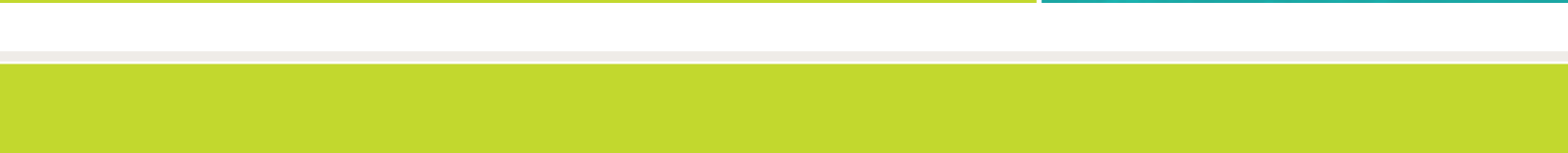
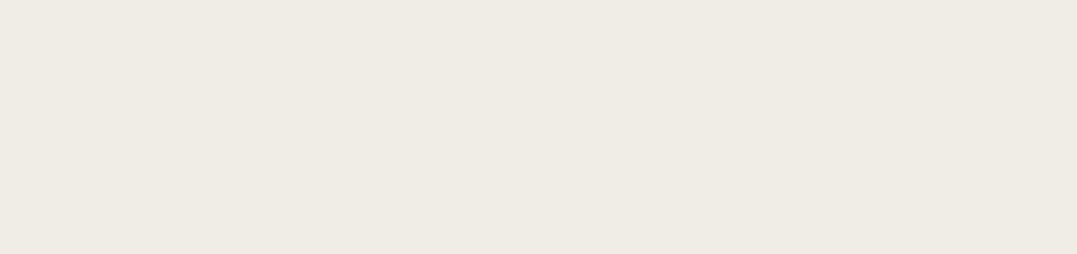


# COWICHAN VALLEY REGIONAL DISTRICT

## Regional Recreation Planning Phase 1 Report

Final  
January 2018





# Summary of Key Findings



The complete engagement and research findings presented in this document provide a wealth of information that can be used to assess the current state of recreation opportunities in the region as well as potential future demands for recreation facilities and services. Provided in the following chart are selected key findings.

Topic	Key Findings
Current level of satisfaction.	<ul style="list-style-type: none"> <li>• Current levels of satisfaction are relatively strong, however opportunity for improvement exists. 80% of residents indicated satisfaction to some extent with the overall availability of recreation opportunities in the region (37% were “very satisfied” and 43% were “somewhat satisfied”).</li> <li>• The highest levels of satisfaction was portrayed by residents of Area G, Duncan, North Cowichan, and Area E while the lowest levels were expressed by Area I, Lake Cowichan, and Area F.</li> <li>• The in-person engagement (focus groups and “pop up” events) indicated that resident’s levels of satisfaction depend on where they live. Residents that live closer to major facilities tended to have more favourable viewpoints on recreation services compared to those that don’t.</li> </ul>
Importance of recreation	<ul style="list-style-type: none"> <li>• 92% of residents indicated that recreation is important to their household’s quality of life. 93% of residents indicated that recreation is important to the community in which they live and 92% indicated that recreation is an important factor in making the region appealing to live.</li> <li>• Residents also commonly expressed the importance of recreation through the online engagement and in-person opportunities (e.g. focus groups, “pop-up” events).</li> </ul>
Current recreation preferences.	<ul style="list-style-type: none"> <li>• There is a high level of participation in spontaneous/unstructured recreation and leisure activities across the region. The majority of the top activity preferences from the Resident Survey reflect those that can be done without the need to join a league/team/program.</li> <li>• The natural environment is a key factor in recreation interests and activities. Many recreation activities with the highest levels of participation in the region take place outdoors and involve interaction with the natural environment.</li> <li>• Approximately two-thirds of residents travel outside the region to participate in recreation. The top three types of activities that residents travel outside the region for are: outdoor/nature pursuits, arts and cultural pursuits, and sport competitions/tournaments.</li> </ul>

# Summary of Key Findings (Continued)



Topic	Key Findings
<p>Future needs/demands for recreation infrastructure.</p>	<ul style="list-style-type: none"> <li>• The highest proportion of residents (40%) believe that current facilities are sufficient and the existing level of infrastructure should be sustained. 35% of residents believe that there is a need for new or enhanced facilities.</li> <li>• Top five indoor facility priorities (from the Resident Survey): aquatics facilities, senior’s activity spaces, indoor track, climbing walls, fitness facilities.</li> <li>• Top five outdoor facility priorities (from the Resident Survey): natural surface trails, paved trails, community park spaces, outdoor aquatics facilities, playgrounds.</li> <li>• Every jurisdiction ranked natural surface trails as their number one outdoor priority.</li> <li>• Trends suggest that there will continue to be a demand for infrastructure that support spontaneous/unstructured recreation.</li> <li>• The region is experiencing modest levels of growth. Based on historical growth indicators, it is reasonable to assume that by 2026 recreation services will need to be provided for over 90,000 regional residents.</li> <li>• Comments provided on facility displays and during the in-person engagement (focus groups, “pop up” events) suggest that residents would like to see amenity improvements/additions to park spaces (i.e. bike skills park, skateboard features, water splash parks, sitting areas, social gathering spaces, etc.).</li> <li>• The popularity of pickleball growth was identified throughout the engagement as a growing activity that will likely require space.</li> </ul>
<p>Future needs/demands for recreation programs and activities.</p>	<ul style="list-style-type: none"> <li>• The resident survey findings revealed that there is likely a demand for more outdoor education and skill development programming, arts and cultural programming and fitness/wellness opportunities. There also appears to be less of a demand for sports and aquatics related programming.</li> <li>• The need to ensure that programming is available locally is important to residents and was expressed strongly in the focus group sessions.</li> <li>• Trends suggest that recreation programming is continuing to diversify and will require providers to stay up to date with trends, explore partnerships and make difficult decisions on what to provide within available resources.</li> </ul>

