



WORKING TO MAKE A DIFFERENCE
worksafebc.com



A WorkSafeBC Partnership Initiative

2001-2005 WorkSafeBC Claim Statistics

The following statistics are representative of BC from 2001-2005:

BC truck driver¹ claims resulted in:

- \$365 million in fully reserved claim costs²
- 22,300 time loss claims³
- 516 serious injury claims⁴
- 105 fatality claims⁵

Truck driver claims cost⁶ the BC economy:

- 1.2 million work days
- \$314 million in claim costs

Young worker truck drivers (15-24 years old) accounted for:

- 1,850 (8%) of the 22,300 time loss claims
- 41 (8%) of the 516 serious injury claims
- 7 (7%) of the 105 fatality claims

The top five accidents that resulted in truck driver claims were:

1. overexertion: with about 6,900 time loss claims (31%)
2. falls from elevation: with about 3,600 time loss claims (16%)
3. motor vehicle collisions: with about 2,800 time loss claims (13%)
4. struck by: with about 2,500 time loss claims (11%)
5. other bodily motion: with about 2,200 time loss claims (10%)

¹ The term 'Truck Driver' is used to cover a broad range of commercial vehicle occupations (see Appendix I) across many industries.

² The Fully Reserved Claim Cost for the time loss claims include both claim payments made to date and an actuarial estimate for future costs (liabilities).

³ Time Loss Claims refer to Non-Health-Care only (Non-HCO) Claims, where Non-HCO claims are claims with a short term disability (STD), long term disability (LTD) or survivor benefit in the year of injury or in the 3 months following the year of injury. Counts are adjusted for uncoded claims.

⁴ Serious Injury Claims include major fractures, amputations, 3rd degree burns, serious eye injuries, and other serious spinal, head or crushing injuries that are based on a selection of 165 medical diagnosis type ICD9 codes. Fatalities are not included in this measure. Counts are adjusted for uncoded claims.

⁵ Fatality Claims include all claims for which a first survivor benefit (fatal reserve or cash award) was awarded in the period, regardless of the year of injury. The source for fatality counts is WorkSafeBC's Statistical Services.

⁶ These amounts represent what was paid out in the five year period, regardless of the year of injury. I.e. the figures include ongoing costs and work days lost for injuries (claims) from prior to 2001.

Appendix I – Top Characteristics of ‘Truck Driver’ Claims

‘Truck Driver’ Claims Claim Characteristics¹: 2001-2005

Top Occupations

Occupation	% of Claims
Truck Drivers: Transport, Long Haul, Long Distance, Bulk Goods, Tractor-Trailer, Trucker	33%
Bread Deliverer, Delivery Driver, Take- Out Pizza Driver, Newspaper Delivery Driver, Groceries / Drug Store Deliverer	19%
Bus Driver, Bus Operator - Public Passenger Transit, Public Transit Operator, Trolley-Bus Driver / Operator, Urban Transport	9%
Owner / Operator - Trucking	6%
Logging Truck Driver	4%
<i>All Other</i>	29%

Claims by Age

Age Group	% of Claims
15 – 24 years old	8%
25 – 44 years old	55%
45 – 64 years old	36%
65 years old and over	1.2%

Claims by Gender

Gender	% of Claims
Male	94%
Female	6%

Top Accident Types

Accident Type	% of Claims
Overexertion	31%
Fall from Elevation	16%
MVAs	13%
Struck By	11%
Other Bodily Motion	10%
<i>All Other</i>	20%

Top Source of Injury Types

Injury Source	% of Claims
Vehicles	28%
Working Surfaces	21%
Boxes, Containers	14%
Bodily Motion	11%
Metal items	4%
<i>All Other</i>	22%

Top Injury Types

Injury Type	% of Claims
Other Strains	38%
Back Strain	28%
Contusion	10%
Fractures	9%
Laceration	5%
<i>All Other</i>	11%

Top Body Parts Injured

Body Part	% of Claims
Back	29%
Ankle, Toe & Feet	10%
Wrist, Fingers & Hand	10%
Shoulders	8%
Knee	7%
<i>All Other</i>	36%

¹ Based on coded Non-HCO Claims accepted between 2001 and 2005.

Appendix II – 'Truck Driver' Occupations

Below is a list of the occupations included in the TruckSafe definition of 'Truck Driver'. It includes a variety of commercial vehicle operators including truck drivers, garbage truck drivers, delivery drivers, and bus drivers.

