

LAKE COWICHAN ACTIVE TRANSPORTATION NETWORK PLAN

Town of Lake Cowichan

February 9, 2021



WHY ACTIVE TRANSPORTATION?

- Health
- Quality of Life
- Equity
- Safety
- Environment
- Local Economy
- Financial
- It's fun!



ATNP OVERVIEW

What is the ATNP?

Describes the community's vision and priorities for active transportation

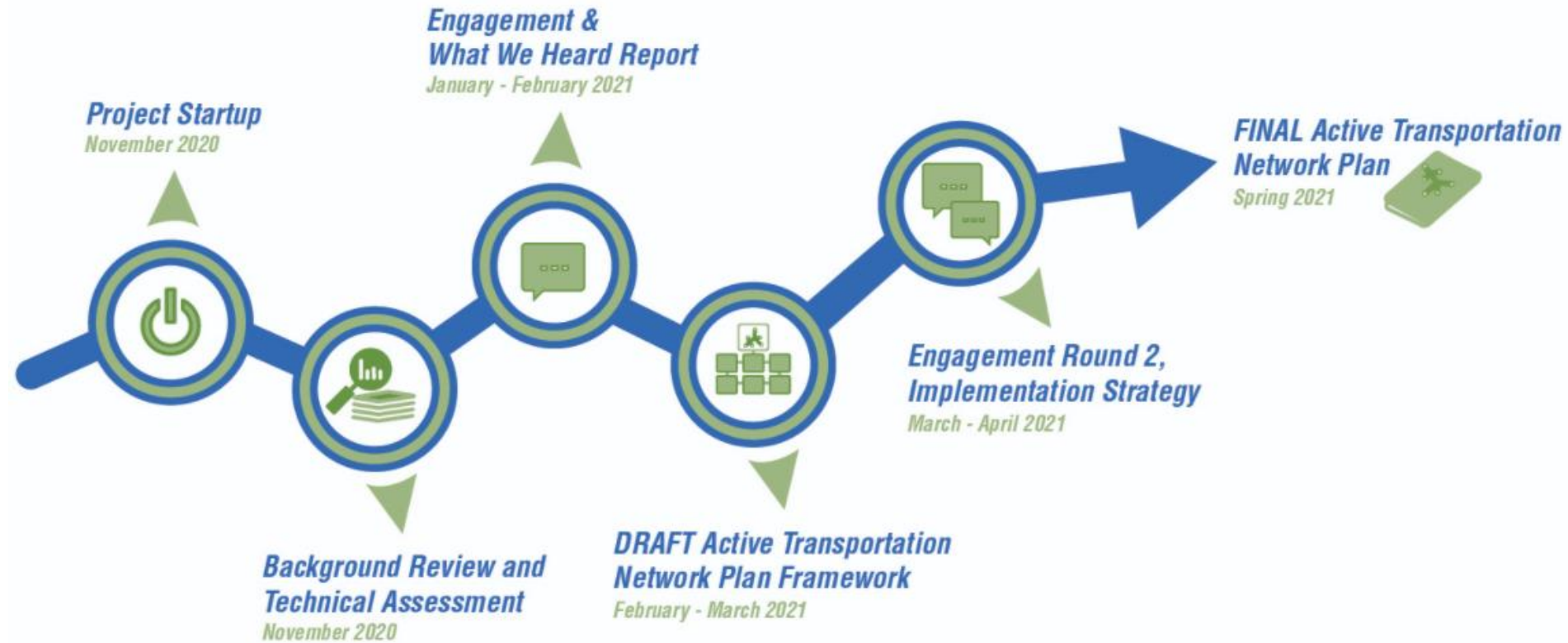
Who is the ATNP For?

Residents, Town staff, Council, neighbouring communities, external agencies, land developers (and anyone else!)

How will the ATNP be Used?

