Table 4. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, 1995

Occupation ¹	Total	Transportation incidents (percent) ²					Homicides (percent) ²			
	Total fatalities (number)	Total	Highway incidents	Non- highway incidents	Worker struck by vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides	
Total	6,210	41.2	21.4	6.2	6.2	7.4	16.5	12.1	4.3	
Managerial and professional specialty	699	42.5	24.6	2.4	3.3	12.2	28.5	15.3	13.2	
Executive, administrative, and managerial		37.5	21.8	2.4	2.8	10.5	34.5	19.1	15.4	
Administrators and officials, public administration	23	13.0	13.0	_	_	-	82.6	-	82.6	
Administrators, protective services Financial managers	4 14	75.0 42.9	75.0 28.6	_	_	_	_ 50.0	35.7	_	
Managers, marketing, advertising, and public relations	16	62.5	37.5	_	_	18.8	31.2	25.0	_	
Administrators, education and related fields	6	66.7	50.0	_	_	-	_	-	_	
Managers, medicine and health Managers, food serving and lodging establishments	5 58	100.0 10.3	80.0 5.2	_	_	5.2	- 79.3	56.9	22.4	
Managers, properties and real estate	20	20.0		_	_	-	75.0	45.0	30.0	
Managers, service organizations, n.e.c	11	36.4	-	_	-	-	_	_		
Managers and administrators, n.e.c		41.8 41.7	22.5 26.7	3.3	2.9 6.7	13.1 8.3	15.2 41.7	11.9 6.7	3.3 35.0	
Accountants and auditors	13	30.8	23.1	_	- 0.7	-	53.8	- 0.7	46.2	
Other financial officers	9	-	-	-	-	-	88.9	-	77.8	
Construction inspectors	8	75.0	37.5	-	37.5	-	-	-	_	
construction	10	50.0	50.0	_	_	_	50.0	_	40.0	
Professional specialty	232	52.6	30.2	2.6	4.3	15.5	16.4	7.8	8.6	
Engineers, architects, and surveyors	65	56.9	38.5	_	7.7	9.2	13.8	-	10.8	
Engineers Civil engineers	61 18	55.7 50.0	37.7 33.3	_	6.6	9.8	13.1 22.2	_	11.5 16.7	
Industrial	6	66.7	50.0	_	_	-	_	-	-	
Mechanical	8	62.5	37.5	_	_	-	-	-	_	
Mathematical and computer scientists Computer systems analysts and scientists		60.0 75.0	60.0 75.0	_	_	_	_	_	_	
Natural scientists	9	66.7	44.4	_	_	_	_	_	_	
Health diagnosing occupations	17	29.4	-	_	_	-	_	-	_	
Physicians	10	30.0	-	_	_	_	_	_	_	
Health assessment and treating occupations	17 12	64.7 66.7	52.9 50.0	_	_	_	_	_	_	
Teachers, except postsecondary	20	75.0	20.0	_	_	55.0	15.0	15.0	_	
Social, recreation, and religious workers		52.4	38.1	-	_	14.3	-	-	-	
Social workers	6 12	50.0 58.3	50.0 33.3	_	_	25.0	_	_	_	
Lawyers and judges	15	26.7	-	_	_	-	46.7	26.7	20.0	
Lawyers	15	26.7	-	-	-	-	46.7	26.7	20.0	
Writers, artists, entertainers, and athletes Photographers	50 9	52.0 77.8	22.0	10.0	6.0	14.0 44.4	14.0	12.0	_	
Athletes	14	50.0	28.6	-	-	-	-	-	_	
Technical, sales, and administrative support	815	39.4	18.7	1.2	3.1	16.4	45.9	35.5	10.4	
Technicians and related support occupations Health technologists and technicians	189 15	79.4 46.7	12.7 33.3	1.6	4.2	60.8	6.9	_	5.8	
Engineering and related technologists and technicians	30	63.3	26.7	_	20.0	10.0	13.3	_	10.0	
Electrical and electronic technicians	13	69.2	46.2	_	_			-	<u> </u>	
Technicians, except health, engineering, and science Airplane pilots and navigators	137 111	87.6 98.2	5.1	_	_	81.8 98.2	4.4		4.4	
Sales occupations	492	25.4	19.1	.6	2.4	3.3	60.6	53.0	7.5	
Supervisors and proprietors, sales occupations	212	18.4	13.2	1.4	1.4	2.4	62.7	55.2	7.5	
Sales representatives, finance and business services Real estate sales occupations	33 12	54.5 33.3	33.3 25.0	_	_	18.2	18.2	18.2	_	
Sales representatives, commodities except retail	32	84.4	71.9	_	_	12.5	_	_	_	
Sales representatives, mining, manufacturing, and wholesale	29	82.8	69.0			13.8				
Sales workers, retail and personal services	213	18.8	14.6	_	3.8	-	73.2	64.3	8.9	
Sales workers, motor vehicles and boats	11	36.4	-	_	-	-	36.4	27.3	-	
Sales counter clerks	10	-	-	_	_	_	100.0	90.0	-	
Cashiers Street and door-to-door sales workers	116 7	4.3	2.6	_	_	_	92.2 42.9	80.2 42.9	12.1	
News vendors	21	76.2	66.7	_	_	_	14.3	14.3	_	
Administrative support occupations, including clerical	134	34.3	25.4	3.0	3.7	2.2	47.0 57.1	19.4	27.6	
Supervisors, administrative support occupations Secretaries, stenographers, and typists	7 21	_	_	_	_	_	57.1 71.4	33.3	42.9 38.1	
Secretaries	21	_	_	_	_	_	71.4	33.3	38.1	
Information clerks	13	_	-	-	_	-	76.9	61.5	-	
Records processing occupations, except financial Financial records processing occupations	6 6	_		_	_	_	83.3 50.0	_	83.3	
Mail and message distributing occupations	25	72.0	64.0	_	_	_	12.0	12.0	-	
Mail carriers, postal service	11	81.8	72.7	_	_	-	-	-	-	
Messengers	8 22	87.5 45.5	87.5 22.7	13.6	_	_	_ 27.3	18.2	_	
Traffic, shipping, and receiving clerks	6	45.5 66.7	- 22.1	13.0	_	_	21.3 -	10.2	-	
Stock and inventory clerks	6	50.0	-	_	_	-	_	-	-	
Adjusters and investigators	9	55.6	44.4	_	_	-	-	-	- 50.4	
Miscellaneous administrative support	22	22.7	13.6	_	_	-	68.2	_	59.1	

