

APPENDIX

This report groups the claims into four main occupation type categories by Standard Occupational Class 2000 (2000 SOC).

Driver

2000 SOC	Description
435021	Couriers and Messengers
435052	Postal Service Mail Carriers
533021	Bus Drivers, Transit and Intercity
533022	Bus Drivers, School or Special Client
533030	Driver/Sales Workers and Truck Drivers
533031	Driver/Sales Workers
533032	Heavy and Tractor-Trailer Truck Drivers
533033	Light Truck or Delivery Services Drivers
533041	Taxi Drivers and Chauffeurs
533099	Motor Vehicle Operators, All Other
537080	Refuse and Recyclable Material Collectors
537081	Refuse and Recyclable Material Collectors
537111	Mine Shuttle Car Operators



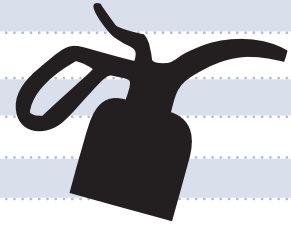
Material Handlers

2000 SOC	Description
435011	Cargo and Freight Agents
435053	Postal Service Mail Sorters, Processors, and Processing Machine Operators
435071	Shipping, Receiving, and Traffic Clerks
435081	Stock Clerks and Order Fillers
435111	Weighers, Measurers, Checkers, and Samplers, Record keeping
452041	Graders and Sorters, Agricultural Products
452092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
452093	Farmworkers, Farm, Ranch, and Aquacultural Animals
454022	Logging Equipment Operators
454029	Logging Workers, All Other
472061	Construction Laborers
519061	Inspectors, Testers, Sorters, Samplers, and Weighers
519199	Production Workers, All Other
536099	Transportation Workers, All Other
537021	Crane and Tower Operators
537032	Excavating and Loading Machine and Dragline Operators
537051	Industrial Truck and Tractor Operators
537062	Laborers and Freight, Stock, and Material Movers, Hand
537064	Packers and Packagers, Hand
537121	Tank Car, Truck, and Ship Loaders
537199	Material Moving Workers, All Other



Vehicle Service

2000 SOC	Description
111021	General and Operations Managers
493023	Automotive Service Technicians and Mechanics
493031	Bus and Truck Mechanics and Diesel Engine Specialists
493042	Mobile Heavy Equipment Mechanics, Except Engines
493093	Tire Repairers and Changers
499041	Industrial Machinery Mechanics
499042	Maintenance and Repair Workers, General
499043	Maintenance Workers, Machinery
499099	Installation, Maintenance, and Repair Workers, All Other*
514121	Welders, Cutters, Solderers, and Brazers
519192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
537061	Cleaners of Vehicles and Equipment

**Management**

2000 SOC	Description
111011	Chief Executives
113071	Transportation, Storage, and Distribution Managers
119199	Managers, All Other
172199	Engineers, All Other
411011	First-Line Supervisors/Managers of Retail Sales Workers
411012	First-Line Supervisors/Managers of Non-Retail Sales Workers
412031	Retail Salespersons
413099	Sales Representatives, Services, All Other
414012	Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products
419091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers
431011	First-Line Supervisors/Managers of Office and Administrative Support Workers
433021	Billing and Posting Clerks and Machine Operators
433031	Bookkeeping, Accounting, and Auditing Clerks
433051	Payroll and Timekeeping Clerks
434051	Customer Service Representatives
434171	Receptionists and Information Clerks
435032	Dispatchers, Except Police, Fire, and Ambulance
436011	Executive Secretaries and Administrative Assistants
436014	Secretaries, Except Legal, Medical, and Executive
439021	Data Entry Keyers
439061	Office Clerks, General
439199	Office and Administrative Support Workers, All Other*
451011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
471011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
472073	Operating Engineers and Other Construction Equipment Operators
491011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
511011	First-Line Supervisors/Managers of Production and Operating Workers
531021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand
531031	First-Line Supervisors/Managers of Transport & Material-Moving Machine & Vehicle Operat.



Median costs of claims by occupation and industry sector

General Freight, Truckload

Occupation	Variable	Median	Lower Quartile	Upper Quartile
Drivers	Claim cost	\$10,710	\$2,963	\$46,444
	Time-loss dollars paid	\$3,081	\$540	\$14,962
	Medical dollars paid	\$5,443	\$1,732	\$18,871
Material handlers	Claim cost	\$8,720	\$1,984	\$27,917
	Time-loss dollars paid	\$1,336	\$136	\$7,196
	Medical dollars paid	\$5,252	\$1,557	\$14,802
Management occupations	Claim cost	\$18,791	\$5,803	\$37,930
	Time-loss dollars paid	\$1,532	\$-	\$7,839
	Medical dollars paid	\$8,967	\$3,586	\$19,366
Other occupations	Claim cost	\$11,327	\$3,505	\$45,814
	Time-loss dollars paid	\$2,769	\$296	\$12,907
	Medical dollars paid	\$6,854	\$1,935	\$24,853
Vehicle service technicians	Claim cost	\$6,479	\$2,081	\$46,327
	Time-loss dollars paid	\$1,521	\$441	\$14,412
	Medical dollars paid	\$3,642	\$1,386	\$21,484