- Guide Town policies + regulations
- Inform capital planning + public investment
- Direct land development
- Communicate priorities to external funding agencies

PROJECT TIMELINE



GETTING AROUND



Commute Trips
by Walking

6%



Commute Trips
by Bicycle

1%



Commute Trips
by Vehicle

90%



Commute Trips to Locations
Outside Lake Cowichan

67%

OFFICIAL COMMUNITY PLAN (OCP)

Transportation

- “Complete streets” and comprehensive network of pedestrian + cycling facilities

Greenways

- Improvements + enhancements
- Wayfinding signage

Accessibility

- Universal design guidelines

Waterfront + Blueways

- Improving access, expanding network
- North Shore Road Greenbelt trail

Recreation, Parks + Institutions

- Age-friendly

TARGET MODE SHIFT

	Current	2030 Goal
Driver	82%	65%
Passenger	8%	12.5%
Transit	1%	1.5%
Walk	6%	15%
Bicycle	1%	5%
Other	3%	1%

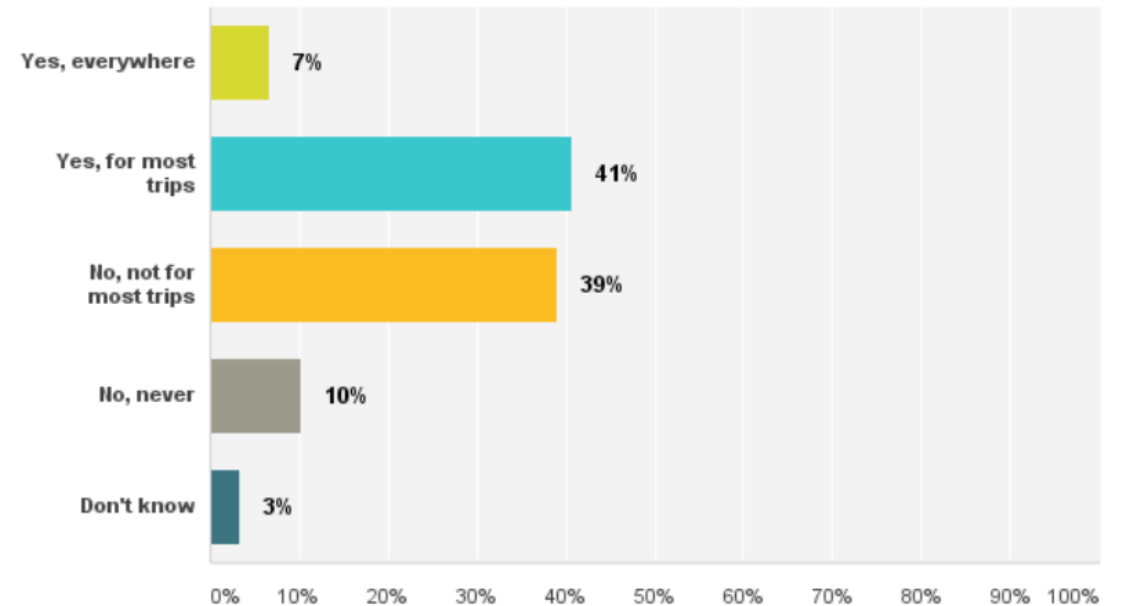
AGE FRIENDLY PLAN

What are the top three **LEAST** age-friendly aspects of Lake Cowichan?

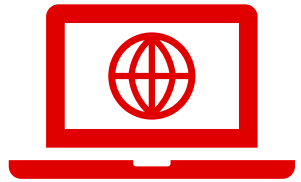
- Housing
- **Transportation** (transit, rides)
- Infrastructure & Built Environment (roads, sidewalks, trails, signage, parks buildings)

Q9 Are safe and comfortable sidewalks available where you need to go?

Answered: 59 Skipped: 2

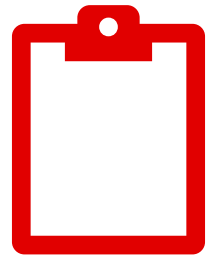


ENGAGEMENT BY THE NUMBERS



344

Visits to
Story Maps Page



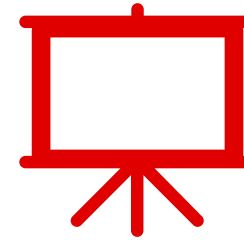
70

Survey
Responses



29

Social Media Shares
(from 4 posts)



