

# Build it and They Will Come: Investigating the Effects of COVID-19 on the Operations of and Use of the Montreal Metro

Zachary Beresin  
Department of Geography, McGill University, Montréal (Québec) Canada  
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Supervisor: Dr. Kevin Manaugh, Reader: Dr. Sarah Turner

The majority of transportation resilience literature has documented resilience efforts to natural shocks and stressors, which often focuses on how damage to the physical infrastructure of transport networks impedes function and use. In this study, I aim to address a gap in the literature centered around the impact of the COVID-19 pandemic on the operations of and use of the Montreal Metro. An evaluation of resilience planning initiatives and riders' risk perceptions underlines the mixed-methods approach that I have employed. In tandem, these two components of analysis support a well-rounded assessment of the role which the Montreal Metro plays in the city's mobility network in the context of the COVID-19 pandemic. My results identified that the City of Montreal faces a looming financial crossroads, threatening their plans for long term resilience efforts which thus far have proven critical in promoting confident ridership.

