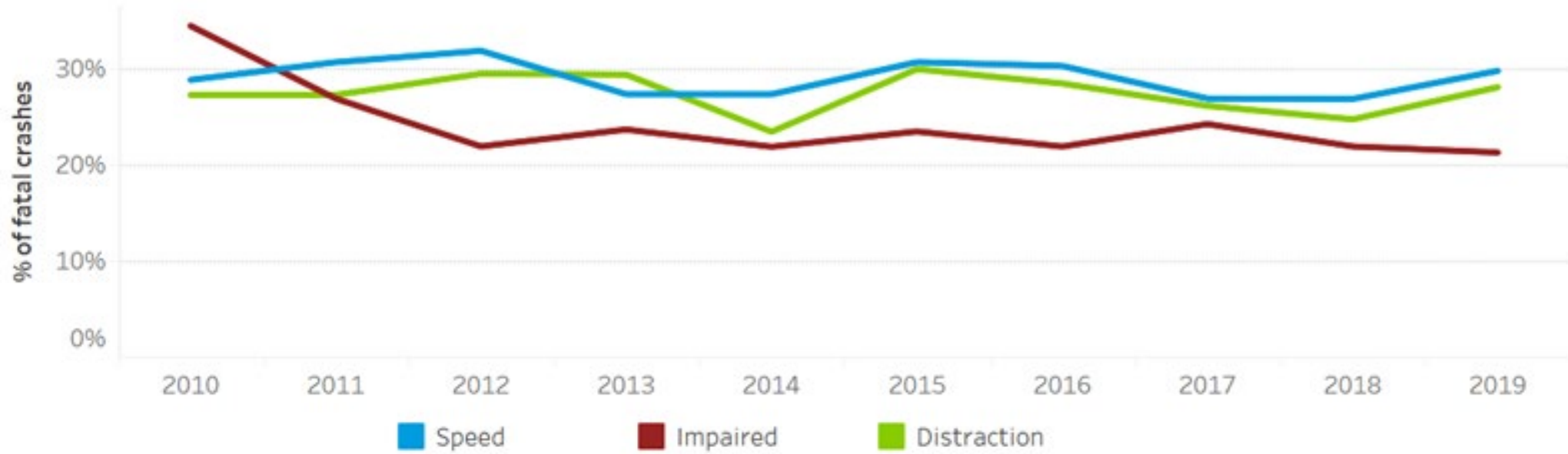


MELT Class 1 Driver Training

Distracted and Impaired Driving

Fatal crash factors

Top contributing factors in fatal crashes



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Speed	29%	31%	32%	27%	27%	31%	30%	27%	27%	30%
Impaired	34%	27%	22%	24%	22%	23%	22%	24%	22%	21%
Distraction	27%	27%	29%	29%	23%	30%	28%	26%	25%	28%

Driving distractions

Many driver distractions are not technology-based but related to eating, adjusting controls, and distractions outside the vehicle

In the Humboldt bus crash that killed 16, the truck driver failed to heed a stop sign at an intersection due to being distracted by a loose tarp

What other things can distract us when we're driving?

Fatal victims from distracted driving

Distraction

Fatal victims in crashes where distraction was a contributing factor, in B.C. and by region

Region	2015	2016	2017	2018	2019	5-year average
Lower Mainland	30	31	25	25	14	25
Vancouver Island	8	9	11	6	12	10
Southern Interior	42	28	24	28	31	31
North Central	8	12	13	16	13	13
Unknown	1	0	0	0	0	1
British Columbia (total)	89	80	73	75	70	78

Includes use of communication/video equipment, driver inattentive and driver internal/external distraction.

Can you drive distracted?

A simulation experiment from Bison Transport to debunk the myth that you can drive while distracted and still drive safely. (10:30)

[So you think you can drive distracted](#)

Distracted driving penalties



- Violation ticket \$368
- Plus 4 point \$252 penalty point premium
- Total \$620 for 1st ticket
- Two or more distracted driving convictions in a three-year period are charged a Driver Risk Premium
- Total penalties could be more than \$2500 in addition to regular insurance premium

Electronic device rules

A driver must not

- hold, operate, communicate or watch the screen of a hand-held electronic communication device.
- send or receive text messages or email on any type of electronic device.
- hold, operate, communicate or watch the screen of a hand-held electronic computing device, one of the purposes of which is to process or compute data.

Hands-free function ok – all must apply

- Nothing held or operated by hand
- Voice-activated or requires only one touch
- Earpiece in one ear only - placed before driving
- Securely fixed to the vehicle or worn securely on the body - within easy reach of the driver
- Installed in a manner that does not obstruct the driver's view - front or sides or interfere with safe operating
- Hand microphones, including two-way radios, may only be used in the push and hold-to-talk function while driving. Other functions on these devices cannot be operated by a driver while driving

GPS



GPS can be displayed but must be programmed before you begin driving or be voice activated

Commercial drivers are also permitted to have displays that provide information about the vehicle's systems or location

Activity – the effects of distractions

We'll now do a fun activity that illustrates the effects of distractions

Drugs and alcohol

Fatal victims in crashes – alcohol, drugs, or medication

Alcohol, drugs or medication

Fatal victims in crashes where alcohol, drugs or medication was a contributing factor, in B.C. and by region

Region	2015	2016	2017	2018	2019	5-year average
Lower Mainland	17	16	21	12	15	17
Vancouver Island	9	9	11	17	9	11
Southern Interior	22	23	25	18	25	23
North Central	23	19	15	17	9	17
Unknown	1	0	0	0	0	1
British Columbia (total)	72	67	72	64	58	67

Penalties for impaired driving

- Driving suspension from 24 hours to 90 days
- Vehicle impoundment
- Fines, from \$600 and up to \$4,060
- Jail time
- Mandatory rehabilitation
- Installation of ignition interlock in your vehicle
- Pay a Driver Risk Premium, on top of your insurance
- If you crash while driving impaired you could be personally responsible for 100 per cent of the costs if you damage someone else's property or injure them.

Penalties and consequences

Driving while impaired or blood alcohol content (BAC) over .08 or refusal to provide sample				Impaired driving causing bodily harm	Impaired driving causing death
	1 st offence	2 nd offence	3 rd offence		
Prohibition from driving	1-3 years	2-5 years	3 years – lifetime	Up to 10 years	Up to lifetime
Fine	\$1,000 and up	No maximum	No maximum	No maximum	No maximum
Jail	0-5 years	30 day – 5 years	4 months – 5 years	Up to 10 years	Up to life imprisonment

Drugs and alcohol impair your

- Judgement
- Concentration
- Comprehension
- Perception
- Coordination
- Inhibitions
- Memory
- Vision
- Hearing
- Speech
- Mood
- Reaction time
- Tracking
- Body functions