General Manager - Trucking Company
Courier - Owner/Operator
Logging Contractors
Courier
Ambulance Driver
Armored Car Driver
Supervisors - Motor Transport & Other, Ground Transit Operators: Bus Dispatcher, Delivery Drivers, Truck Drivers
Foremen/Women - Motor Transport & Other Ground Transit Operators: Bus Driver, Light Rail Transit, Taxi Driver, Trucking
Garbage Truck Driver, Sanitation Truck Driver
Snow Plow Operator, Driver - Snow Blower, Snow Removal Equipment Operator
Recycling Truck Driver
Logging Truck Driver
Dump-Truck Driver
Fuel-Oil-Truck Driver
Milk-Truck Driver - Long Haul
Moving-Van Driver
Oil-Truck Driver
Tank-Truck Driver, Operator - Tank-Truck
Tow-Truck Driver, Tow-Truck Operator
Gravel Truck Driver
Auto-Carrier Driver, Automobile-Transport Driver
Cement-Mixer Driver, Ready-Mix-Truck Operator, Concrete-Mixing-Truck Driver
Owner/Operator - Trucking
Truck Drivers: Transport, Long Haul, Long Distance, Bulk Goods, Tractor-Trailer, Trucker
Bus Driver, Bus Operator - Public Passenger Transit, Public Transit Operator, Trolley-Bus Driver/Operator, Urban Transit
School Bus Driver/Operator
Owner/Operator - Bus
Bread Deliverer, Delivery Driver, Take- Out Pizza Driver, Newspaper Delivery Driver, Groceries/Drug Store Deliverer
Driver Salesperson, Milk Deliverer
Mail Truck Driver, Mail Service Courier-Postal Service
Bookmobile Driver, Canteen Driver, Dry Cleaning Driver, Mobile Caterer, Library Service Driver, Light Truck Driver
Aircraft Refueler
Tow-Motor Driver - Airport, Towing Tractor Operator - Air Transport
Furniture Mover, Furniture Loader
Garbage Collector, Sanitation Worker, Rubbish Collector - Public Works, Laborer - Sanitary Service, Garbage Man/Woman
Sewer Maintenance Worker, Sewer Maintenance Man/Woman
Truck Driver's Helper, Delivery Truck Delivery Helper

Appendix III – Top Industries with ‘Truck Driver’ Claims

Industry Classifications with 100 or more time loss (non-health care only) claims associated with ‘truck driver’ injuries between 2001 and 2005:

Industry Classification	Industry Description	Time Loss Claims from 'Truck Drivers'*	Time Loss Claims from All Occupations	% of Time Loss Claims from 'Truck Drivers'
732019	General Trucking	6,298	7,601	83%
732009	Bus Line or Chartered Bus Tours	1,639	2,443	67%
753004	Local Government and Related Operations	1,070	9,509	11%
732018	Garbg, Debris, Ind Waste, Recyc Mtrl Removal	982	1,179	83%
742006	Food, Beverage, Tobacco Product Wholesale	930	2,930	32%
732011	Courier Services	785	2,021	39%
711018	Non-Alcohol Bev Mfg or Water Bottling	722	1,695	43%
732044	Log Hauling	708	817	87%
732030	Moving and Storage	689	799	86%
741013	General Retail nes	629	9,087	7%
741014	Home Improvement Centre	440	3,030	15%
703008	Integrated Forest Management	410	3,434	12%
712033	Ready Mix Concrete Mfg & Delivery	314	481	65%
732006	Auto Towing	311	390	80%
742015	Wholesale nes	261	1,574	17%
711002	Alcoholic Beverage Manufacture	256	1,087	24%
732013	Dump Truck Operation	248	286	87%
721031	Land Clearing, Excavation, or Site Preparation	215	1,853	12%
765008	Public School District	206	7,815	3%
741027	Auto Parts Supply	188	354	53%
713019	Oil Refining, Recycling, Fuel Storage Tanks	161	245	66%
732022	Limousine, Chauffeur, HandyDART Services	162	193	84%
764016	Commercial Laundry or Linen Supply	145	473	31%
766007	Counseling or Social Services nes	142	1,596	9%
761035	Restaurant or Other Dining Establishment	139	13,189	1%
742008	Electrnc, Lt Equip, Mach, Prts <500 lbs Whlsale	127	745	17%
764048	Septic Tank, Sewer, Sewage Disposal Service	128	211	61%
741008	Department Store	116	3,261	4%
763025	Motion Pic, Commercial, TV Production	106	1,609	7%
742010	Lumber, Plywd, Gprc, Brick, Bldg Mtrl Whlsale	106	436	24%
732031	Newspap, Mag, Flyr Dist, Contrct Mail Delivery	100	152	66%
All Other	All Other Industry Classifications	3,581	207,606	2%
Total	All Rateable Industry Classifications	22,314	288,101	8%

* Includes a small adjustment to account for uncoded claims.

Data Source: WorkSafe BC EDW as of March 31st, 2006

The 31 Industry Classifications above represent only 28% of all claims; however, they represent 84% of the ‘Truck Driver’ claims.