

# Sharing the Road with Large Trucks

Use this guide to lead a discussion with employees about the dangers of driving around large trucks. It can help them understand the risk and how to prevent collisions. Use any of the suggested key points in your talk. Ask meeting participants to share their experiences. Use the form on Page 3 to record meeting details. Consider printing this guide and giving it to drivers.

## Why is this topic important?

### Key points

- Large trucks are involved in less than 1% of all crashes in BC but account for nearly 20% of all crash fatalities
- The majority of fatal collisions with large trucks are caused by passenger vehicles
- Occupants of a passenger vehicle are at least 4 times more likely to be killed than a truck driver in collisions between passenger vehicles and trucks
- Safe driving habits can help prevent collisions
- Work-related motor vehicle crashes are the leading cause or traumatic workplace fatalities in BC

# Why are large trucks hazardous to drive around?

### Trucks have large blind spots

Large trucks and trailers have larger blind spots than passenger vehicles. When driving around large trucks it's easy to find yourself in a blind spot. This increases your risk that the truck may change lanes and drive into you.



### Trucks can't stop or manoeuvre quickly

A fully loaded transport truck travelling at 65 km/h takes 36% longer to stop than a passenger vehicle would. That distance increases with speed. Braking suddenly in front of a truck increases the risk of a collision.

### Trucks make wide turns

Trucks often need to swing wide to make turns. If the intersection is tight, they may have to occupy 2 lanes to prepare for their turn. If you don't give the truck enough space it may swing into you.

# How to drive safely around large trucks

#### Be aware of blind spots

When driving around large trucks, avoid their front and rear spots whenever possible. When passing, move steadily through the blind spots. Don't pass if you have to move slowly through

# **Tailgate Meeting Guide**



or linger in a truck's blind spots. If you're not passing, drive in a spot the truck driver can see you.

### Leave lots of space

Remember that trucks need more time to stop or change lanes. When merging or changing lanes around them be sure to leave enough space.

At city speeds, there should be at least 3 car lengths between you and the truck before merging in front of it.

At highway speeds, you should be able to see the truck's headlights in your rear-view mirror before merging in front of it

# Near intersections, be prepared for trucks to turn

Pay attention to the truck's signals.

Avoid driving in the right-hand lane beside a truck making a right-hand turn.

If a truck is preparing to turn, slow down and give it the space it needs to swing wide.

Stop well before the stop line at intersections to avoid collisions with trucks turning towards you.

Tailgate meeting activities and resources

- Ask employees to share their driving experiences around large trucks. What were the circumstances? What did they do? What would they do differently?
- Review the provincial government's <u>Be</u> <u>Truck Aware</u> campaign resources
- Watch SafetyDriven's Be Truck Aware
  Braking and Stopping Distance
  Demonstration
- Review <u>Road Safety at Work</u> resources

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## Tailgate meeting record form:

Date:	Time:		Location:	
Supervisor:	Discussion leader(s):			
Торіс:				
Handouts:				
Discussion:				
Follow-up item:		Completion dat	e:	
Follow-up item:		Completion date:		
Follow-up item:		Completion dat	e:	
Follow-up item:		Completion dat	e:	
Follow-up item:		Completion date:		

### Notes:

## Tailgate meeting participants:

Name	Signature



