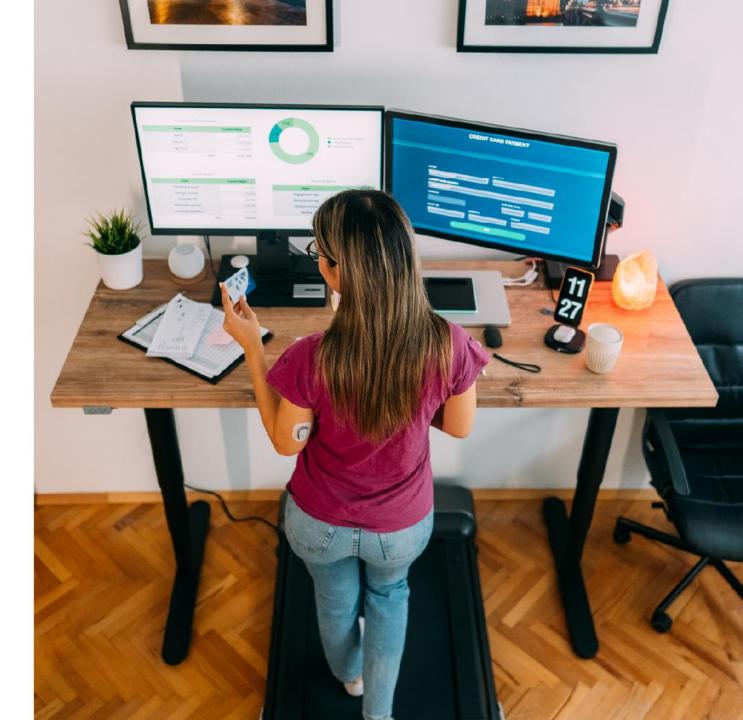




Canada's New Workplace Mobility Trends

November 2022

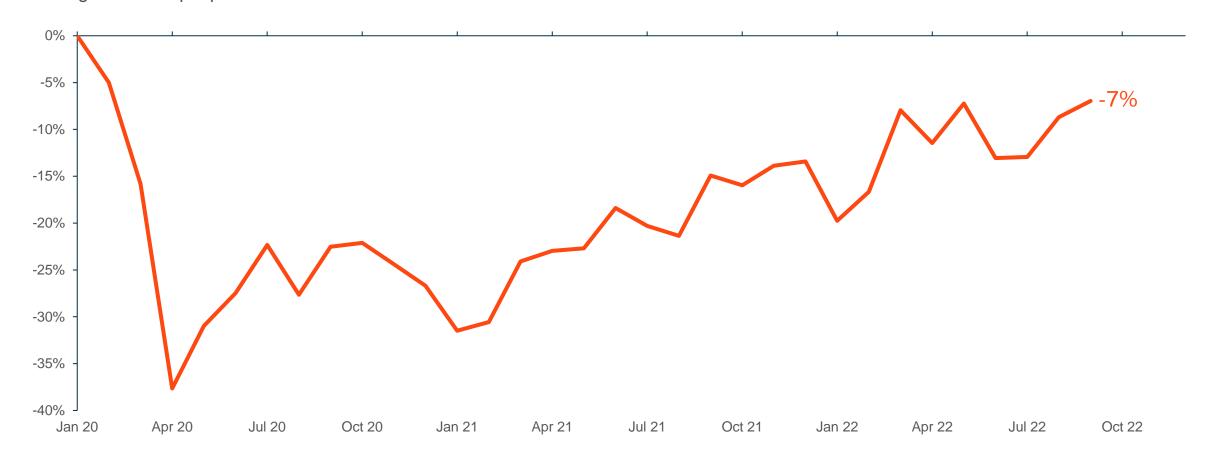
Time series results for selected regions