General Freight, Less than Truckload

Occupation	Variable	Median	Lower Quartile	Upper Quartile
Drivers	Claim cost	\$10,405	\$2,866	\$41,159
	Time-loss dollars paid	\$2,651	\$374	\$12,741
	Medical dollars paid	\$5,554	\$1,772	\$18,361
Material handlers	Claim cost	\$6,111	\$1,555	\$32,460
	Time-loss dollars paid	\$1,105	\$203	\$6,998
	Medical dollars paid	\$4,375	\$1,036	\$15,688
Management occupations	Claim cost	\$15,406	\$3,742	\$46,098
	Time-loss dollars paid	\$1,377	\$99	\$10,322
	Medical dollars paid	\$9,764	\$2,808	\$22,289
Other occupations	Claim cost	\$10,585	\$2,480	\$37,092
	Time-loss dollars paid	\$2,271	\$230	\$10,083
	Medical dollars paid	\$5,760	\$1,733	\$17,987
Vehicle service technicians	Claim cost	\$4,673	\$1,981	\$19,114
	Time-loss dollars paid	\$577	\$-	\$4,336
	Medical dollars paid	\$3,780	\$1,682	\$11,994

Median costs of claims by occupation and industry sector

Specialized Freight

Occupation	Variable	Median	Lower Quartile	Upper Quartile
Drivers	Claim cost	\$10,708	\$3,018	\$51,569
	Time-loss dollars paid	\$2,774	\$361	\$17,995
	Medical dollars paid	\$5,521	\$1,777	\$20,269
Material handlers	Claim cost	\$9,458	\$2,027	\$31,682
	Time-loss dollars paid	\$2,369	\$354	\$8,777
	Medical dollars paid	\$5,667	\$1,331	\$14,515
Management occupations	Claim cost	\$15,291	\$6,156	\$35,298
	Time-loss dollars paid	\$3,229	\$1,478	\$10,934
	Medical dollars paid	\$9,276	\$3,746	\$18,817
Other occupations	Claim cost	\$9,063	\$2,772	\$52,646
	Time-loss dollars paid	\$2,315	\$159	\$19,337
	Medical dollars paid	\$6,193	\$2,190	\$16,955
Vehicle service technicians	Claim cost	\$11,832	\$4,740	\$65,108
	Time-loss dollars paid	\$1,409	\$281	\$15,032
	Medical dollars paid	\$6,555	\$2,535	\$31,590

Specialized Freight, Movers

Occupation	Variable	Median	Lower Quartile	Upper Quartile
Drivers	Claim cost	\$7,451	\$1,868	\$28,032
	Time-loss dollars paid	\$1,679	\$218	\$7,832
	Medical dollars paid	\$4,176	\$1,340	\$12,976
Material handlers	Claim cost	\$4,852	\$1,487	\$24,015
	Time-loss dollars paid	\$1,091	\$127	\$5,008
	Medical dollars paid	\$3,336	\$1,153	\$11,547
Management occupations	Claim cost	\$11,126	\$2,732	\$30,543
	Time-loss dollars paid	\$889	\$86	\$5,263
	Medical dollars paid	\$8,617	\$2,007	\$14,422
Other occupations	Claim cost	\$7,072	\$2,672	\$29,081
	Time-loss dollars paid	\$3,106	\$366	\$6,135
	Medical dollars paid	\$3,764	\$1,360	\$14,272
Vehicle service technicians	Claim cost	\$19,629	\$8,654	\$37,951
	Time-loss dollars paid	\$526	\$-	\$4,166
	Medical dollars paid	\$17,219	\$4,488	\$20,557

Median costs of claims by occupation and industry sector

Couriers and Messengers

Occupation	Variable	Median	Lower Quartile	Upper Quartile
Drivers	Claim cost	\$7,364	\$2,401	\$29,795
	Time-loss dollars paid	\$1,463	\$170	\$9,095
	Medical dollars paid	\$4,427	\$1,704	\$13,664
Material handlers	Claim cost	\$5,679	\$1,464	\$18,797
	Time-loss dollars paid	\$1,017	\$170	\$4,533
	Medical dollars paid	\$3,371	\$1,292	\$8,539
Management occupations	Claim cost	\$16,316	\$5,767	\$58,650
	Time-loss dollars paid	\$2,668	\$733	\$16,263
	Medical dollars paid	\$7,116	\$3,699	\$22,502
Other occupations	Claim cost	\$5,705	\$2,550	\$19,423
	Time-loss dollars paid	\$1,074	\$51	\$5,986
	Medical dollars paid	\$3,698	\$1,683	\$11,909
Vehicle service technicians	Claim cost	\$-	\$-	\$-
	Time-loss dollars paid	\$-	\$-	\$-
	Medical dollars paid	\$-	\$-	\$-