20

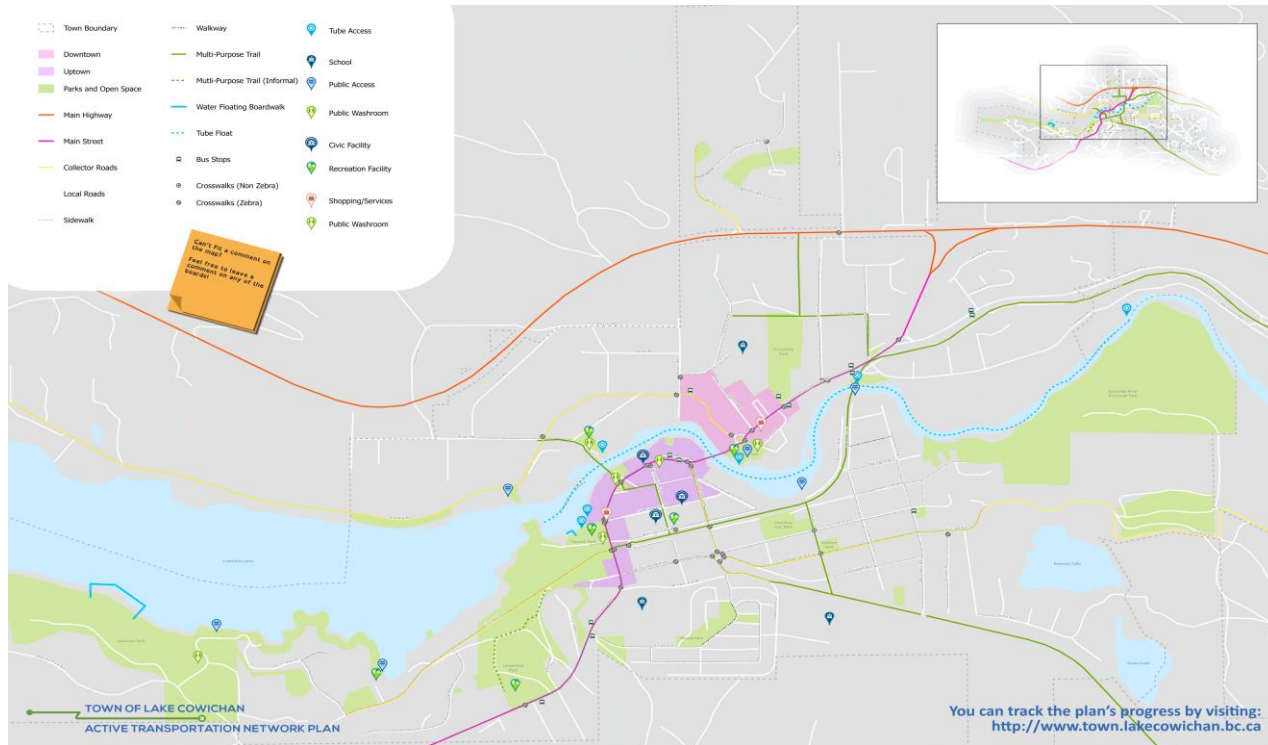
Sounding Board
Participants



20

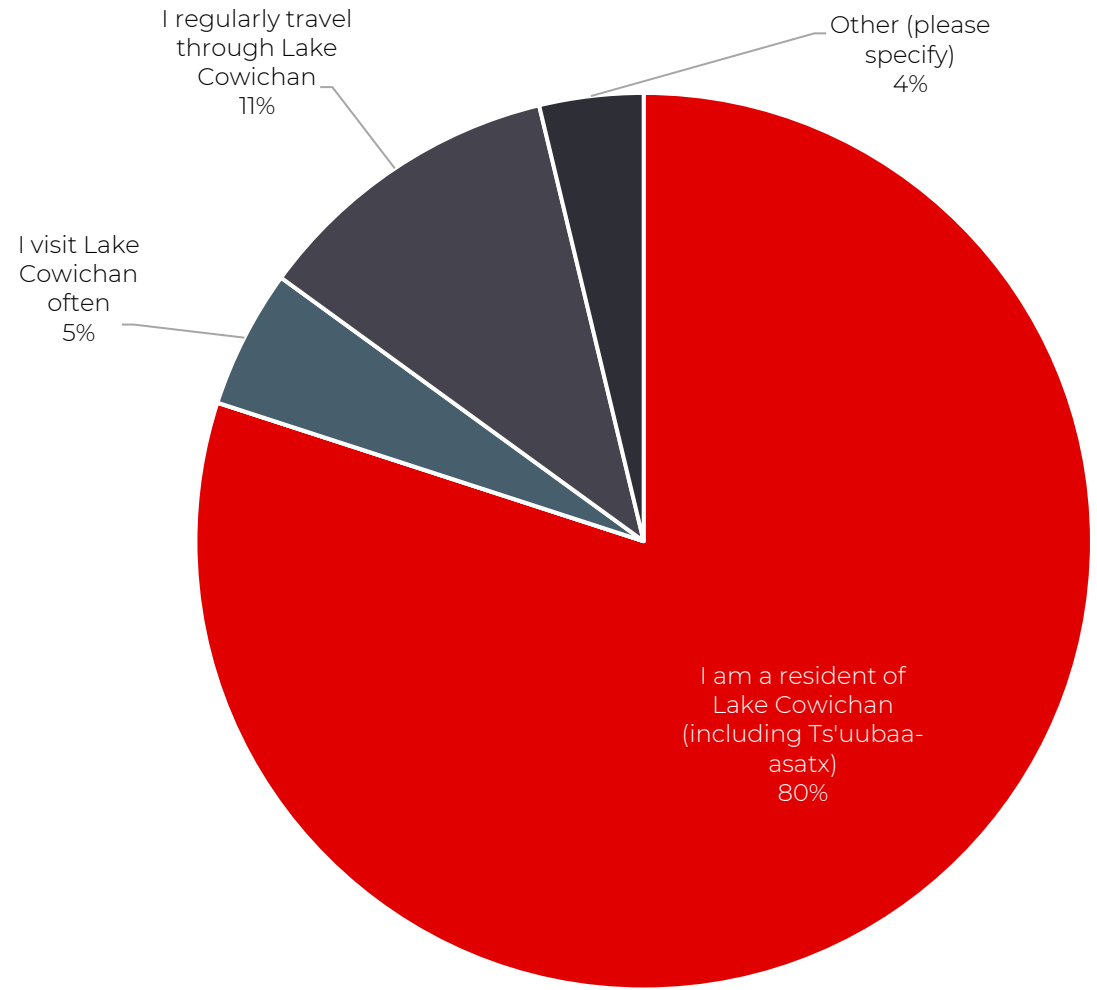
