

Strategic Transportation Plan

What We Heard

Phases 1 and 2

From July to December 2022, City staff engaged with the public and a variety of targeted audiences in Phases 1 and 2 of the Strategic Transportation Plan. The feedback collected helped to identify challenges, gaps, barriers and opportunities in Coquitlam's current transportation system. The feedback will also inform Phase 3, which focuses on the creation of a vision, goals and objectives for Coquitlam's future transportation needs.

What We Did



854 public survey submissions



10 small group discussions* with 31 participants



9 in-person pop-up engagements across the community



4 youth-focused engagement sessions at three schools and Coquitlam's Youth Council



2,930 visits to letstalkcoquitlam.ca/transportationplan



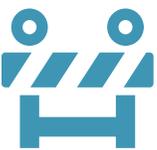
8,000+ people reached via the City's social media channels (Facebook, Instagram, Twitter)

*Small group discussions included Council Advisory Committees (Community Safety, Economic Development, Multiculturalism, Sustainability and Environment, Universal Access-Ability), Canadian Council of the Blind (Dogwood Chapter), SHARE Family and Community Services, Tri-Cities Local Immigration Partnership translated focus groups in Farsi, Korean and Mandarin.



Key Insights

Through the survey data, including the open-ended questions, as well as through our small group discussions, we gained a number of key insights to help inform the next phase of the project.



We heard about **barriers and challenges** in currently using the transportation network.

- > Participants would walk more but are concerned about the distance / time taken and want to feel safer and more comfortable on the streets.
- > Participants would cycle more but have concerns about their safety on the streets and desire safer cycling facilities.
- > Participants would use public transit more if not for the long waiting time or inconsistent service and slow travel time, and need to transfer.
- > Electric vehicles are becoming more popular but their purchase cost is deemed too expensive for 59% of respondents.



Transportation planning and infrastructure needs to accommodate **a diversity of demographic backgrounds (e.g. age, gender, income, ability) and lived experiences.**



High cost of transportation was often mentioned as a barrier especially by new / recent immigrants and those who access the food bank.



Multimodal connectivity needs to be a key consideration as participants identified **many modes of transportation** that they use to move in, around and through Coquitlam.



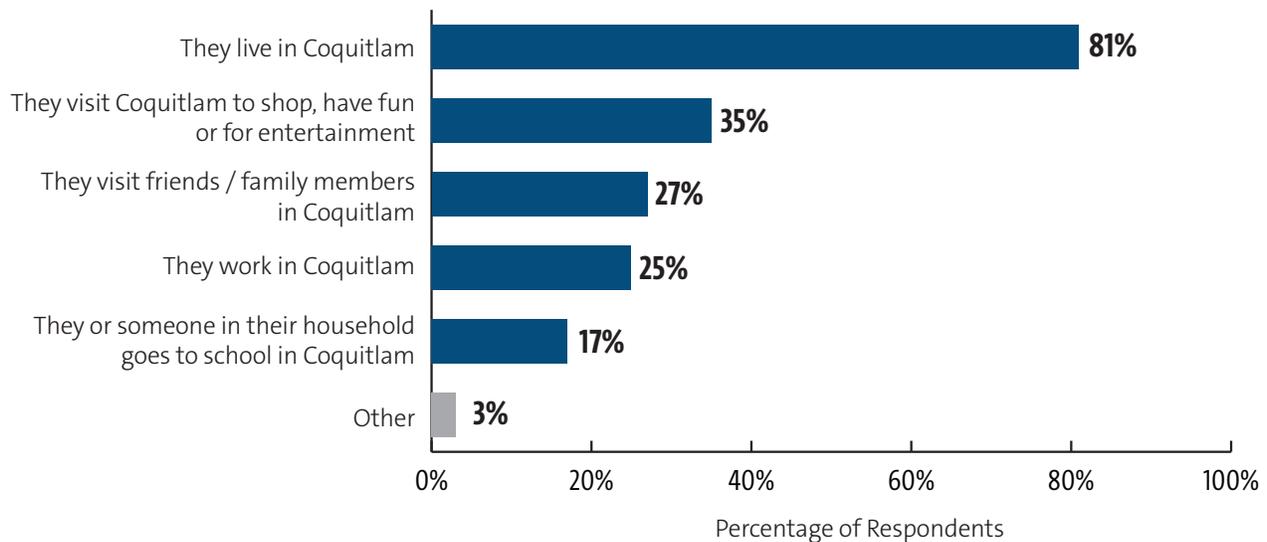
Public transit was a frequent theme of the feedback which may point to ways the plan can advocate to TransLink for the community's transit needs.