Median costs of claims by occupation and industry sector

Waste Collection

Occupation	Variable	Median	Lower Quartile	Upper Quartile
Drivers	Claim cost	\$7,290	\$2,425	\$31,647
	Time-loss dollars paid	\$2,505	\$604	\$11,786
	Medical dollars paid	\$3,997	\$1,274	\$14,148
Material handlers	Claim cost	\$6,979	\$2,172	\$19,205
	Time-loss dollars paid	\$1,257	\$255	\$7,122
	Medical dollars paid	\$4,049	\$1,212	\$10,996
Management occupations	Claim cost	\$10,618	\$2,256	\$42,737
	Time-loss dollars paid	\$3,123	\$900	\$9,077
	Medical dollars paid	\$5,281	\$1,239	\$17,670
Other occupations	Claim cost	\$7,024	\$2,495	\$34,567
	Time-loss dollars paid	\$2,536	\$534	\$18,928
	Medical dollars paid	\$4,649	\$1,300	\$14,136
Vehicle service technicians	Claim cost	\$11,160	\$2,155	\$34,012
	Time-loss dollars paid	\$1,972	\$196	\$10,594
	Medical dollars paid	\$4,608	\$1,477	\$12,498

Percent of compensable injuries by sector and occupation in each injury type

General Freight, Truckload

Occupation	Falls from elevation	Falls from same level	Strain, sprain or over-exertion	Other injuries	Struck by or against	Vehicle related
Drivers	84.0	76.7	75.6	81.5	71.1	86.5
Material handlers	6.0	11.7	8.5	10.0	14.5	1.4
Management occupations	2.0	5.0	7.0	5.4	4.0	2.7
Other injuries	8.0	6.7	9.0	2.3	10.5	9.5
Vehicle service technicians	0.0	0.0	0.0	0.8	0.0	0.0

General Freight, Truckload

Occupation	Falls from elevation	Falls from same level	Strain, sprain or over-exertion	Other injuries	Struck by or against	Vehicle related
Drivers	71.9	74.7	68.5	70.9	64.8	86.9
Material handlers	15.3	12.6	16.5	16.0	20.2	3.5
Management occupations	3.8	3.9	4.6	3.1	3.0	4.1
Other injuries	6.4	8.2	7.1	6.0	8.6	4.1
Vehicle service technicians	2.6	0.6	3.3	4.1	3.4	1.4

Specialized Freight

Occupation	Falls from elevation	Falls from same level	Strain, sprain or over-exertion	Other injuries	Struck by or against	Vehicle related
Drivers	86.3	75.2	76.8	74.5	67.8	87.6
Material handlers	4.7	6.2	9.5	8.7	13.7	2.3
Management occupations	0.5	4.4	2.6	3.9	4.8	3.9
Other injuries	6.3	12.4	7.2	7.2	7.5	4.7
Vehicle service technicians	2.1	1.9	3.9	5.7	6.2	1.6

Percent of compensable injuries by sector and occupation in each injury type

Specialized Freight, Movers

Occupation	Falls from elevation	Falls from same level	Strain, sprain or over-exertion	Other injuries	Struck by or against	Vehicle related
Drivers	49.3	44.2	44.0	44.5	40.2	66.7
Material handlers	42.3	41.9	42.7	41.4	52.9	26.7
Management occupations	1.4	7.0	6.0	3.1	3.5	0.0
Other injuries	5.6	4.7	5.6	10.2	3.5	6.7
Vehicle service technicians	1.4	2.3	1.7	0.8	0.0	0.0

Couriers and Messengers

Occupation	Falls from elevation	Falls from same level	Strain, sprain or over-exertion	Other injuries	Struck by or against	Vehicle related
Drivers	84.0	76.7	75.6	81.5	71.1	86.5
Material handlers	6.0	11.7	8.5	10.0	14.5	1.4
Management occupations	2.0	5.0	7.0	5.4	4.0	2.7
Other injuries	8.0	6.7	9.0	2.3	10.5	9.5
Vehicle service technicians	0.0	0.0	0.0	0.8	0.0	0.0

Waste Collection

Occupation	Falls from elevation	Falls from same level	Strain, sprain or over-exertion	Other injuries	Struck by or against	Vehicle related
Drivers	65.1	75.9	72.7	76.0	58.2	83.8
Material handlers	14.0	8.6	5.9	3.7	11.0	0.0
Management occupations	0.0	1.7	4.7	1.4	4.4	0.0
Other injuries	7.0	6.9	7.1	8.3	14.3	8.1
Vehicle service technicians	14.0	6.9	9.6	10.6	12.1	8.1

Suggested citation: Rauser, Smith and Williams 2014. Trucking Industry: Examining Injuries for Prevention, 2006-2012. SHARP Program, report #90-148-2014. Washington State Department of Labor & Industries, Olympia, Washington.

Full Report at www.KeepTruckingSafe.org