Comments at
1st Open House

ENGAGEMENT ACTIVITIES



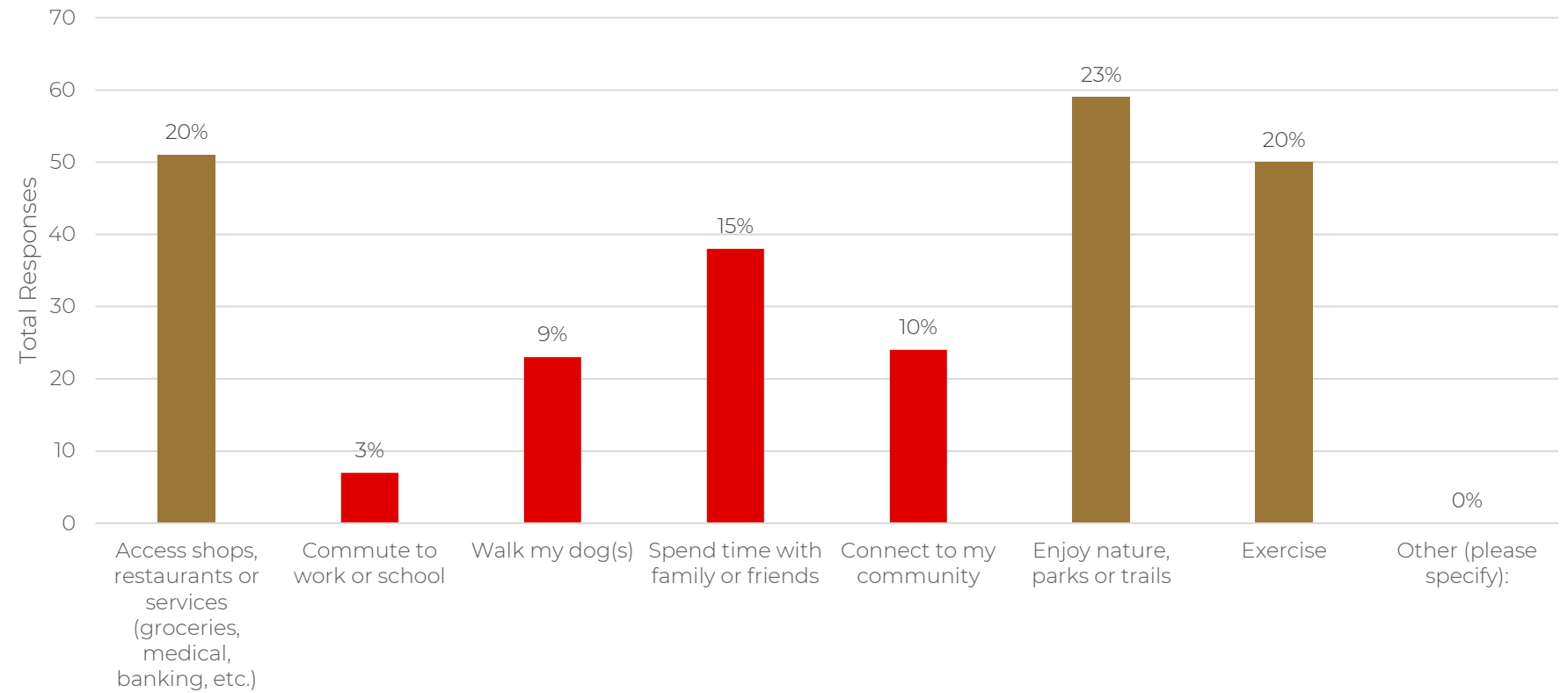
SURVEY RESULTS