# Summary of Key Findings (Continued)



Topic	Key Findings
Resident perspectives on regional collaboration and service delivery.	<ul style="list-style-type: none"> <li>• Residents have some desire for increased regional collaboration in the delivery of recreation services. In total, 66% of regional residents believe that some level of increased regional collaboration should occur (34% do not believe increased regional collaboration is needed).</li> <li>• 49% of regional residents believe that increased cost sharing should occur to enhance the operations or capacity of existing facilities.</li> <li>• 40% of regional residents believe that increased cost sharing should occur to undertake major capital facility projects.</li> <li>• Participants in the focus group identified that past situations and historical context may impact some perspectives on regional collaboration. Many participants also mentioned that the large geographic area encompassed by the region needs to be considered in the context of regional discussions.</li> </ul>
Motivators to participation in recreation opportunities.	<ul style="list-style-type: none"> <li>• Residents in the region are motivated by a number of factors. The top 3 as identified in the Resident Survey are: physical health/exercise, fun/entertainment and to relax/unwind.</li> <li>• Feedback provided to the consultants during the focus groups and other in-person engagement opportunities also indicated that opportunities to interact socially and enjoy nature are important motivators.</li> </ul>
Barriers to participation in recreation opportunities.	<ul style="list-style-type: none"> <li>• The Resident Survey identified that approximately a quarter of residents are limited in their recreation participation by the following factors: age/health issues, cost of programs, inconvenient times, location of facilities, and lack of time.</li> <li>• Opportunities for the CVRD to help mitigate barriers (as identified in the Resident Survey) include: improved promotion, increased convenience of program location and times and more affordable opportunities.</li> <li>• The location of facilities was commonly identified in the focus groups as a barrier.</li> </ul>

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## SECTION ONE

# Introduction and Project Context



The Cowichan Valley Regional District undertook a recreation planning project to help assess the current state of services and provide a resource that can be used to inform future decision making and planning projects. The project included all of CVRD's electoral areas; the Town of Lake Cowichan; Town of Ladysmith; City of Duncan; and the Municipality of North Cowichan.

The entire project scope could include up to four phases of work as described below.

*Phase 1: Engagement and Research (Needs Assessment)*

*Phase 2: Collection of Facility Utilization Data*

*Phase 3: Exploration of Regional Recreation Options*

*Phase 4: Regional Recreation Master Plan*

To date, Phases 1 and 2 of the project have been conducted with a decision on whether to proceed with Phases 3 and 4 to occur in 2018. Presented in this document are the findings from Phase 1 of the project which occurred throughout the fall of 2017. Phase 2 of the project was undertaken concurrently and the findings from that phase of work are reported under separate cover.

Phase 1 primarily involved engagement with Cowichan region residents using a number of methods as summarized in the following chart.

Engagement Method	Responses/Participation
Resident Survey	1,410
Facility Displays	<i>Display boards were available at 10 facilities in the CVRD.</i>
Online Engagement	128 connected residents
Focus Groups	4 Focus Group Sessions (~90 participants)
Pop-Up Events	<i>Members of the consulting team visited various locations in communities throughout the CVRD.</i>

While engagement was the main focus of the project the consulting team also supplemented these findings with secondary research into population and demographics as well as trends and leading practices. To ensure that residents were kept well informed on the project and opportunities to provide input, a project webpage and FAQ were developed and made available through the CVRD website.



## SECTION TWO

# Resident Survey Findings



To further understand local perspectives, a household survey was conducted to help assess the current state of recreation services in the Cowichan region, including the utilization of facilities, satisfaction levels, and potential future needs/demands. Postcards were sent via neighbourhood mail to all eligible households<sup>1</sup> in the Cowichan region with instructions on how to access and complete an online survey (hard-copies were available upon request). Each postcard contained a unique access code to prevent households from submitting multiple survey responses. Respondents were asked to answer the questions on behalf of their entire household. The survey was promoted by newspaper, social media, PlaceSpeak, and facility displays.

**The findings presented in this section reflect the entirety of the responses.**

**Results that are filtered by jurisdiction are presented in the Appendices. Some notable differences are presented at the end of this section.**

<sup>1</sup> Postcards were sent to 28,536 dwellings in the region via Canada Post Neighbourhood Mail.



Overall, 1,410 responses were submitted to the survey which results in a margin of error of  $\pm 2.6\%$  19 times out of 20. The following chart displays the number of responses received by each jurisdiction along with the correlating margin of error. The margin of error is higher in those jurisdictions that received lower numbers of responses. Results that are filtered by jurisdiction are presented in the Appendices.

Jurisdiction	Number of Responses	Margin of Error <sup>A</sup>	Private Dwellings (2016 Census)
Area A	95	9.8%	1,963
Area B	119	8.8%	3,302
Area C	145	7.9%	2,221
Area D	80	10.6%	1,393
Area E	79	10.8%	1,630
Area F	14	25.6%	719
Area G	65	11.8%	1,050
Area H	42	14.8%	1,082
Area I	23	20.0%	592
City of Duncan	71	11.5%	2,381
District of North Cowichan	435	4.6%	12,769
Town of Ladysmith	78	11.0%	3,710
Town of Lake Cowichan	33	16.9%	1,474
Does Not Live Within CVRD	2	—	—
Did Not Answer	129	—	—
<b>Overall</b>	<b>1,410</b>	<b>2.6%</b>	<b>34,286</b>

A  $\pm$  the indicated percentage 19 times out of 20.

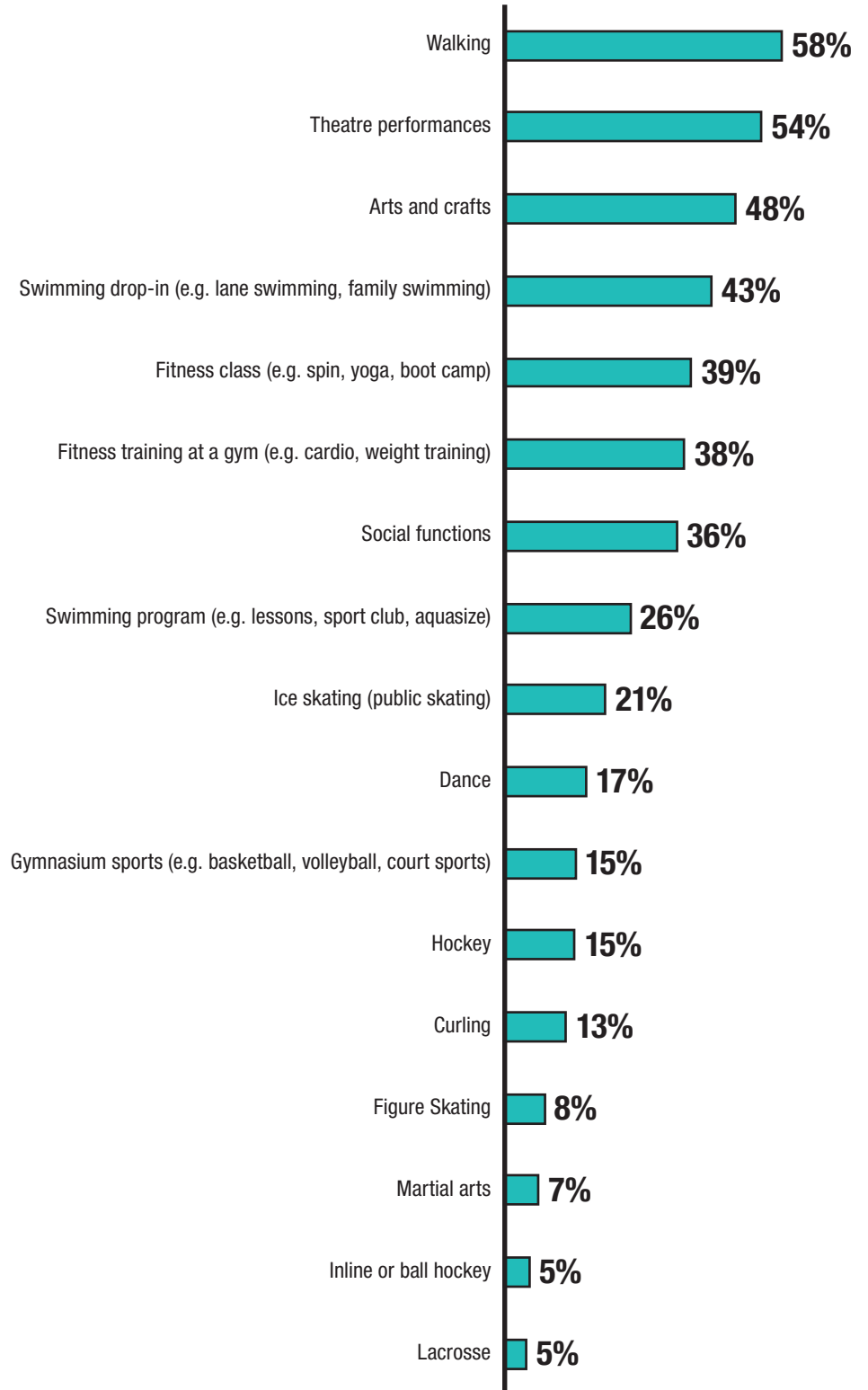
For the most part, the percentage of responses aligns closely with the distribution percentage of private dwellings. The only under-represented jurisdiction was the Town of Ladysmith.