Who We Heard From (Survey Participants)

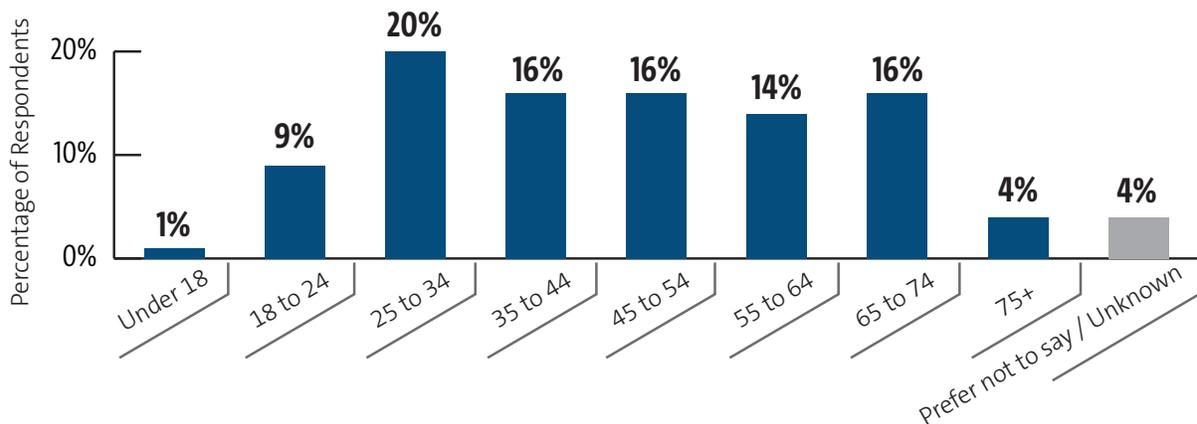
Connection to Coquitlam

81% of survey participants said they live in Coquitlam.



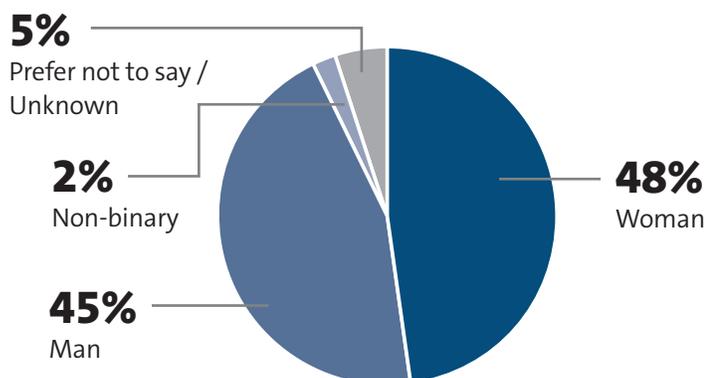
Age Distribution

We heard from people of all ages. The largest single age group represented in the survey was 25 to 34 year olds (**20%**). Half of all respondents (**50%**) were aged 45 and up.



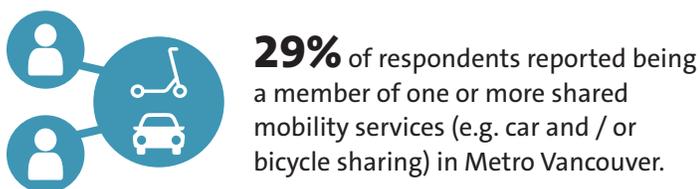
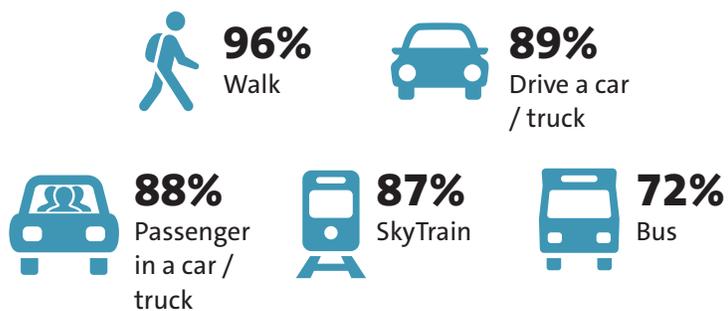
Gender Identity

Of survey participants, **48%** indicated they are women, and **45%** men. Non-binary participants made up **2%** of total respondents and the remaining **5%** either preferred not to say or did not respond to the question.



