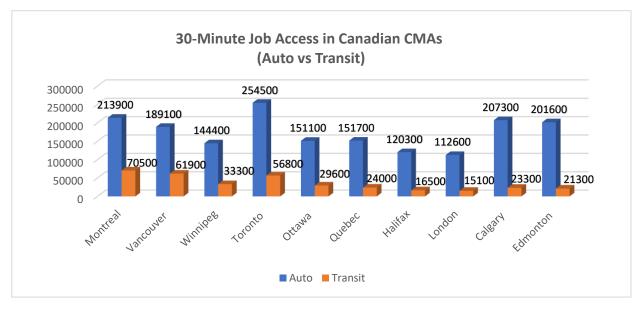
GRAPHICAL ANALYSIS FROM THE FRONTIER CENTRE FOR PUBLIC POLICY

FC102 APRIL 2024

Multiple More Jobs Accessible by Automobile than By Transit



Number of Jobs Accessible Within 30 Minutes By Transport Mode			
CMA	Auto	Transit	Auto vs Transit
Montreal	213900	70500	3.0
Vancouver	189100	61900	3.1
Winnipeg	144400	33300	4.3
Toronto	254500	56800	4.5
Ottawa	151100	29600	5.1
Quebec	151700	24000	6.3
Halifax	120300	16500	7.3
London	112600	15100	7.5
Calgary	207300	23300	8.9
Edmonton	201600	21300	9.5
Notes: Toronto includes multiple CMAs; Vancouver includes Abbotsford CMA			
Source: https://www.nature.com/articles/s/42949-021-00020-2			

- A recent University of Toronto <u>paper</u> by Jeff Allen and Steven Farber examines work access as measured in travel time to get to work. The "30-minute job access" is a rounded-up average in all heavily populated regions in Canada.
- The <u>2021 census</u> revealed that nationwide, 66.8% of Canadian workers had a one-way travel time less than 30 minutes.
- Automobiles overwhelmingly dominate work access in the reviewed census metropolitan areas (CMA) in Canada compared to public transit which trail automobiles by multiple orders of magnitude.
- Transit in Montreal performs the best with automobiles providing 30-minute access to about 3 times (300%) as many jobs as transit. On the other end, automobiles provide access to almost 10 times as many jobs in a 30 minute trip in Edmonton.
- Canada's transit commuting share of 30-minute accessible jobs remains a fraction of those available by automobile despite vast increases in public spending designed to decrease automobile usage.
- Governments and their politicians may see this data as a challenge to be met by policies that narrow the gap between auto and transit
 access. However, the chances of achieving this are virtually nil. Further, the remote work revolution following the Covid lockdowns will
 make it even less possible.
- Politicians and policy makers would be much wiser to end their focus on forcing or urging Canadians to use transit as opposed to automobiles. From an economic development perspective minimizing work trip travel times should be a primary objective. Improving and adding to road infrastructure is a much wiser use of tax money.