Jurisdiction	Percentage of Responses	Percentage of Private Dwellings
Area A	7%	6%
Area B	9%	10%
Area C	11%	6%
Area D	6%	4%
Area E	6%	5%
Area F	1%	2%
Area G	5%	3%
Area H	3%	3%
Area I	2%	2%
City of Duncan	6%	7%
District of North Cowichan	34%	37%
Town of Ladysmith	6%	11%
Town of Lake Cowichan	3%	4%

### Favourite Recreation Activities: Indoor

Households were asked to identify their favourite activities and to indicate which seasons they participate in them. In regard to favourite indoor recreation activities, walking (58%) and theatre performance (54%) were favoured by over half of respondents. Arts and crafts (48%) and drop-in swimming were the next two favoured indoor activities followed by fitness classes (39%) and fitness training at a gym (38%).

### Favourite Recreation Activities: Indoor

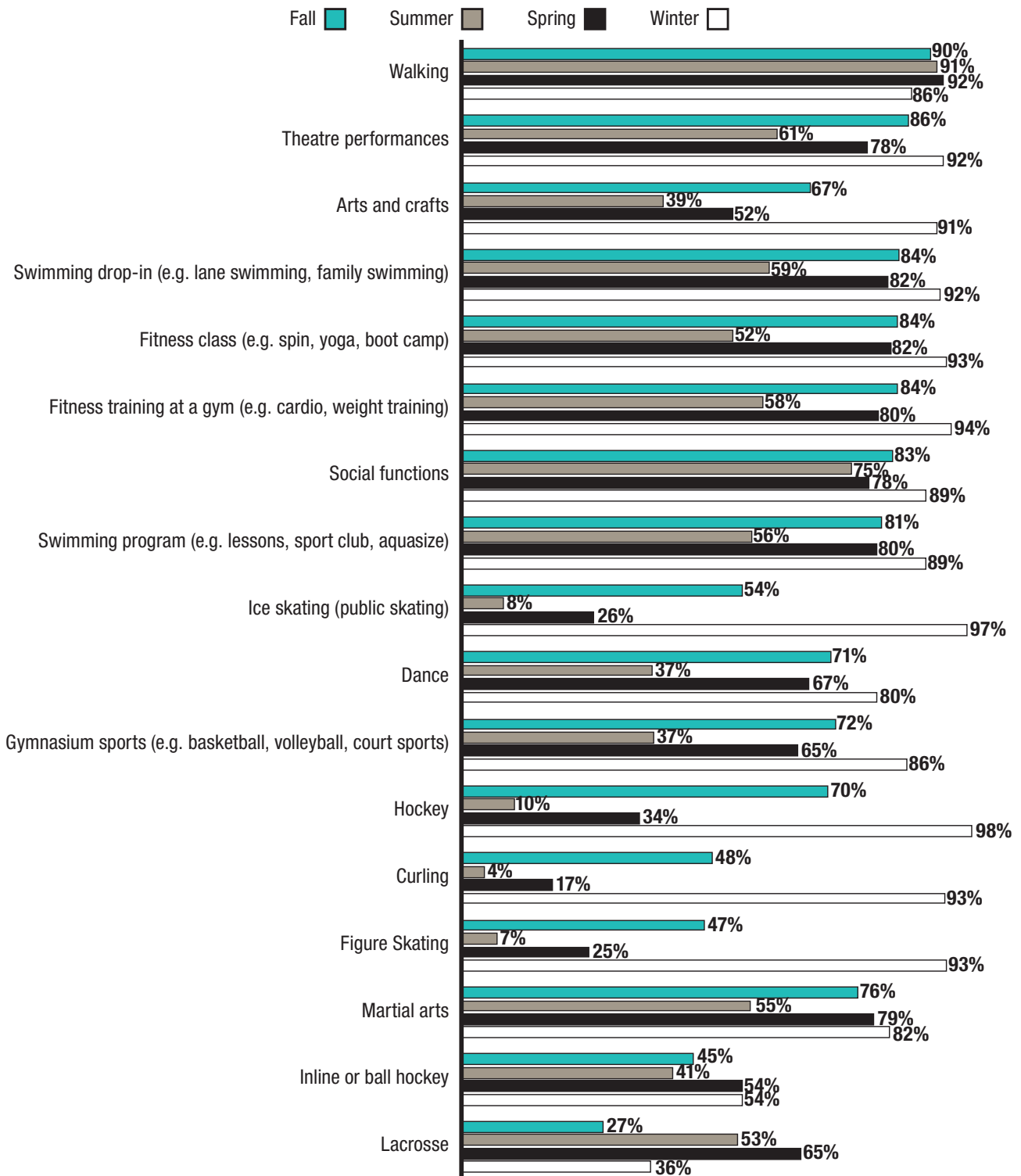


## Favourite Indoor Activities by Season

Of households that participated in walking indoors, at least 86% did so in each of the four seasons. Winter is the most popular season for many of the indoor activities including theatre performances (92%) and arts and crafts (91%).

