

Environmental Programs

Vehicles

OUR FLEET

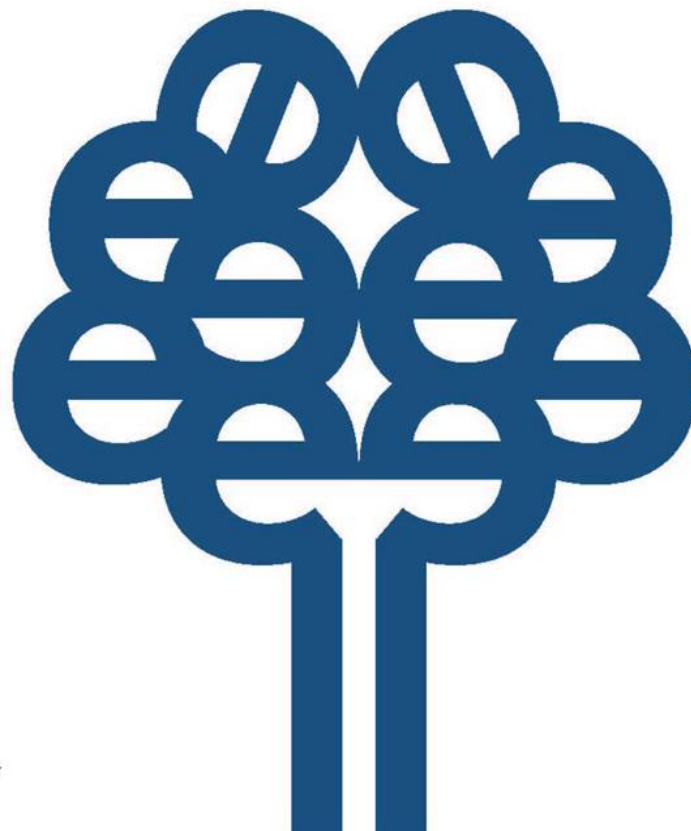
By the end of 2016, Bell had installed telematics on more than 85% of the on road fleet. Telematics provide vehicle positioning and vital engine information, allowing service technicians to be more productive. The latest telematics units can sense idling, harsh acceleration and excessive speed, all of which are detrimental to fuel economy, providing opportunities to coach employees about safer, greener driving habits.

Replacement

Our program includes the ongoing deployment of more fuel-efficient vehicles. In 2016, we replaced 661 older vehicles with new, more fuel-efficient models. That included putting into service 355 model year 2016-2017 Ford Transit 150 vans that, due to improved engine and transmission technology, are 34% more fuel efficient than previous generation, going from 22 L/100 km to 14.5 L/100 km. We also replaced 89 Dodge Caravan minivans with 2016 Ford Transit Connects. Due to the reduction in engine size, from a 3.6L V6 to a 2.5L 4 cylinder, we reduced the fuel consumption from 16 L/100 km down to 12 L/100 km).

Fuel consumption

In 2016, Bell's fuel consumption decreased by 1.7% compared with 2015, which means 701k fewer litres of fuel were used. This decrease was due in part 569 fewer on road vehicles and more fuel-efficient vehicles used for 661 fleet renewals.



Bell