WHO WE HAVE HEARD FROM...



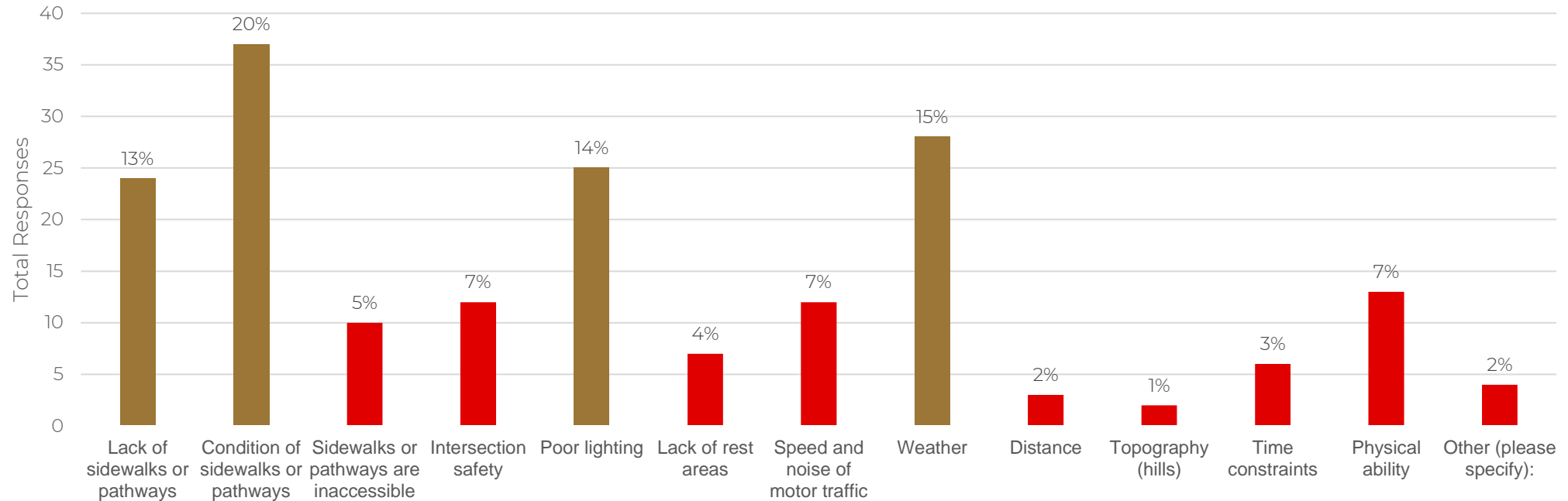
SURVEY RESULTS

“WHY DO YOU WALK?”