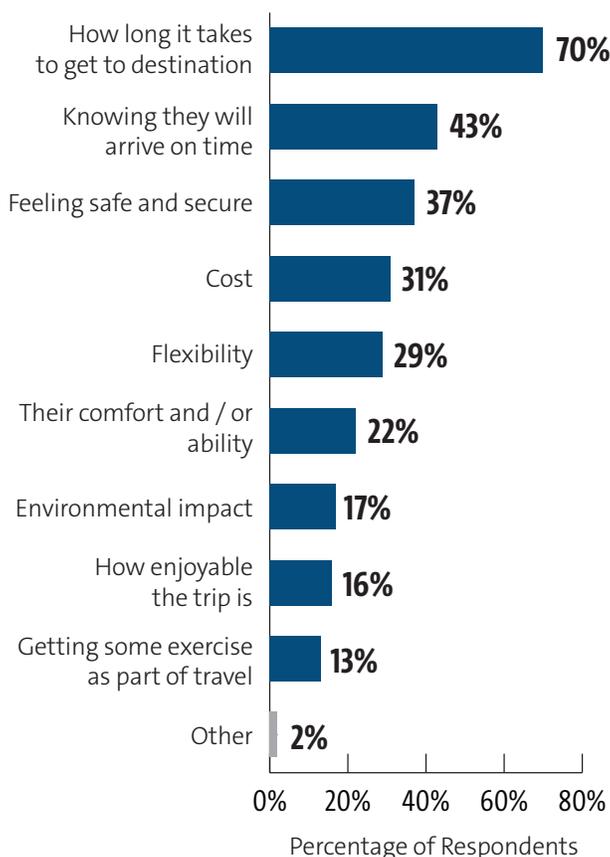
What Survey Participants Told Us

We asked survey participants how they currently move in, around and through Coquitlam. The top five most common current travel methods were:



We also asked survey participants what matters most in how they decide to travel.

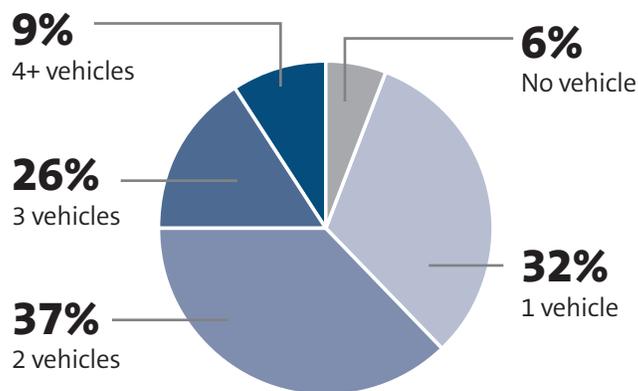
Key Considerations for Travel-Related Decisions



Current and Future Vehicles

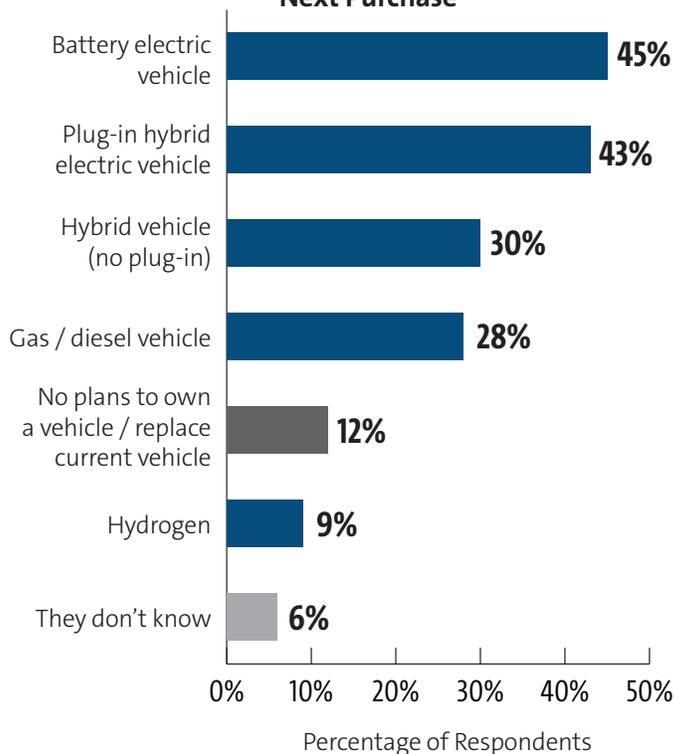
We asked about current number and types of vehicles per household, as well as types of vehicles they are considering purchasing in the future.

Survey Participants' Total Household Vehicles



Many respondents are considering the purchase of an electric (**45%**), plug-in hybrid electric (**43%**) or hybrid vehicle (**30%**) for their next vehicle purchase.

Types of Vehicles Considered for Next Purchase



Barriers and Challenges

Barriers to Transportation Modes

We asked survey participants about barriers to using certain types of transportation. Here's what they told us were their top barriers in each area:

|  Top barriers to walking |  Top barriers to taking transit |
|---|--|
| <ul style="list-style-type: none"> 42% Distance / time 31% Road safety, traffic speed and dangerous drivers 25% Lack of continuous sidewalks and crosswalks 24% Physical capabilities / health concerns 24% Weather | <ul style="list-style-type: none"> 37% Waiting time too long 31% Travelling by public transit is too slow 18% Public transit is unreliable / uncertain 18% Public transit is too crowded 16% Service doesn't run early / late enough |
|  Top barriers to cycling |  Top barriers to owning a zero-emission or low-emission vehicle |
| <ul style="list-style-type: none"> 40% Road safety, traffic speed and dangerous drivers 38% Lack of protected bike lanes or crossings 20% Topography 16% Lack of end trip facilities 16% Personal safety | <ul style="list-style-type: none"> 59% Purchase cost is too expensive 39% Vehicle range is too limited 30% There is limited or no access to charging at home 28% There is limited or no access to charging on the go 18% Long wait time for a vehicle to be delivered 18% Vehicle choice does not suit their preferences |