 $\textbf{Table 4. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, 1995 — Continued \\$

Occupation ¹	Tatal		Trans	portation inc (percent) ²	Homicides (percent) ²				
	Total fatalities (number)	Total	Highway incidents	Non- highway incidents	Worker struck by vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides
General office clerks	13	23.1	-	-	-	-	69.2	-	61.5
Service occupations	533	30.6	20.1	.9	6.4	3.2	39.8	30.2	9.6
Private household occupations	5	_	-	_	_	-	60.0	_	_
Protective service occupations	314	36.0	22.0	1.3	9.2	3.5	45.2	35.4	9.9
Firefighting and fire prevention occupations, including	39	41.0	28.2			7.7			
supervisors Firefighting occupations	35	45.7	31.4	_	_	8.6	_	_	_
Police and detectives, including supervisors	174	41.4	28.2	_	8.0	4.6	46.6	36.8	9.8
Police and detectives, public services	119	39.5	26.1	_	8.4	4.2	47.9	33.6	14.3
Sheriffs, bailiffs, and other law enforcement officers	37	43.2	29.7	_	_	8.1	45.9	45.9	-
Correctional institution officers	12 101	50.0 24.8	33.3 8.9	3.0	12.9	_	33.3 58.4	33.3 46.5	11.9
Crossing guards	5	100.0	- 0.9	- 3.0	100.0	_	-	40.5	
Guards and police, except public service	91	22.0	9.9	3.3	8.8	_	60.4	50.5	9.9
Service occupations, except protective and household	214	22.9	17.8	_	2.3	2.8	31.3	22.4	8.9
Food preparation and service occupations	72	12.5	9.7	_	_	-	58.3	47.2	11.1
Bartenders	14	_	-	_	_	-	71.4	42.9	28.6
Waiters and waitresses Cooks	8 24	- 16.7	_	_	_	_	87.5 45.8	87.5 37.5	_
Food counter, fountain and related occupations	7	-	-	_		_	71.4	71.4	-
Miscellaneous food preparation occupations	7	_	_	_	_	-	71.4	57.1	-
Health service occupations	32	56.2	50.0	_	_	-	-	-	-
Nursing aides, orderlies, and attendants	25	56.0	48.0	_	-	-	-	-	-
Cleaning and building service occupations, except household	75	17.3	12.0			_	14.7	6.7	8.0
Janitors and cleaners	66	16.7	10.6	_	_	_	10.6	0.7	7.6
Personal service occupations	35	25.7	17.1	_	_	_	37.1	25.7	11.4
Hairdressers and cosmetologists	6	_	-	_	_	-	83.3	66.7	_
Farming, forestry, and fishing	864	46.8	9.7	25.5	5.3	6.2	2.3	1.7	.6
Farming operators and managers	332	52.7	10.2	34.6	7.2	-	2.7	2.4	-
Farmers, except horticultural	244	54.9	9.8	36.9	7.8	_	2.5	2.0	_
Horticultural specialty farmers Managers, farms, except horticultural	15 73	46.7 46.6	12.3	40.0 26.0	6.8	_	_	_	_
Other agricultural and related occupations	359	45.1	12.5	26.2	5.0	1.4	2.8	1.7	1.1
Farm occupations, except managerial	268	49.6	11.9	31.0	4.9	1.9	2.6	1.1	1.5