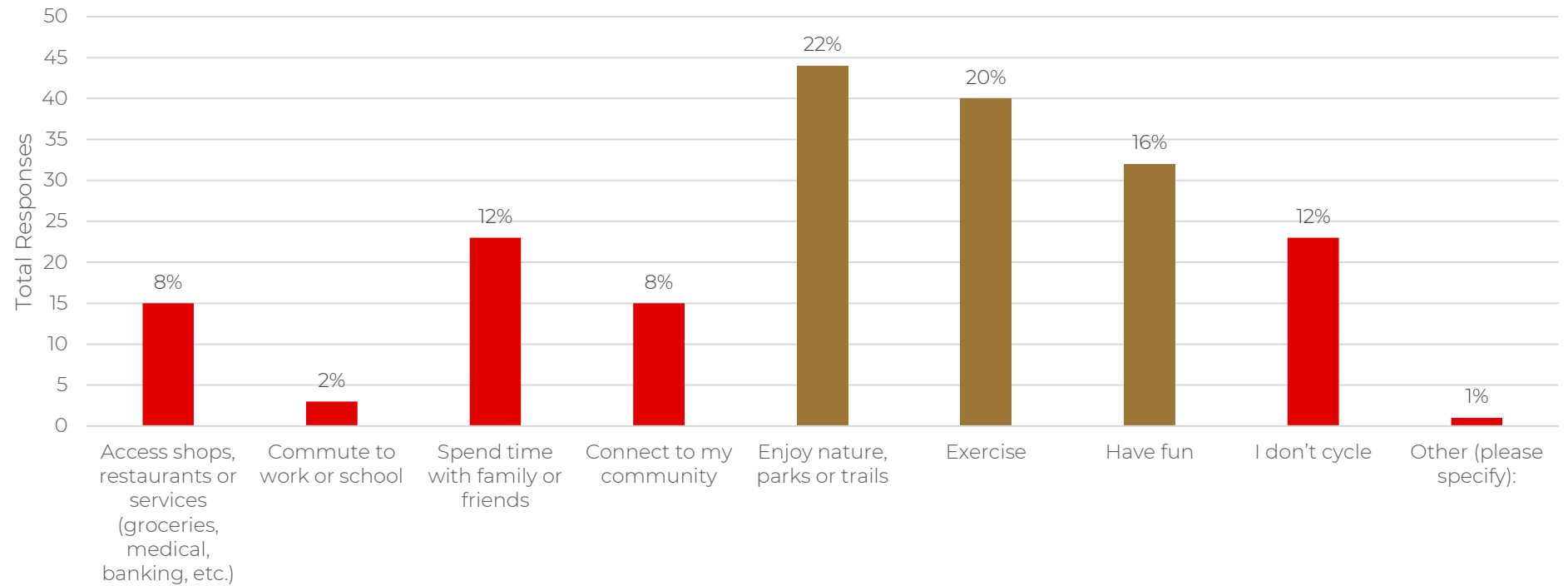
SURVEY RESULTS

“WHAT ARE THE BARRIERS TO WALKING MORE OFTEN?”



SURVEY RESULTS

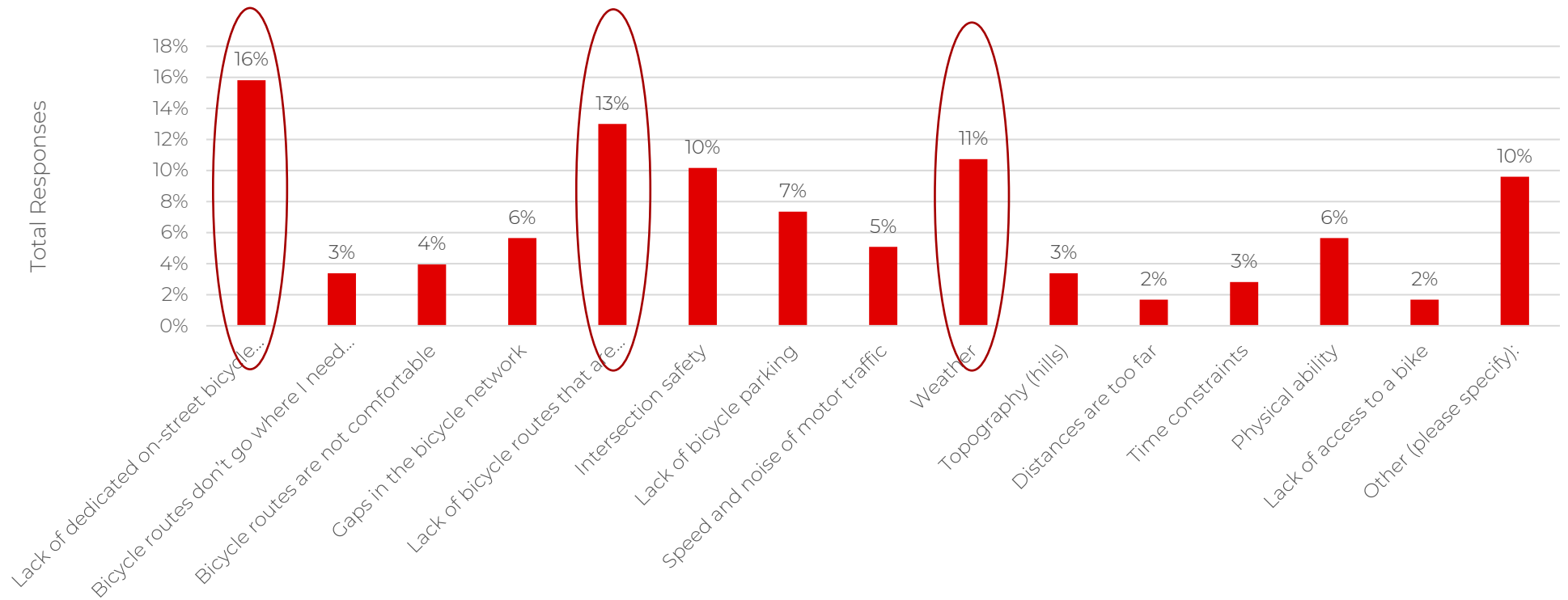
“WHY DO YOU BIKE?”



