

# Fleet management

In Canada, transportation activities account for 25% of greenhouse gas (GHG) emissions (A Healthy Environment and Healthy Economy, Environment and Climate Change Canada, 2020). Building a cleaner transportation system is key to delivering environmental benefits over the following years. Bell is well positioned to be part of the solution, considering that we own a vehicle fleet of over 11,000 vehicles, ranging from cars to heavy vehicles that support our networks and services. Low-emission solutions to optimize fuel efficiency are pursued, in addition to replacing gasoline/diesel vehicles with electric vehicles (EVs) when it is technically and economically viable.

## Replacement

Our program includes the ongoing deployment of more fuel-efficient vehicles. In 2021, we replaced 501 older vehicles with new and more fuel-efficient models. This included putting into service 263 model 2021 Ford Transit Cargo vans, that, due to improved engine and transmission technology, are 5.8% more fuel efficient than the previous generation (18.7L/100km down to 17.6L/100km). We also replaced 67 Dodge Caravan minivans and 24 older Ford Transit Connect wagons with 91 model 2021 Ford Transit Connect Cargo minivans. Due to the reduction in engine size from 3.6L (six-cylinder) to 2.0L (four-cylinder), we reduced fuel consumption from 17.3L/100km to 14.5L/100km (16% more fuel efficient). In total, fuel consumption was reduced by 133,000L in 2021, mainly through the deployment of more fuel-efficient vehicles that replaced older models due to improved engine and transmission technology.

## Fleet electrification



Bell's commitment to greenhouse gas reduction goals will require fleet electrification. Our EVs footprint will grow as the required vehicle types become available (EVs remain limited or unavailable in the vehicle segments we operate). Additional key limitations to our fleet electrification include: access to rural areas, which remains a challenge due to limited range (less braking generates less energy), the availability of public charging stations and cold temperatures, reducing range by at least 30%.

GRI 302-4

Bell currently has 30 Chevrolet Bolt electrics, 5 Hyundai Kona electrics, 41 Hyundai Ionic hybrids, 13 Ford C-Max hybrids, one C-Max Plug-in hybrid and 4 Escape hybrids in the fleet. In 2022, we expect to deploy our 100 newly acquired Ford E-Transit models and an additional 77 Chevrolet Bolts.



The 2021-2022 corporate Vehicle Selector now offers EVs as the only passenger car option.

To support the deployment of EVs, Bell is investing in a private infrastructure network. Currently, team members have access to a network of 200 EV charging stations in our buildings. In 2022, 82 additional charging stations are expected to be installed.

More than 1,500 fleet vehicles are equipped with onboard generators to fulfill operational requirements. Following testing in 2020, Bell has been replacing onboard generators with lithium-ion battery packs on fleet vehicles. Successful testing of 2 fibre-fusion vans in 2020 led to the introduction of 7 additional vans equipped with batteries in 2021 and 72 additional vehicles expected in 2022. This replacement reduced the yearly gasoline consumption of these vehicles by 30% to 50%, depending on generator-to-travelled-distance ratios.





## Telematics

90% of the vehicles in our fleet are equipped with telematics that provide vehicle positioning and activity information. The latest telematics units can sense harsh acceleration, excessive speed, hard braking and harsh cornering, which are detrimental to fuel economy. All of these actions are gamified and viewable by the driver and manager, providing opportunities to coach employees about safer and greener driving habits.

A new generation of telematics has also been installed in EVs in order to monitor and validate potential electricity consumption, possibly allowing for greater flexibility in the charging process (a key element of the fleet electrification).

*To the extent this information sheet contains forward-looking statements including, without limitation, outlooks, plans, objectives, strategic priorities, commitments, undertakings and other statements that do not refer to historical facts, these statements are not guarantees of future performance or events, and we caution you against relying on any of these forward-looking statements. Forward-looking statements are subject to inherent risks and uncertainties and are based on assumptions that give rise to the possibility that actual results or events could differ materially from our expectations expressed in, or implied by, such forward-looking statements. Refer to BCE Inc.'s most recent annual management's discussion and analysis (MD&A), as updated in BCE Inc.'s subsequent quarterly MD&As, for further information on such risks, uncertainties and assumptions. BCE Inc.'s MD&As are available on its website at [bce.ca](http://bce.ca), on SEDAR at [sedar.com](http://sedar.com) and on EDGAR at [sec.gov](http://sec.gov).*