### Favourite Indoor Activities by Season

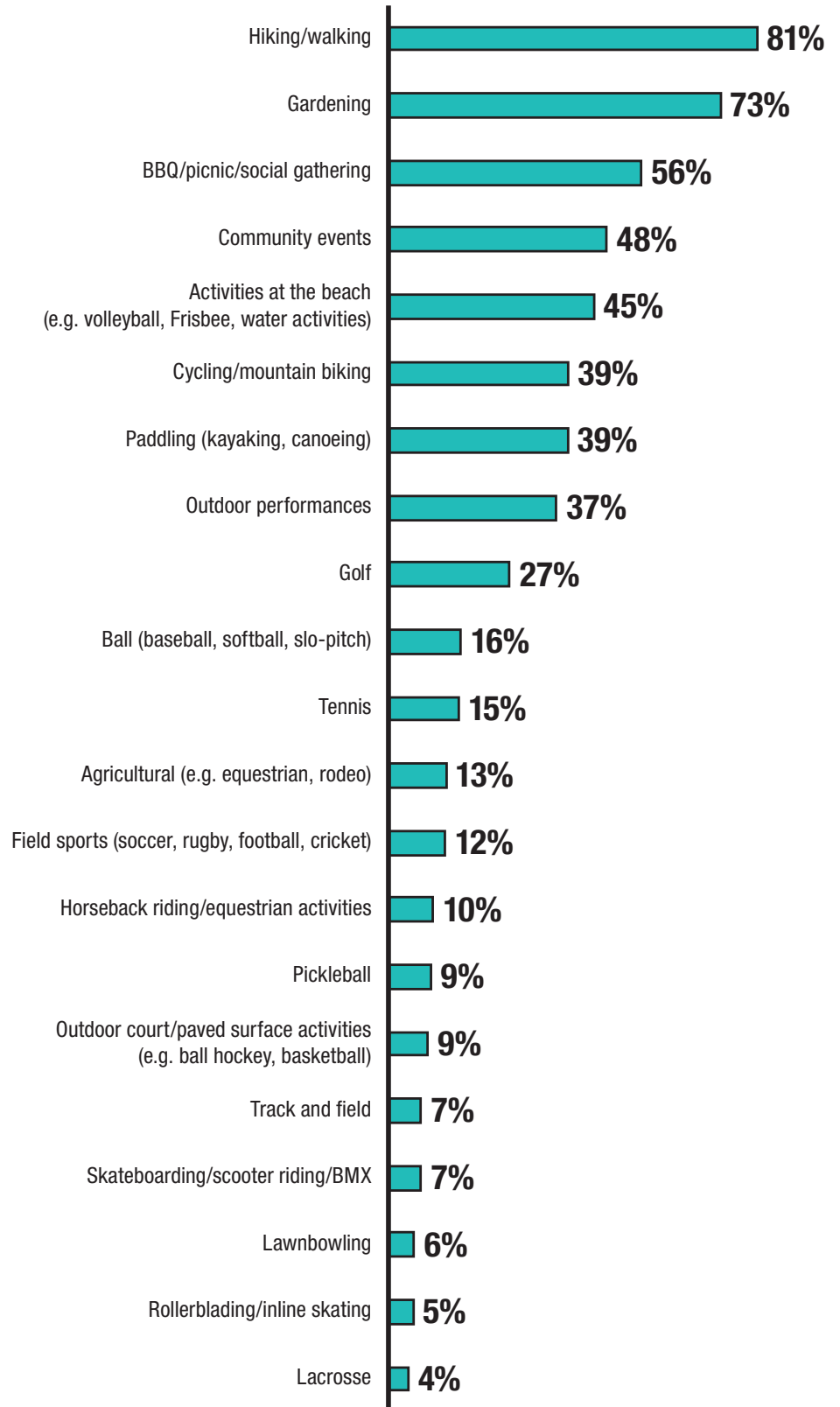
Of households that participated in the activity, #% participated in this season.



### Favourite Recreation Activities: Outdoor

When asked about favourite outdoor recreation activities, hiking/walking (81%), gardening (73%), and BBQ/picnic/social gathering (56%) were favoured by over half of respondents. Community events (48%) and activities at the beach (45%) rounded off the top five favoured outdoor recreation activities.