SURVEY RESULTS

"I think Lake Cowichan could easily become a destination for cyclists. I believe we should be renting bikes to visitors, and generally making the town friendly to cyclists."
- Survey Respondent

“WHAT ARE THE MAIN CHALLENGES FOR CYCLING?”

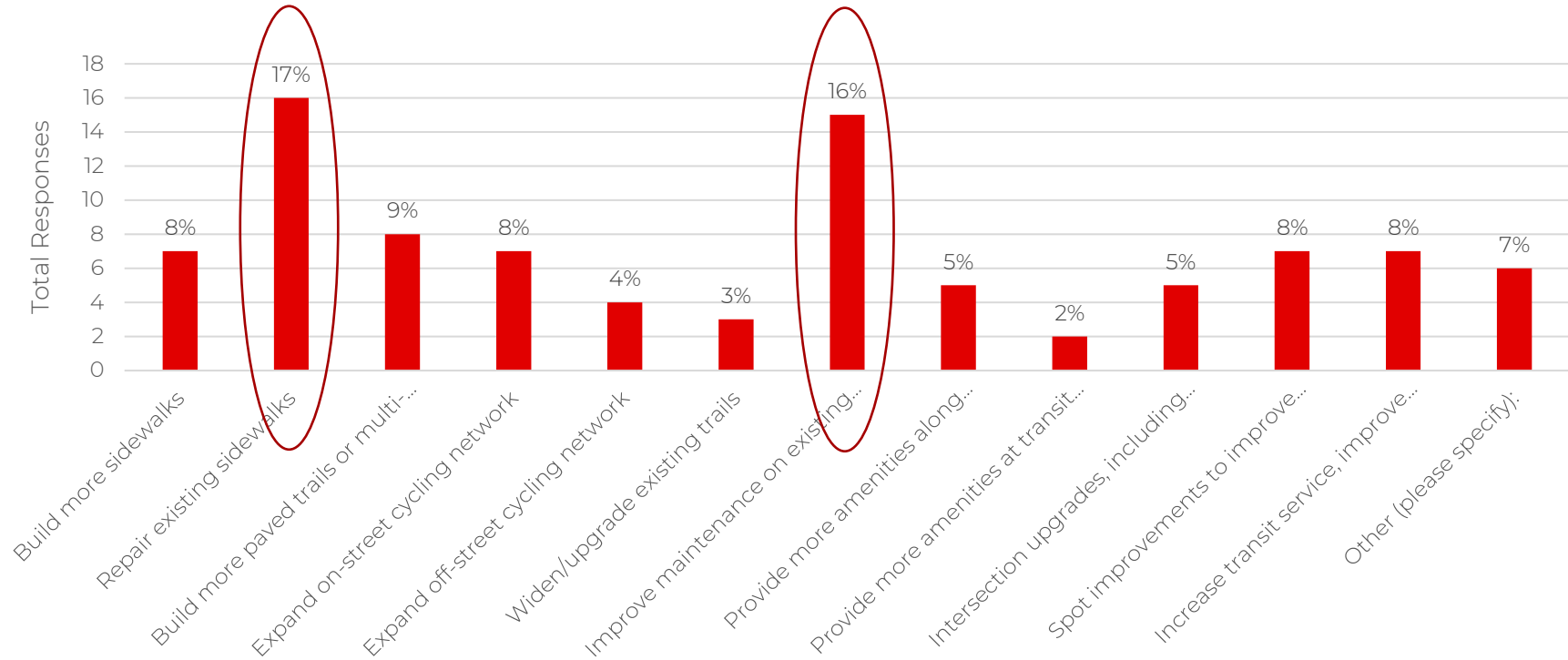


SURVEY RESULTS

“Our sidewalks need huge attention.”

