

FREIGHT TRANSPORT: SITUATION OVERVIEW



+190%
Increase in freight carbon emissions in Quebec, from 1990 to 2018 ¹



39%
GHG emissions in the Montreal Metropolitan Community that come from the transportation sector ²



+350%
Increase in e-commerce sales in Canada from 2016 to 2020 ³



3,000,000
Hours of work lost by Montrealers each year due to traffic congestion ⁴

CONSULTATION & REPORT

35

stakeholders in the urban freight transport ecosystem were met, from both the private and public sectors

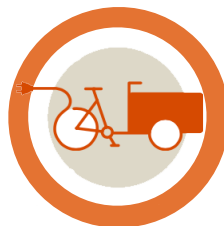
1

year review and study of best practices and academic research

9

members forming an advisory committee to spearhead the study

4 SOLUTIONS FOR MONTREAL



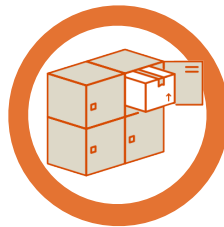
SOLUTION #1

Increase the use of electric-assist cargo bikes and mini-hubs



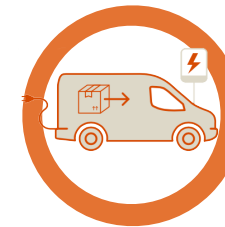
SOLUTION #2

Optimize urban delivery systems and logistics



SOLUTION #3

Increase direct delivery to customers through parcel lockers



SOLUTION #4

Accelerate the deployment of zero-emission vehicles

¹ and ². Inventaire québécois des émissions de gaz à effet de serre en 2018 et leur évolution, Gouvernement du Québec ³. Statistics Canada ⁴. Study by the Canadian Automobile Association, 2017