### Favourite Recreation Activities: Outdoor

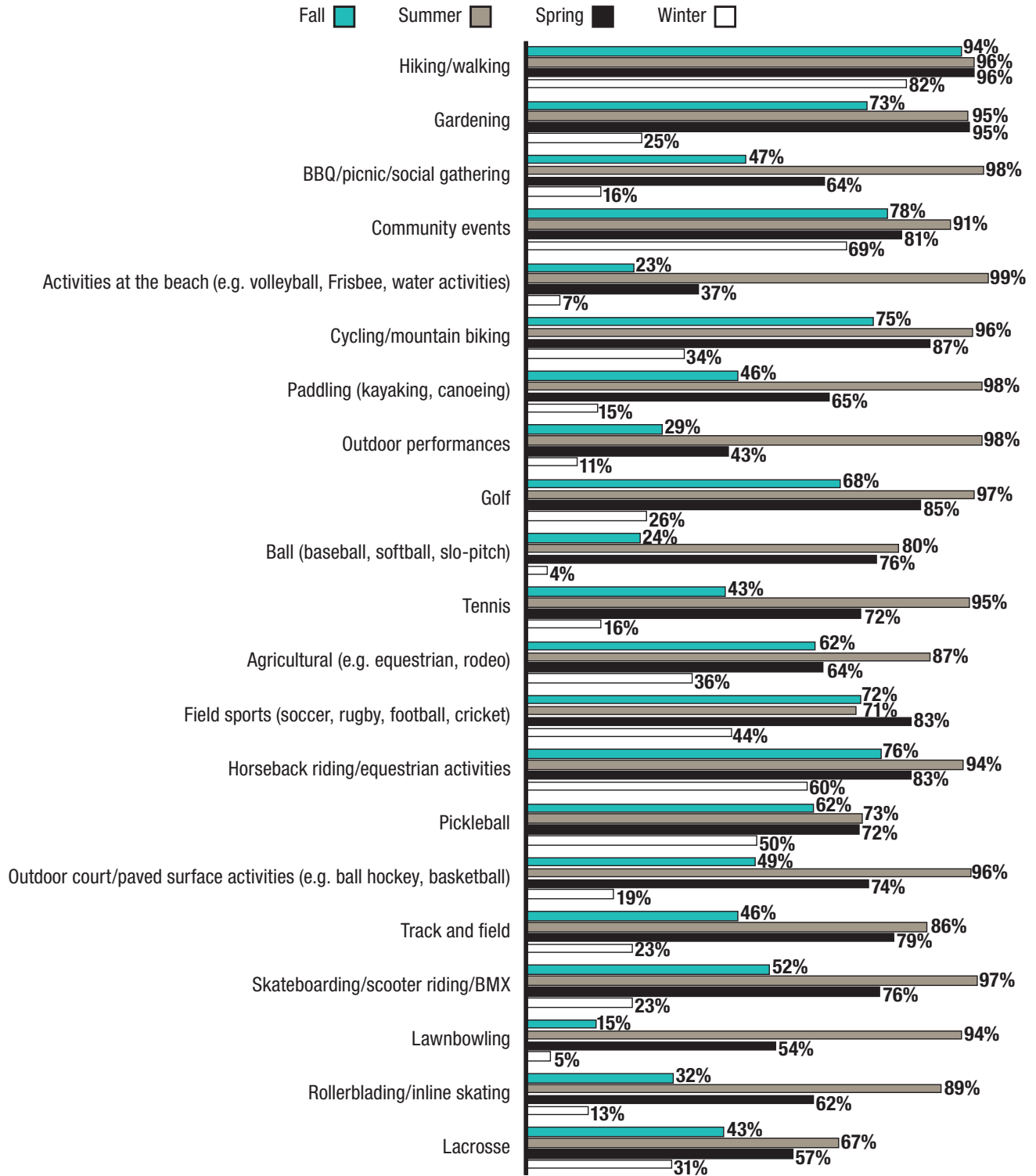


Favourite Outdoor Activities by Season

Summer is the most popular season for all of the outdoor activities with the exception of field sports (fall). Of households that participated in hiking/walking, 82% engage in the activity during the winter which is highest among outdoor winter activities.

Favourite Outdoor Activities by Season

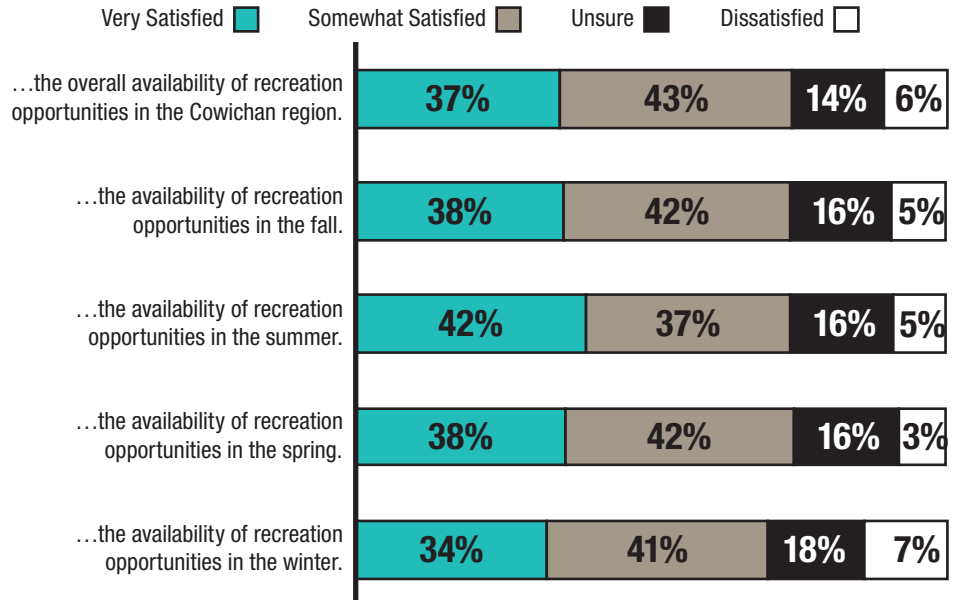
Of households that participated in the activity, #% participated in this season.



Satisfaction with the Availability of Recreation Opportunities

Respondents were asked to indicate their household’s overall level of satisfaction with the overall availability of recreation opportunities in the Cowichan region as well as the availability of recreation opportunities in the each season. Overall, 80% of households are satisfied to some extent with the overall availability of recreation opportunities in the region. Satisfaction levels are fairly consistent among the four seasons; however, the availability of summer opportunities received the highest amount of satisfaction (42% very satisfied and 37% somewhat satisfied). *Please note that percentages are rounded to the nearest whole number and may not always appear to add to 100%.*

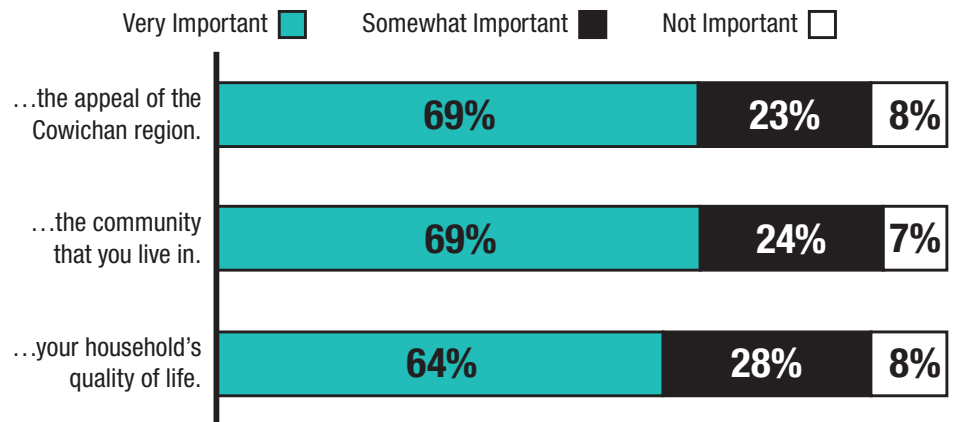
**Please Indicate Your Household’s Overall Levels of Satisfaction With...**



Importance of Recreation Opportunities

Nearly two-thirds (64%) of households believe that recreation opportunities are very important to their household’s quality of life while 69% believe that recreation opportunities are very important to both the community that they live in and the appeal of the Cowichan region. Approximately one-quarter believe that recreation opportunities are somewhat important to these three elements.