- Survey Respondent

“IF YOU WERE ABLE TO DIRECT INVESTMENTS INTO ACTIVE TRANSPORTATION WHAT SPECIFIC ACTIONS WOULD YOU TARGET?”



VISION STATEMENT (WORKING)

LAKE COWICHAN IS HOME TO A CONNECTED NETWORK OF
HIGH-QUALITY ACTIVE TRANSPORTATION FACILITIES THAT ENABLE
PEOPLE OF ALL AGES AND ABILITIES TO WALK AND BICYCLE
SAFELY AND COMFORTABLY THROUGHOUT THE COMMUNITY.

PRINCIPLES

Principles to guide network planning + design

Comfortable + Enjoyable

Connected

All Ages + Abilities

Supports Local Economy

Safe

7 Principles of Universal Design:

1. Equitable Use
2. Flexibility in Use
3. Simple + Intuitive Use
4. Perceptible Information
5. Tolerance for Error
6. Low Physical Effort
7. Size and Space for Approach + Use

GOALS

More Walking + Cycling Trips

More + Better Active Transportation Facilities

No Barriers to Personal Mobility

Everyone with Access to Recreation + Nature

FINAL ATNP

Overview

- Intro, How to Use This Plan?

Shaping Influences

- History, Community Trends, Travel Behaviour

Plan Framework

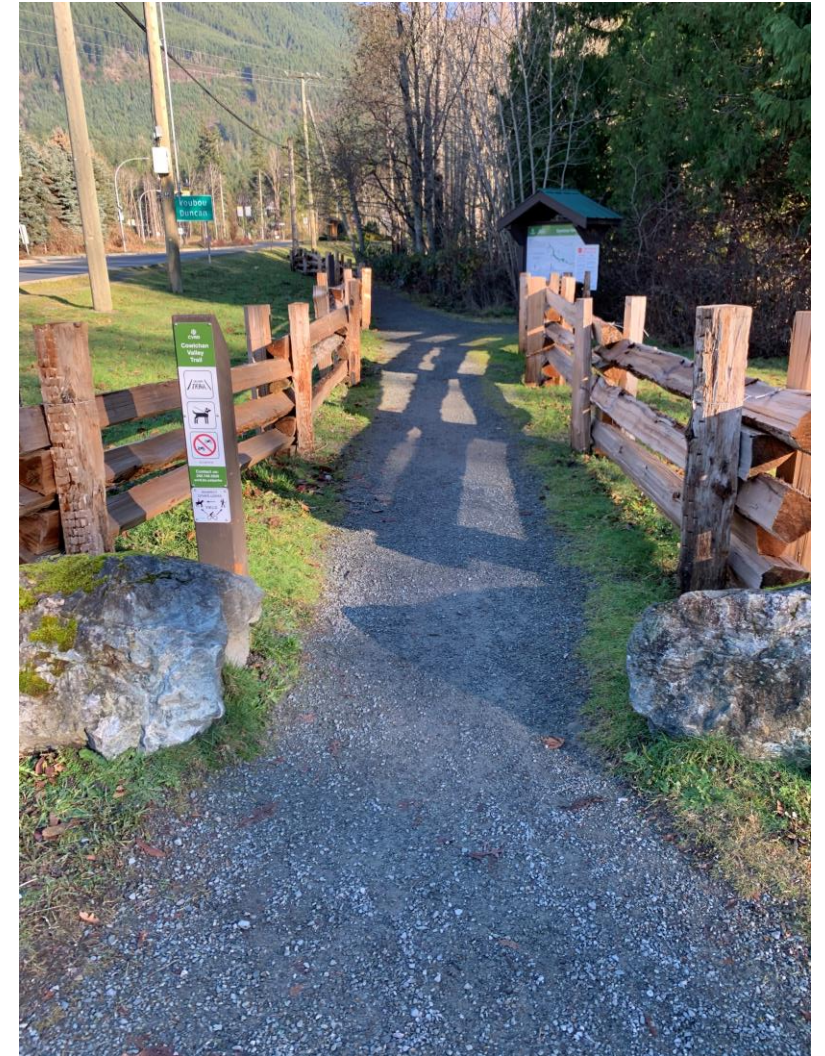
- Vision, Principles, Goals

Long-Term Network

- Network Plans, Facility Design, Support Facilities

Actions + Implementation

- Action Plan, Priority Projects, Partnerships + Funding



NEXT STEPS