Supervisors, farm workers	18	38.9	22.2	16.7	_	-	_	_	-
Farm workers	244	50.8	11.5	32.0	5.3	2.0	1.6		-
Related agricultural occupations	91 77	31.9 31.2	14.3 13.0	12.1 11.7	5.5 6.5	_	3.3	3.3	_
Forestry and logging occupations	116	18.1	4.3	9.5	3.4		_	_	_
Supervisors, forestry, and logging workers	12	50.0	25.0		-	_	_	_	_
Forestry workers, except logging	6	50.0	-	_	-	-	-	_	-
Timber cutting and logging occupations	98	12.2	-	8.2	3.1	_	-	_	-
Fishers, hunters, and trappers	57 7	80.7 85.7	_	_	_	80.7	_	_	-
Captains and other officers, fishing vessels	48	79.2	_	_	_	85.7 79.2	_	_	_
			40.4	0.4	4.7		0.0	0.0	4.0
Precision production, craft, and repair Mechanics and repairers	1,041 265	19.4 25.7	10.4 15.5	2.4 1.9	4.7 4.5	1.9 3.8	3.8 6.0	2.9 4.5	1.0 1.5
Supervisors, mechanics and repairers	25	16.0	16.0		-	- 3.6	24.0	24.0	
Mechanics and repairers, except supervisors	240	26.7	15.4	2.1	5.0	4.2	4.2	2.5	1.7
Vehicle and mobile equipment mechanics, repairers	114	30.7	17.5	3.5	4.4	5.3	7.0	4.4	2.6
Automobile mechanics and aprentices	47	29.8	21.3	_	_	-	12.8	6.4	6.4
Bus, truck, and stationary engine mechanics Heavy equipment mechanics	21 24	28.6 33.3	12.5	-	_	-	_	-	-
Machinery maintenance occupations	6	50.0	-	_	_	_	_	_	_
Electrical and electronic equipment repairers	31	29.0	19.4	_	_	-	-	_	-
Household appliance and power tool repairers	5	60.0	60.0	_	-	-	-	_	-
Heating, air conditioning, and refrigeration mechanics	17	23.5	17.6						
Miscellaneous mechanics and repairers	56	19.6	10.7	_	5.4	_	_	_	_
Construction trades	607	16.6	8.1	2.8	4.9	.8	1.8	1.3	.5
Supervisors, construction occupations	88	25.0	12.5	4.5	8.0	-	-	-	-
Supervisors, n.e.c.	73	28.8	15.1	4.1	9.6	-	-	-	-
Construction trades, except supervisors Brickmasons, stonemasons, and apprentices	519 23	15.2 13.0	7.3 13.0	2.5	4.4	1.0	1.7	1.3	-
Carpenters and apprentices	23 96	13.5	9.4	_	_	_	_	_	-
Electricians and apprentices	117	11.1	4.3	_	_	3.4	_	_	-
Electrical power installers and repairers	35	14.3	-	_	8.6	_	-	_	-
Painters, construction and maintenance	45	11.1	-	-	6.7	-	-	-	-
Plumbers, pipefitters, steamfitters, and apprentices	33	18.2	_	12.1	_	-	_	_	-
Paving, surfacing, and tamping equipment operators Roofers	4 60	100.0 5.0	_	_	_	_	_		-
Extractive occupations	67	20.9	11.9	_	4.5	_	_	_	-
Drillers, oil wells	17	17.6	-	_	-	-	_	_	-
Mining machine operators	28	17.9	-	-	_	-	_	-	-
Precision production occupations	102	18.6	9.8	I –	3.9	2.9	12.7	9.8	2.9