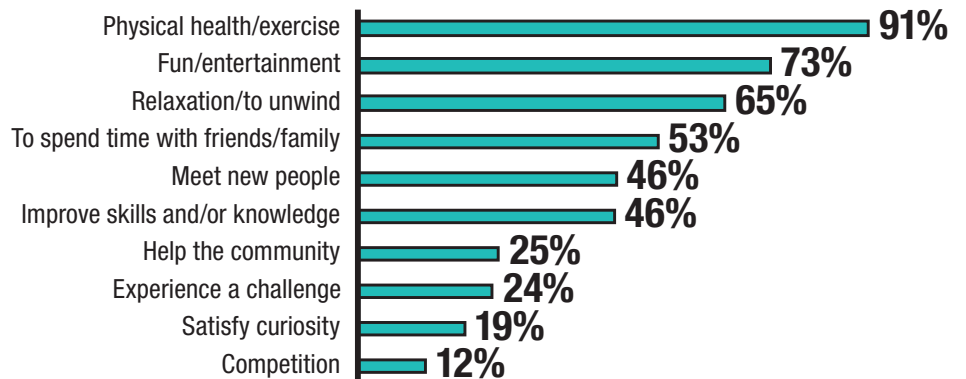
**How Important are Recreation Opportunities to...**



Main Reasons for Participating in Recreation

The top main reasons why household members participate in recreation and related activities is for physical health/exercise (91%). This reason is followed by fun/entertainment (73%) and to relax/unwind (65%). Competition (12%) was the lowest selected reason among available options.

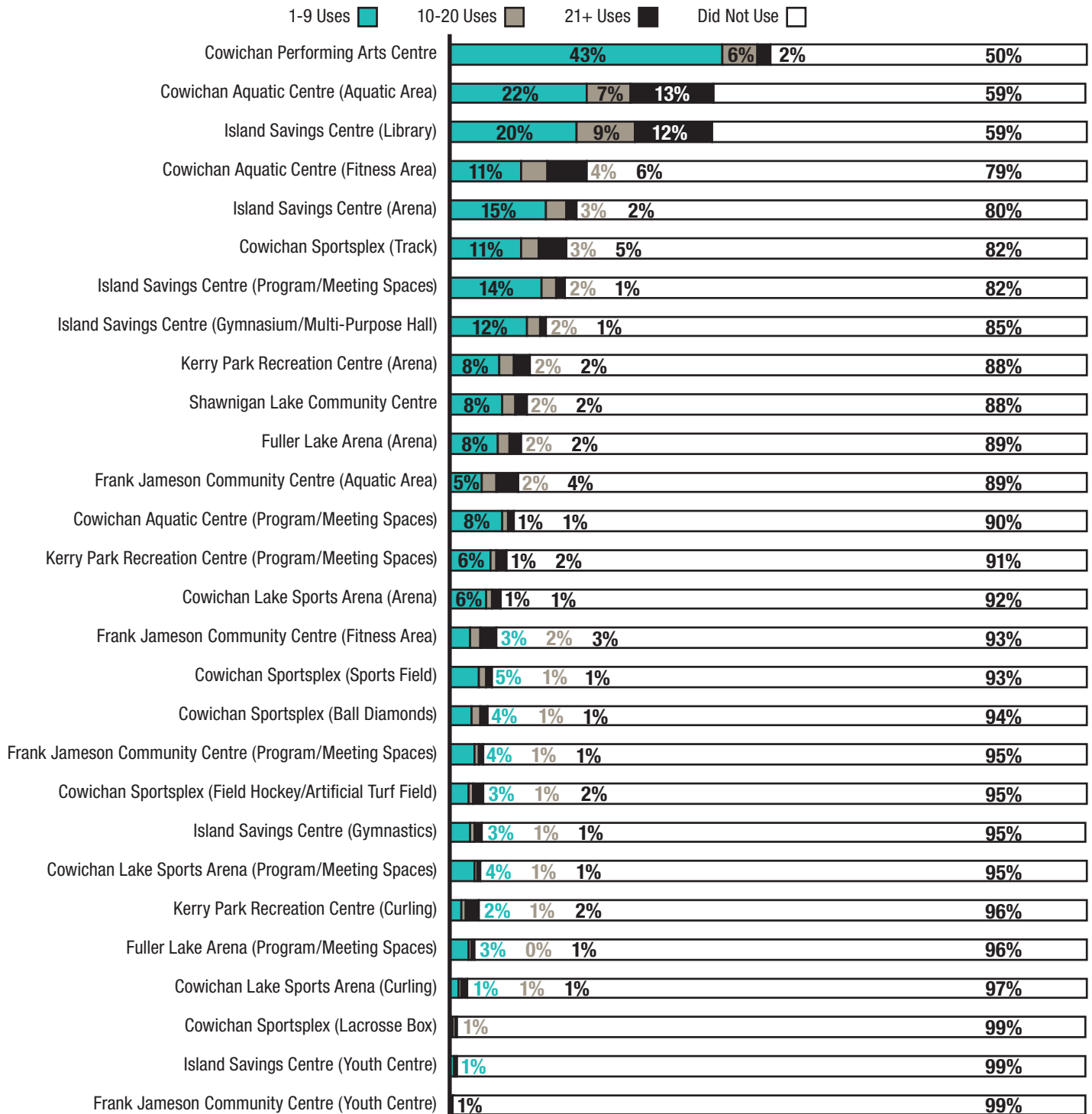
**Main Reasons for Participating in Recreation and Related Activities**



## Frequency of Use: Major Facilities

From the list of major facilities identified below, respondents were asked to indicate how often members of their household have used each in the previous 12 months (estimated total visits by household members). Half (50%) of households visited the Cowichan Performing Arts Centre at least once in the previous year including 8% who used it over nine times. The next most used facilities in the past year, in terms of at least one visit, were the Cowichan Aquatic Centre and the library at the Island Savings Centre. These two facilities also had the highest amount of 21+ time visitors. To see the filtered responses by jurisdiction, please refer to the appendices.

