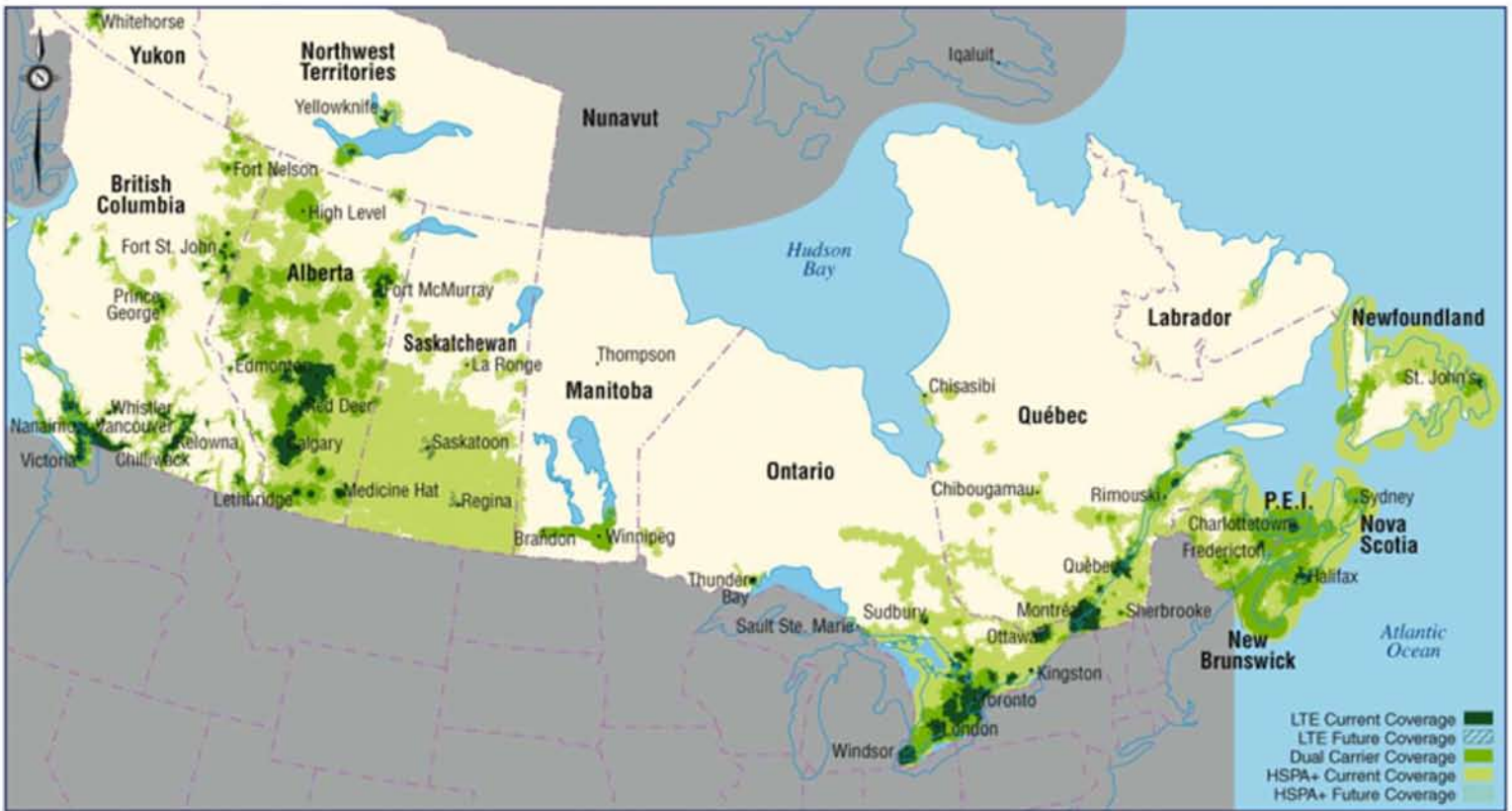


TTUFF 3G Wireless OPS Player Coverage Map - In Partnership with TELUS

COVERAGE WHERE IT COUNTS:

TELUS offers access to Canada's largest 4G network that covers over 97% of Canada's population*. TELUS' 4G LTE network now covers more than 65% of Canada's population and offers a peak download speed of up to 75 Mbps***; with fallback to Dual Carrier HSPA+ download speeds of up to 42Mbps** and HSPA download speeds of up to 21Mbps**.



TELUS Logo: National 35209ENR1a
Map © 2013 Challenger Mapping Services Inc.
Coverage © 2013 Telus Mobility



* Based on HSPA+ coverage on the shared network available from TELUS.

** Manufacturer's rated peak download speed. Based on TELUS' tests of data throughput speeds in large Canadian urban centres available from national HSPA+ service providers. Internet access speed provided by the network operator may vary due to the device being used, network congestion, distance from the cell site, local conditions, and other factors.

*** Comparing the shared 4G LTE network available from TELUS to the public disclosure of 4G LTE network coverage of other national service providers for January, 2013. 13_00113 © 2013 TELUS.