Mobility to work is down since the pandemic began

Mobility to workplaces, Canada

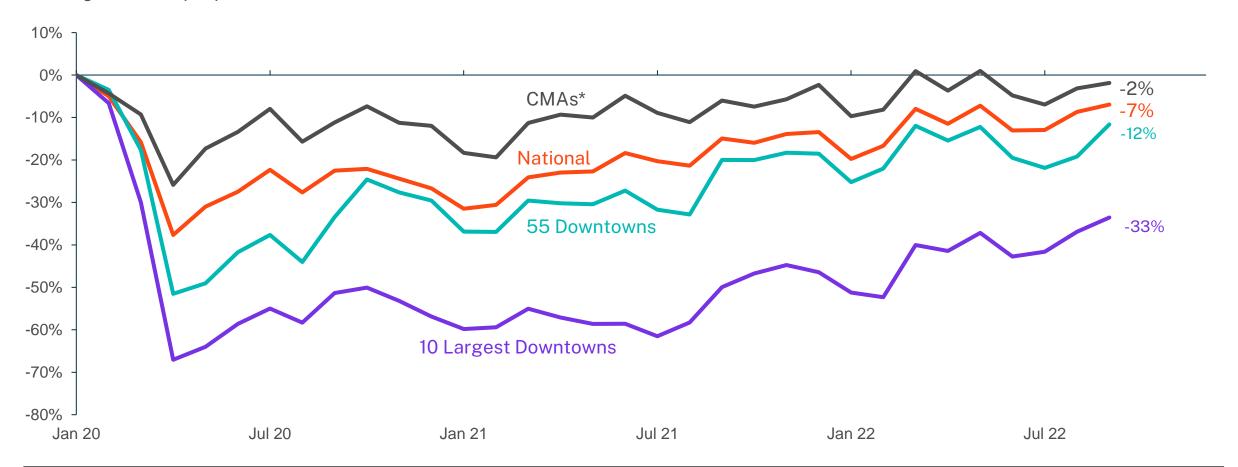




Mobility to work patterns have changed the most in downtown cores of Canada's largest cities

Mobility to workplaces

% change relative to pre-pandemic



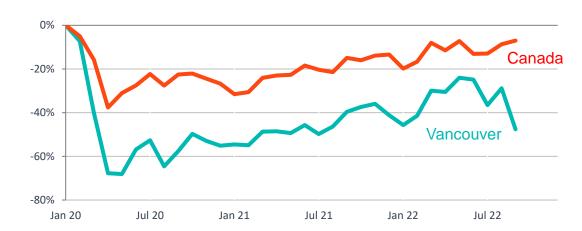
Note: CMAs = Census Metropolitan Areas.

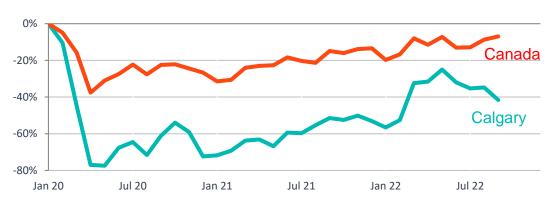
Source: BDL calculations using Environics Analytics data.