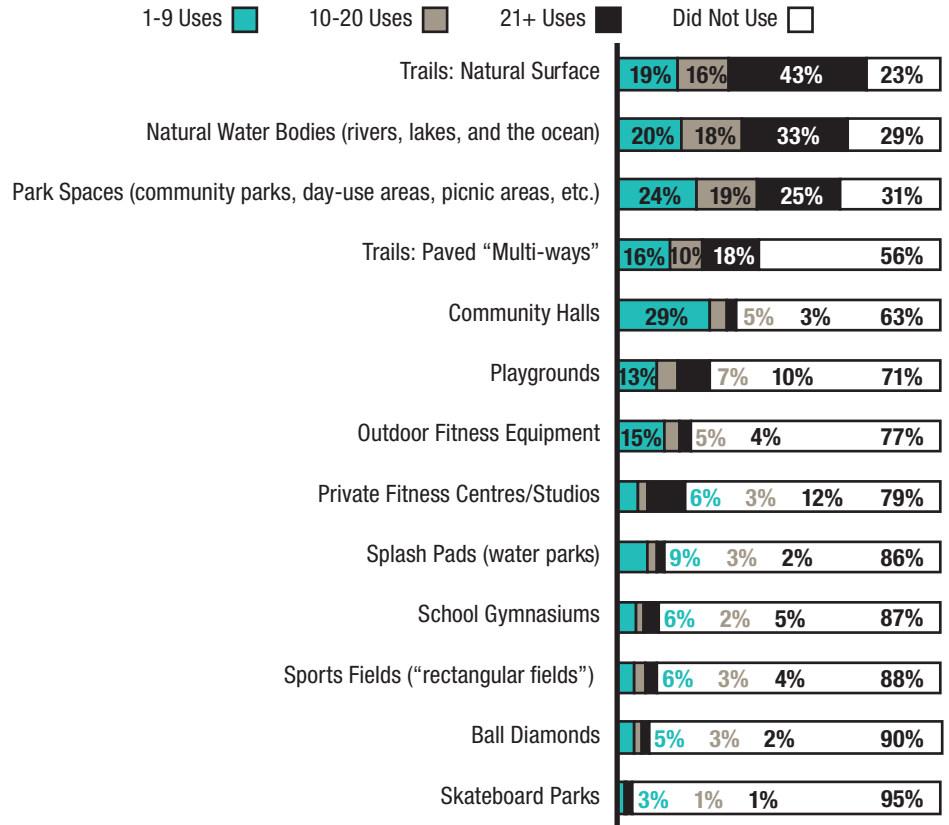
### Frequency of Use: Major Facilities



Frequency of Use:  
Other Recreation Spaces

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the adjacent list, respondents were asked to identify how frequently household members have used each amenity type in the previous 12 months (estimated total visits by household members). Natural surface trails were used by over three-quarters (77%) of households including 43% that used them over 21 times. Natural water bodies were used by 71% of households and park spaces were used by 69%.

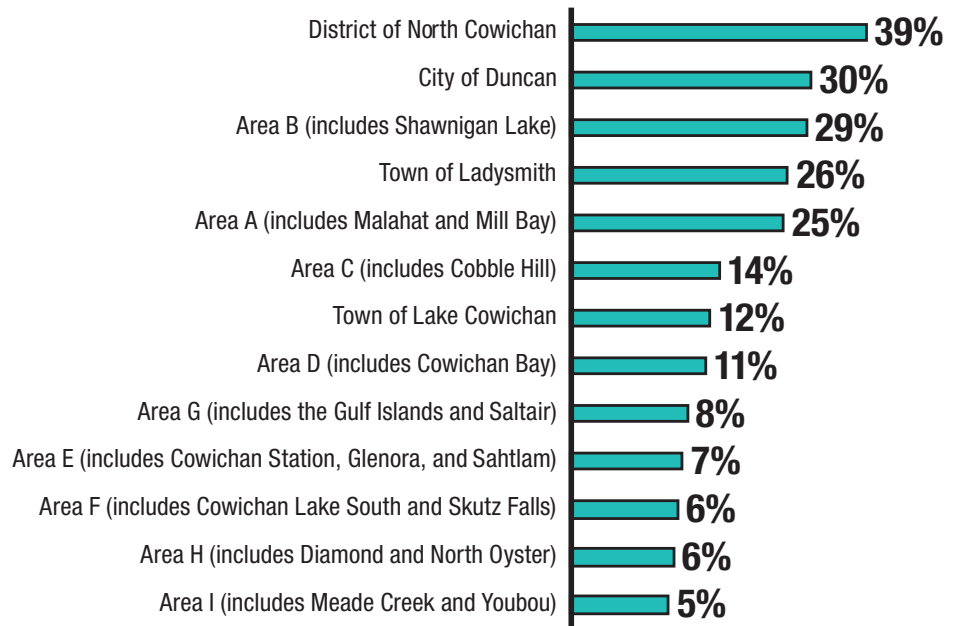
**Frequency of Use: Other Recreation Spaces**



Location of Use

For each amenity type that a household used in the past year, the household was asked to identify where they used the amenity. The percentages are a subsegment of the households that actually use the amenity. For example, of households that used ball diamonds, 39% used ball diamonds within the District of North Cowichan. Please refer to the following graphs for more detail on each amenity type.

**Ball Diamonds**



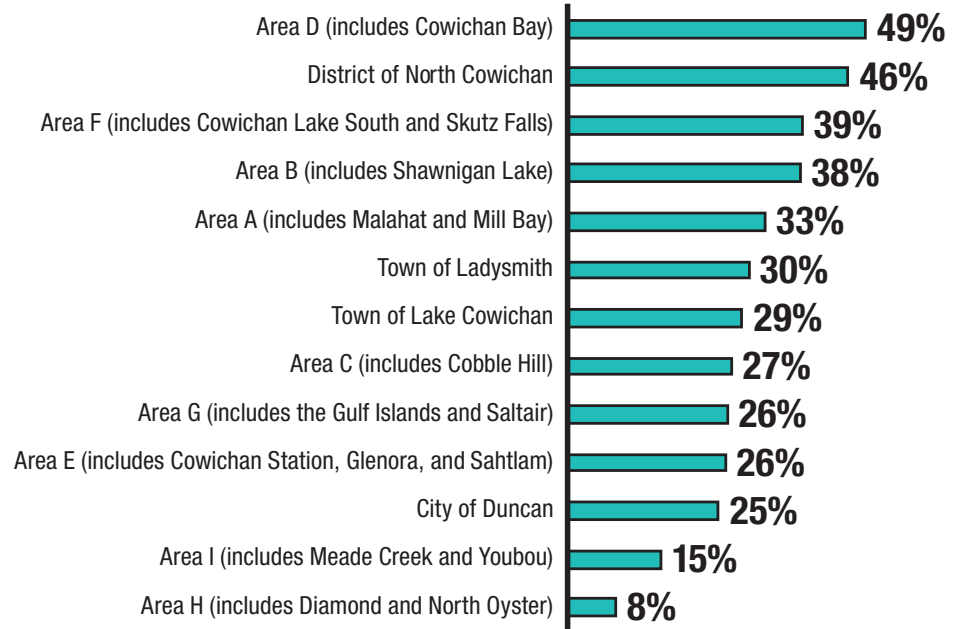


Location of Use (Continued)

Of households that used natural water bodies, 49% did so within Area D.

