

# Rail in Canada: Delivering for the future economy

## WHAT YOU CAN DO:



### Employment

Supporting Canada's middle class.

#### RAILS SUPPORTS 157,000 JOBS IN CANADA

- Dedicated team of 32,000 railroaders from coast-to-coast.
- The railway sector continues to hire and train the next generation of railroaders.
- Tens of thousands of retired railroaders depend on a pension every year.
- Railway companies play an important role in supporting the middle class.

Ensure that government policy enables railway growth and employment opportunities for the middle class.



### Best in Class

Canada's railways play an essential role in moving goods to and from market.

#### \$310 BILLION IN GOODS MOVED BY RAIL EACH YEAR

- Railways are the backbone of Canada's economy, moving 70 per cent of all inter-city traffic and 50 per cent of the country's goods destined for export.
- Freight railways provide more than 10,000 customers with a highly efficient and low-cost transportation service.
- Railways have invested more than \$37 B since 1999 to maintain and grow the capacity of the rail-based supply chain.
- In 2019 railways are on track to invest \$5.5 B in new infrastructure, hundreds of new locomotives and thousands of new railcars to support growth in the grain, mining, lumber and forest product industries.

Maintain a regulatory framework that incents private investment and develop long-term funding programs to support trade enabling infrastructure.



### Local Economic Impact

Railways play a critical role in developing local and regional economies.

#### BUILDING NETWORKS OF LOCAL SUCCESSES

- Passenger railways complete nearly 80 million passenger trips each year, allowing people to travel to and from work, reducing emissions and congestion from our road and highway network.
- Shortline railways carry thousands of carloads safely and efficiently on behalf of local businesses, but struggle to compete with their main competitor—a subsidized trucking sector.
- Railways pay a substantive amount of taxes in Canada. These taxes create regional and local benefits. In 2018, railways paid \$1.6 B in taxes.

Introduce programs that support local economies by investing in passenger and shortline railways.



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## WHAT YOU CAN DO:



### Safety

Safety is a core value for Canada's railways.

#### SAFETY BOARDS FIRST

- Canada's railways continue to be the safest in North America.
- Our Class 1 freight railways experience less than 2 accidents per million main-track miles, while the passenger railway accident rate hovers at just 0.73 accidents per million passengers.
- The freight railway sector's accident rate has improved by 43 per cent since 1999 through investments, outreach and a deep commitment to safety culture.
- While rail safety continues to improve in Canada, more than 85 per cent of rail related fatalities and serious injuries occur due to accidents at grade crossings or from trespassing.

Increase funding available via the Railway Safety Improvement Program to help upgrade crossings and support Operation Lifesaver®.



### Environmental Benefits

Canada's freight and passenger railways are an integral part of Canada's climate change solution.

#### RAIL IS GREEN TRANSPORTATION

- Rail is four times more efficient than trucking; one unit-train of freight can remove more than 300 trucks from our congested highways.
- Railways do more with less. Since 1990, railway traffic has increased by nearly 80 per cent while emissions have dropped nearly 40 per cent.
- Passenger rail is an affordable and accessible alternative to the automobile. It supports the shift we need to reduce transportation-related emissions and smog.

Reduce transportation emissions by introducing policies and incentives that encourage the transportation of goods and people by rail.



### Innovation

Innovation plays a major role in making railways safer, more productive, and environmentally sustainable.

#### SMARTER RAIL, SAFER RAIL

- Big data and innovation drive safety. Infrared and acoustic wayside detectors collect information to identify defective bearings, wheels and dragging equipment.
- Ultrasonic detectors are used to identify rail defects below surface while drones play an advanced role in identifying bridge flaws and track defects.

Continue to introduce policies that encourage the use of innovation and develop partnerships to advance new technology in the rail sector.

