	1999	2000
Industry - continued									
Automotive repair shops	12	14	7	8	8	12	12	14	12
General automotive repair shops	-	5	-	-	-	-	8	-	6
Automotive services, except repair	-	6	-	-	-	-	-	-	6
Automotive services, n.e.c.	-	5	-	-	-	-	-	-	-
Miscellaneous repair services	7	5	-	-	6	5	7	5	7
Miscellaneous repair shops	6	-	-	-	-	-	-	-	7
Amusement and recreation services	-	-	5	6	8	7	-	8	7
Miscellaneous amusement, recreation services	-	-	-	-	5	5	-	-	-
Health services	-	-	-	-	5	-	-	-	-
Engineering and management services	-	-	-	-	5	-	-	-	-
Government¹⁴	30	44	49	34	35	33	26	27	29
Federal government (including resident armed forces)	11	8	18	10	14	9	11	13	10
Public administration	11	7	15	10	13	7	11	13	10
National security and international affairs	11	7	13	9	11	7	8	9	10
National security	11	7	13	8	11	6	7	8	10
State government	-	8	6	5	-	10	-	6	-
Public administration	-	-	-	-	-	6	-	-	-
Local government	14	28	24	19	17	14	11	8	15
Transportation and public utilities	-	5	-	5	-	-	-	-	-
Electric, gas, and sanitary services	-	-	-	5	-	-	-	-	-
Services	-	-	5	-	-	-	-	-	-
Public administration	9	18	13	12	8	8	5	5	9
Justice, public order, and safety	5	14	9	10	6	7	5	5	6
Public order and safety	5	14	9	10	6	7	5	5	6
Police protection	5	9	8	9	5	7	-	-	-

¹ May include volunteers and other workers receiving compensation.

² Includes paid and unpaid family workers, and may include owners of incorporated businesses, or members of partnerships.

³ Includes 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.

⁴ The primary source of injury identifies the object, substance, or exposure that directly produced or inflicted the injury. For transportation incidents, the source identifies the vehicle in which the deceased was an occupant.

⁵ 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. The category "Robber" is a newly instituted code beginning with 1997 data.

⁶ Includes the category "Bodily reaction and exertion."

⁷ The road construction location category was implemented in 1995.

⁸ Primarily includes outdoor areas such as bodies of water, woods, noncultivated fields, and parking lots.

⁹ Buildings and adjacent grounds used by the general public or a particular group, such as hotels, restaurants, stores, office buildings, courthouses, and schools.

¹⁰ Private residence fatalities primarily occurred to repair or maintenance workers, police while on duty, firefighters, or residential construction workers.

¹¹ The residential construction location category was implemented in 1998.

¹² Includes children's home, dormitory, hospital, jail, nursing home, and reform school.

¹³ Resident armed forces.

¹⁴ Includes fatalities to workers employed by governmental organizations regardless of industry.

NOTE: Totals for major categories may include subcategories not shown separately.

Dashes indicate no data reported or data that do not meet publication criteria.

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