Table 4. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, 1995 — Continued

Occupation ¹	Total fatalities (number)	Transportation incidents (percent) ²					Homicides (percent) ²		
		Total	Highway incidents	Non- highway incidents	Worker struck by vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides
Precision metal working occupations	26	19.2	11.5	_	_	_	_	_	_
Sheet metal workers	7	42.9	42.9	_	_	_	_	_	_
Precision inspectors, testers, and related workers	I	75.0		_	_	_	_	_	l _
Inspectors, testers, and graders		75.0	_	_	_	_	_	_	_
Plant and system operators	25	12.0	_	_	-	-	_	_	_
Operators, fabricators, and laborers	2,051	51.4	32.3	5.1	9.8	4.2	7.8	6.7	1.1
Machine operators, assemblers, and inspectors		11.3	4.6	2.9	2.9	_	5.9	5.5	-
Printing machine operators		_				_	57.1	57.1	_
Textile, apparel, and furnishings machine operators	13	23.1	_	_	_	_		_	_
Machine operators, assorted materials	92	10.9	_	4.3	3.3	-	5.4	5.4	_
occupations	87	11.5	8.0	_	_	_	_	_	l _
Welders and cutters	72	13.9	9.7	_	_	_	_	_	_
Transportation and material moving occupations	1.148	71.1	50.5	6.9	7.6	6.1	10.0	8.9	1.1
Motor vehicle operators		74.7	60.9	3.2	7.6	3.1	12.2	10.9	1.3
Truck drivers	749	82.9	67.8	3.5	7.9	3.7	3.2	2.8	.4
Driver-sales workers		45.5	45.5	- 0.0		-	36.4	30.3	
Bus drivers	17	76.5	64.7	_	_	_	17.6	17.6	_
Taxicab drivers and chauffeurs		24.2	18.2	_	5.1	_	69.7	62.6	7.1
Parking lot attendants				_		_	50.0	50.0	
Transportation occupations, except motor vehicles	63	69.8	6.3	_	6.3	55.6			_
Rail transportation occupations	25	88.0		_	16.0	68.0	_	_	_
Railroad conductors and yardmasters	16	87.5	_	_	18.8	62.5	_	_	l _
Locomotive operating occupations		100.0	_	_	-	100.0	_	_	l _
Water transportation occupations		57.9	7.9	_	_	47.4	_	_	l _
Sailors and deckhands	30	60.0		_	_	50.0	_	_	l _
Material moving equipment operators	167	51.5	10.2	29.3	7.8	4.2	_	_	_
Operating engineers		54.5	11.4	27.3	13.6		_	_	_
Hoist and winch operators	12	25.0			_	_	_	_	_
Crane and tower operators		33.3	20.0	_	_	_	_	_	_
Excavating and loading machine operators	16	25.0		18.8	_	_	_	_	_
Grader, dozer, and scraper operators	23	82.6	21.7	56.5	_	_	_	_	_
Industrial truck and tractor equipment operators	33	57.6		42.4	12.1	_	_	_	_
Handlers, equipment cleaners, helpers, and laborers	665	31.9	10.8	2.9	15.9	2.3	4.7	3.3	1.4
Construction laborers	309	28.2	9.7	1.6	15.2	1.6	1.0	_	-
Production helpers	12	25.0	_	_	_	_	_	_	_
Freight, stock, and material handlers		46.7	13.3	6.7	24.0	_	13.3	12.0	_
Garbage collectors		79.3	27.6		48.3	_	_		-
Stevedores		50.0	_	_	_	_	_	_	_
Stock handlers and baggers	13	-	_	_	_	_	69.2	61.5	_
Garage and service station related occupations		14.3	_	_	_	_	28.6	17.9	10.7
Laborers, except construction	212	35.8	13.2	2.8	16.0	3.8	3.8	2.4	1.4

Based on the 1990 Occupational Classification System developed by the Bureau of the Census.
Based on the 1992 BLS Occupational Injury and Illness Classification

NOTE: Totals for major categories may include subcategories not shown

separately. Percentages may not add to totals because of rounding.

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

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries, 1995.

Structures.