Selected mobility changes, Western Canada

Mobility to workplaces, Downtowns





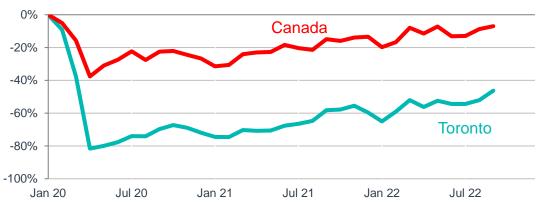




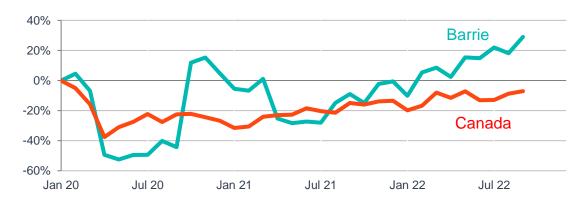


Selected mobility changes, Ontario

Mobility to workplaces, Downtowns







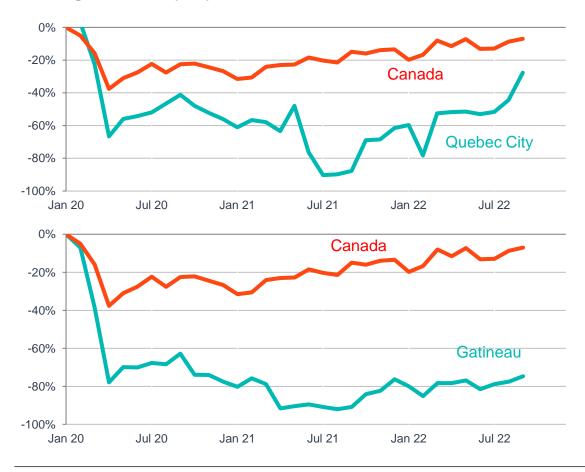


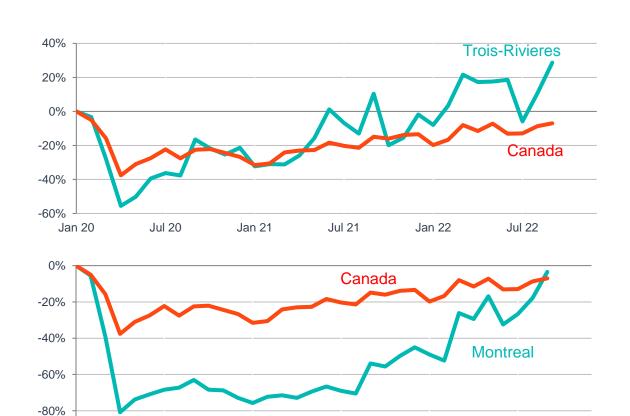


Selected mobility changes, Quebec

Mobility to workplaces, Downtowns

% change relative to pre-pandemic





-100%

Jan 20

Jul 20

Jan 21

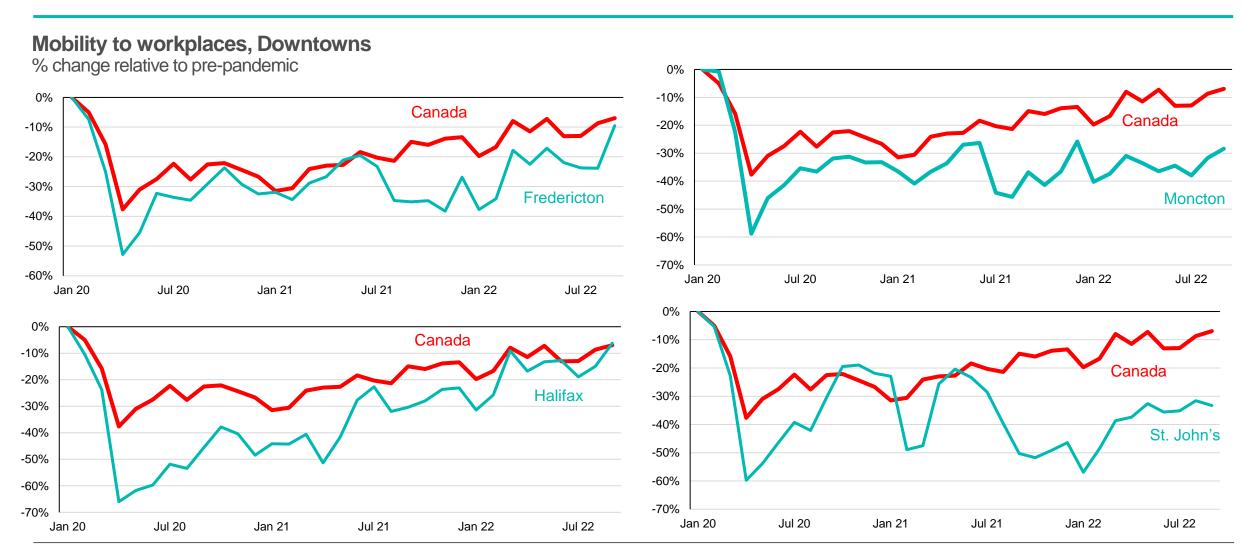
Jan 22

Jul 22

Jul 21



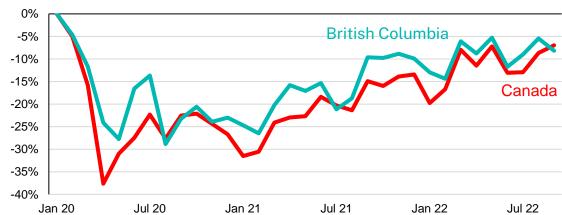
Selected mobility changes, Atlantic Canada



