

CALGARY
CLIMATE
HUB



A COMPACT CITY MAKES CLIMATE SENSE

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CITY OF CALGARY
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Citizen Perception Survey - 2019

Polling on
climate
change
**October
2019**

77%

"I think we need to act now to address climate change"

76%

"I am concerned about climate change"

73%

"I want to do more personally to help prevent climate change"

72%

"I think Calgarians should be doing more to help prevent climate change"

51%

"In the past year, I have become more supportive of taking action on climate change"



What does it look like to "act now"?

- Making decisions that will reduce greenhouse gas emissions.

What The City will do

The following actions have been identified as critical first steps to achieve GHG reductions in land-use and transportation planning. The key actions are:

6.1 Incorporate policies regarding climate risks and greenhouse gas reductions that may impact land use development and transportation infrastructure or services into the update of the Municipal Development Plan and Calgary Transportation Plan

Participating Business Unit: Calgary Growth Strategies
Transportation Planning

6.2 Develop methodologies to integrate GHG reduction potential into growth management decisions and transportation assessments

Participating Business Unit: Calgary Growth Strategies
Transportation Planning

6.3 Investigate the impact of disruptive transportation technologies on Calgary's transportation GHG emissions

Participating Business Unit: Transportation Planning

What The City has said you will do

Climate Resilience Strategy: Land-use and transportation planning

What actually happened

As of 2017



Less than 10 % of growth in developed areas

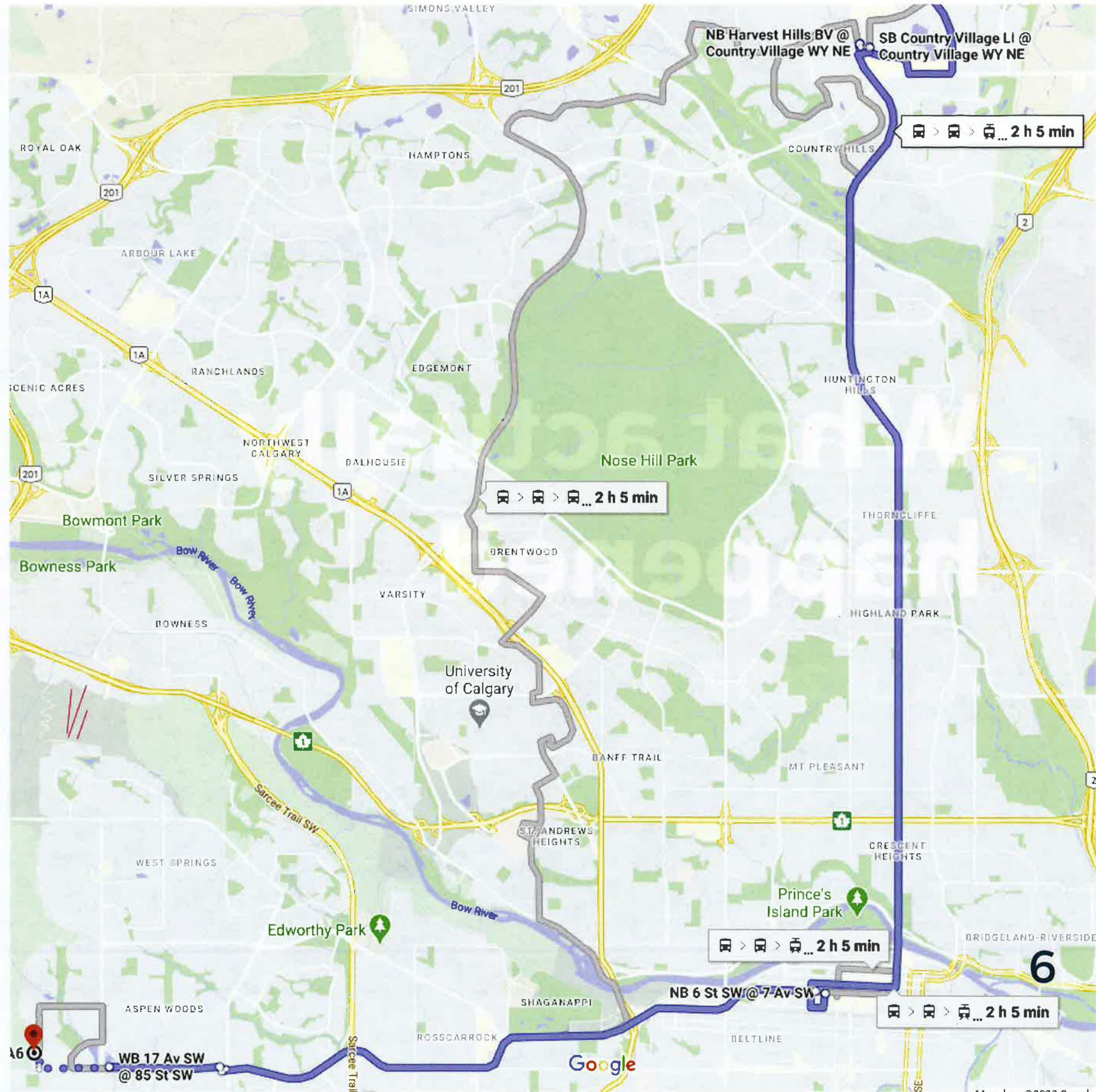


Only 21 % of Calgarians live within easy access to main streets



Only 14 % live within 400 m of primary transit network

THE SOCIAL COST OF SPRAWL





AVOID 12 MT OF
EMISSIONS



SAVE \$20 BILLION IN
AVOIDED
INFRASTRUCTURE
COSTS



REDUCE ENERGY
BILLS BY \$91 MILLION
ANNUALLY

Benefits of MDP