

# CD2022-0501 Mobility Trends in Calgary COVID-19 Transportation System Monitoring

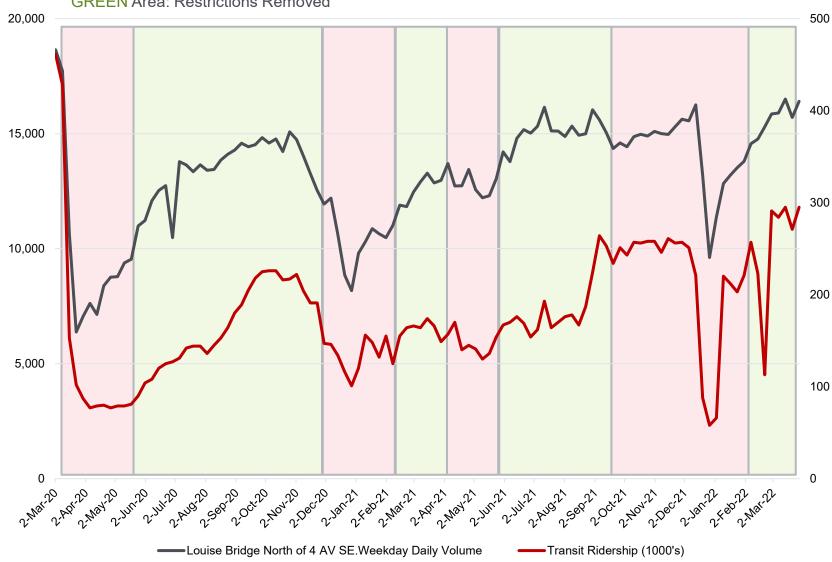
Presentation to the Community Development Committee – April 27, 2022 Kristina Hill, Manager - Data & Forecasting, Transportation Planning





### Travel volumes and public health restrictions





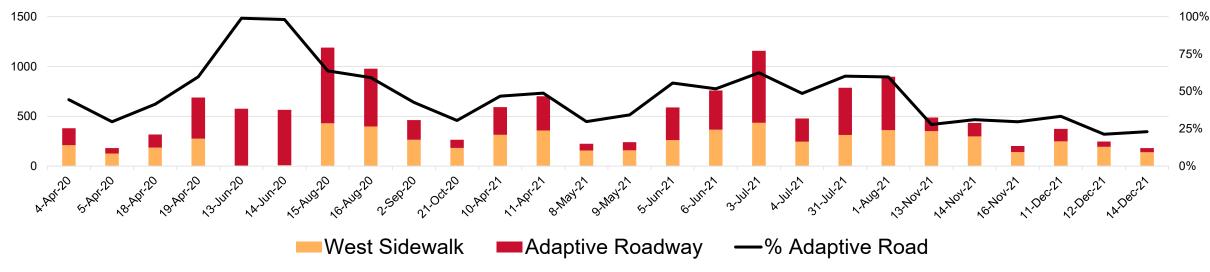
- Travel restrictions led to reduced travel across the city.
- This effect was more pronounced in transit ridership.
- The most recent set of restrictions did not have as much influence on travel as previous restrictions.

Economic Impact of COVID-19 V05



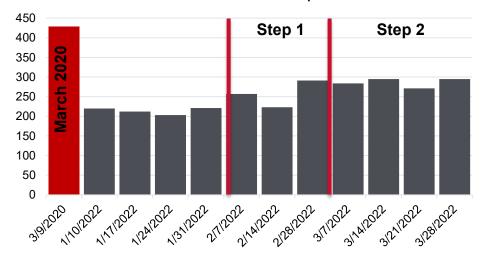
## Adaptive Road Program





- Adaptive road program began in response to crowding on pathways earlier in the pandemic.
- The program continues to be popular across the city.
- Even in the winter, around 20% of active users continue to use the adaptive roadway.

#### Transit Ridership



#### **Chart Title**



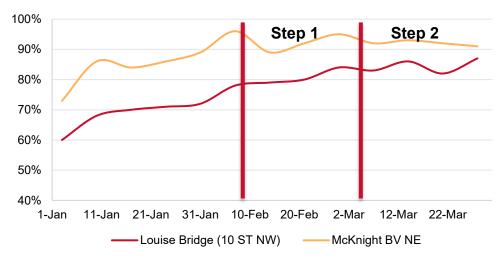
- Transit ridership has remained consistent since the easing of restrictions began in February.
- Google community data also suggests that travel to transit stations remains low.

 Access Calgary trips are still low compared with pre-pandemic conditions but have been increasing.

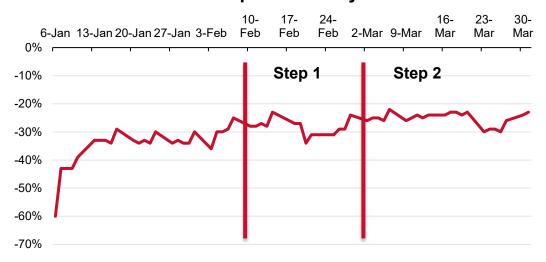


## **Downtown and Work Travel**

#### % of 2019 Auto Volumes



#### **Workplace Activity**



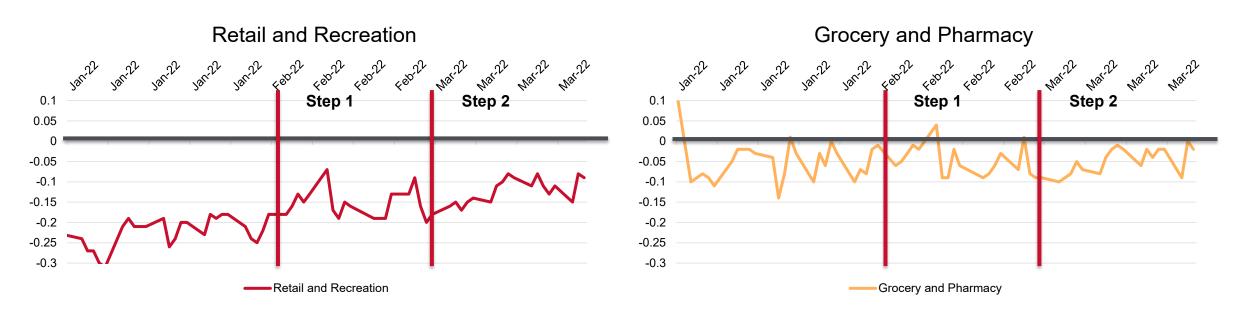
 Travel to workplaces has been increasing and is 20% lower than prepandemic levels

 Travel to downtown is also increase as travel along the Louise Bridge has increased to about 85% of 2019 volumes.

 Parking downtown has also increased suggesting an increase in activity in the core.



# Travelling About Calgary – Google Community Data



- Retail and recreation activity is within 10% of the baseline established in February 2020.
- Activity to grocery and pharmacy locations has essentially return to pre-pandemic levels and are currently about 5% of baseline.