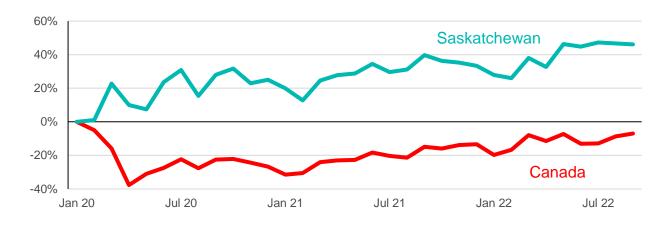


Selected mobility changes, Western Provinces

Mobility to workplaces, Provinces and Territories





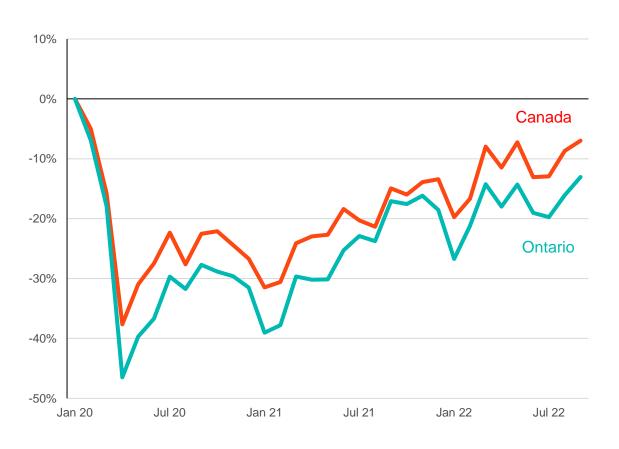


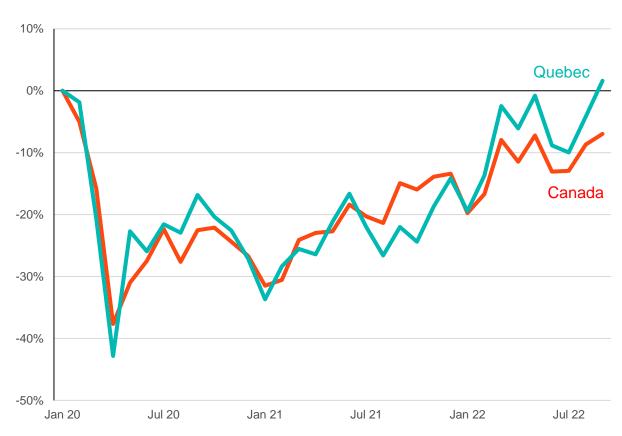




Selected mobility changes, Central Provinces

Mobility to workplaces, Provinces and Territories

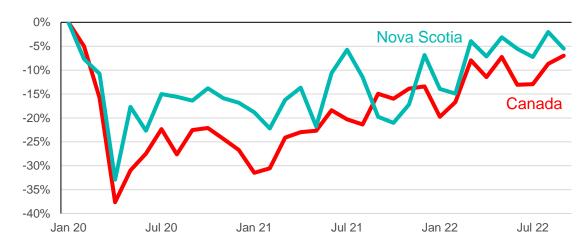


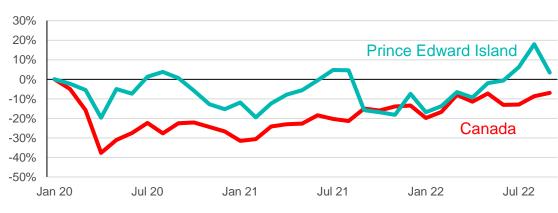


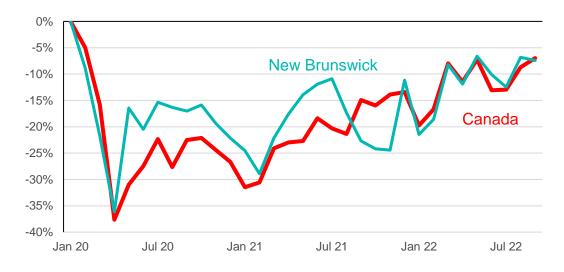


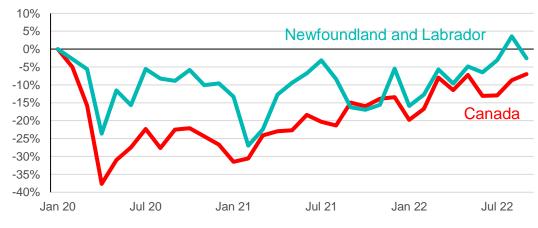
Selected mobility changes, Atlantic Provinces

Mobility to workplaces, Provinces and Territories







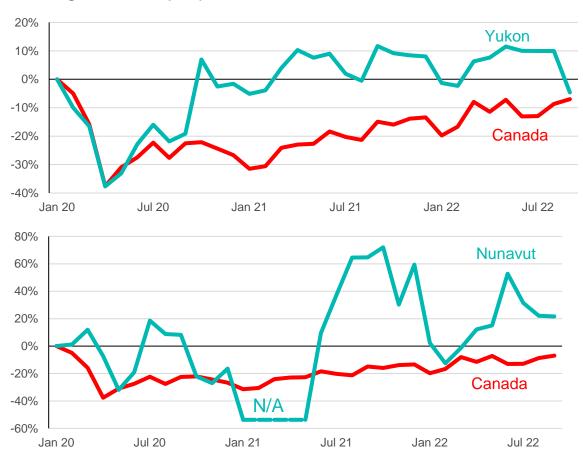


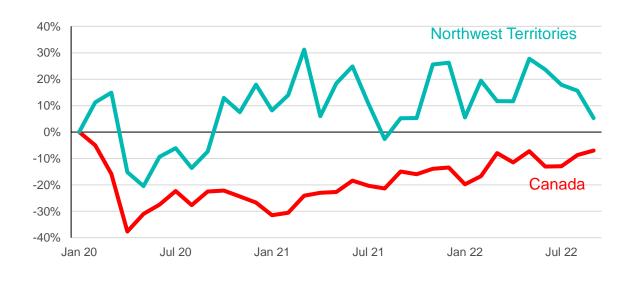


Selected mobility changes, Territories

Mobility to workplaces, Provinces and Territories

% change relative to pre-pandemic





Note: N/A = Not available.

Source: BDL calculations using Environics Analytics data.



Data sources and methodology

- Objectives of the Study: In this report, the Canadian Chamber of Commerce Business Data Lab (BDL) analyzes changes in mobility patterns across Canada since the start of the pandemic. Our data set includes results for Canada, 13 provinces and territories, 153 unique Census Metropolitan Areas (CMAs), and 55 Downtowns (using geographic definitions developed by Statistics Canada 2021a).
- Data Sources: Mobility and demographic results are BDL calculations using Environics Analytics' WorkplaceNow and DemoStats datasets. Mobility data are collected weekly from January 2020 to September 2022. Demographic estimates are annuals for 2022. Employment data by industry use Statistics Canada's Labour Force Survey Tables 14-10-0022 and 14-10-0379. Remote work potential by industry uses Statistics Canada, 2021b.
- **Key Concepts:** "Mobility to workplaces" quantifies broad patterns using aggregated, anonymous, privacy-compliant, location-enabled, mobile devices crossing pre-defined downtown and CMA boundaries to travel to workplaces. Pre-pandemic mobility for the adult population (age 15+) is benchmarked to activity averaged over January 2020 for monthly data, and January 6-12, 2020 for weekly data. We calculate percent changes relative to these benchmarks, on a weekly and monthly basis, for each CMA and downtown region. We apply geographic analysis, time-series, scatter plots and cross-section regressions in conjunction with demographic and employment data to better understand the key drivers of these mobility patterns.
- Contact: For comments and questions on this research, contact Stephen Tapp, Canadian Chamber of Commerce, Chief Economist (STapp@Chamber.ca).