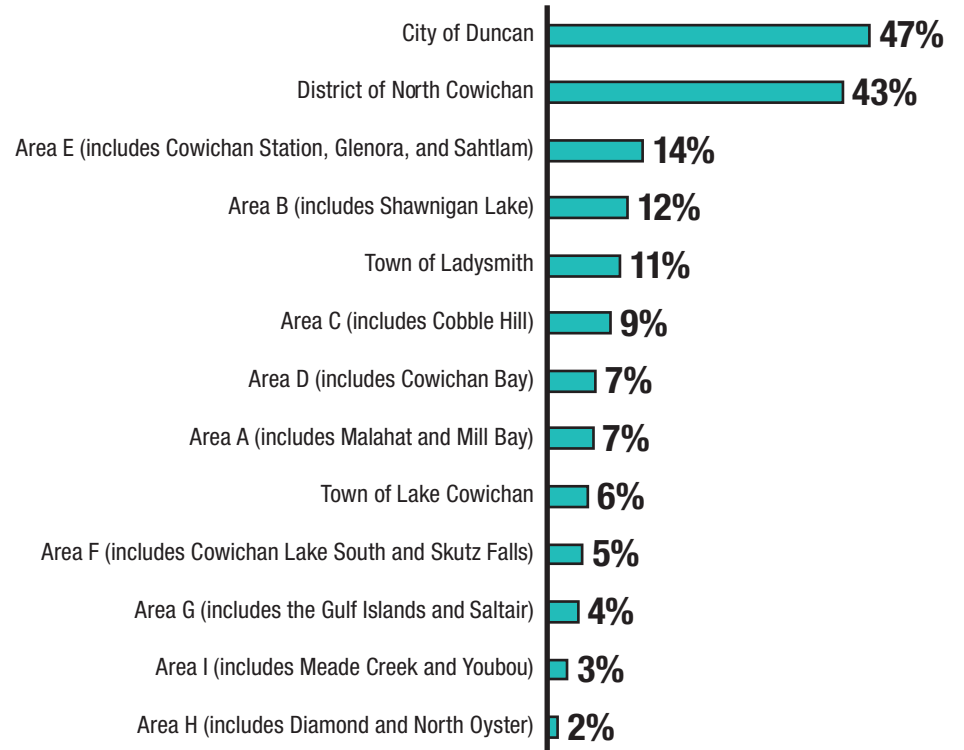
**Natural Water Bodies**

Rivers, Lakes, and the Ocean



Duncan was the most utilized jurisdiction for outdoor fitness equipment (47%)

**Outdoor Fitness Equipment**

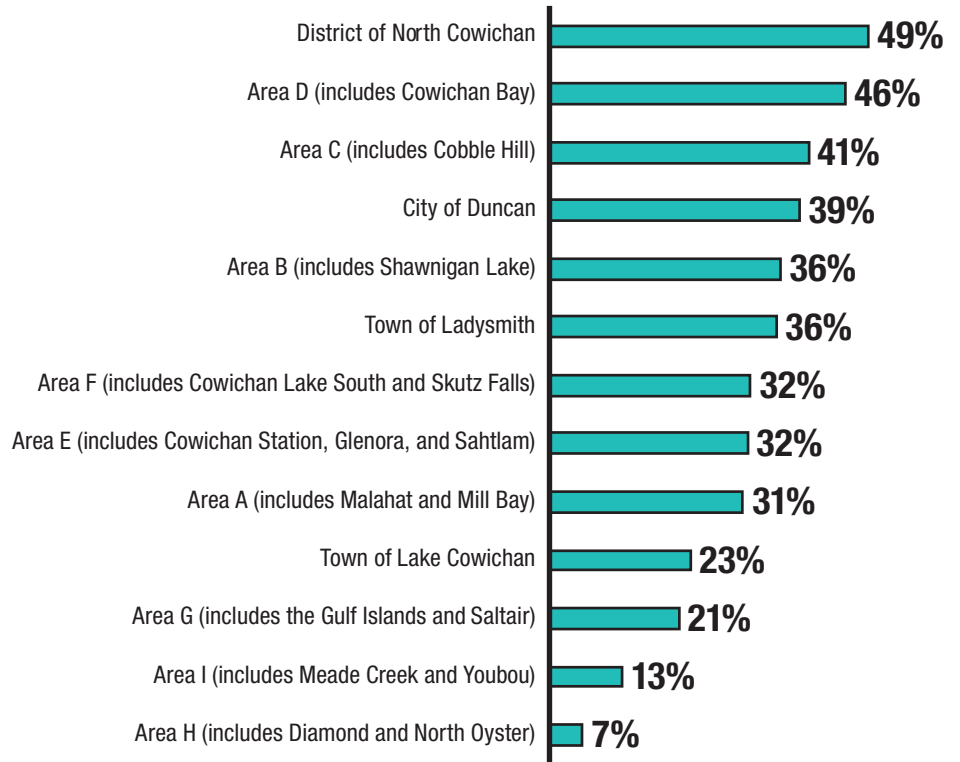


Location of Use (Continued)

Of households that used park spaces, 49% did so within the District of North Cowichan.

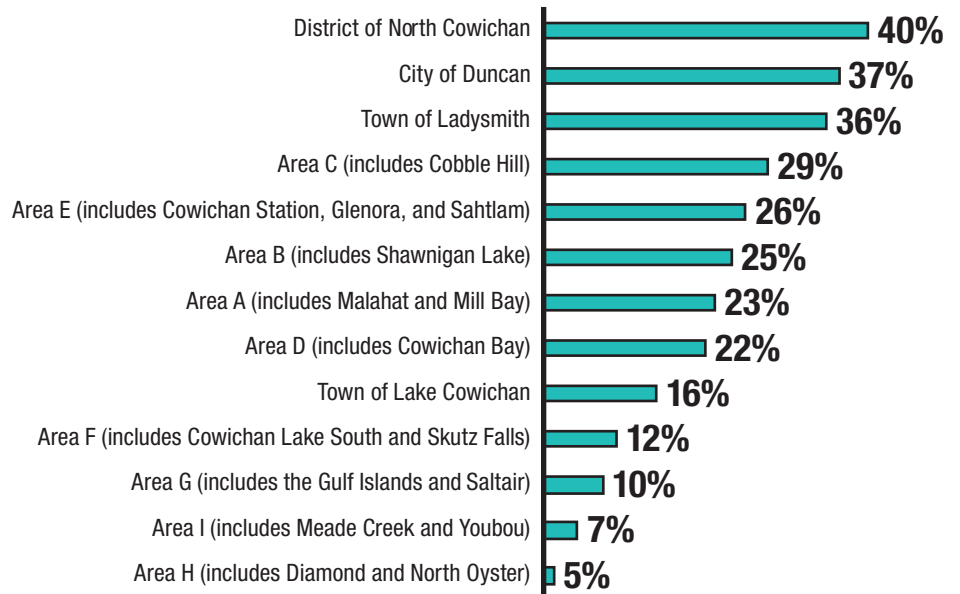
Park Spaces

Community Parks, Day-use Areas, Picnic Areas, etc.



The most playground usage came from North Cowichan, Duncan, and Ladysmith.

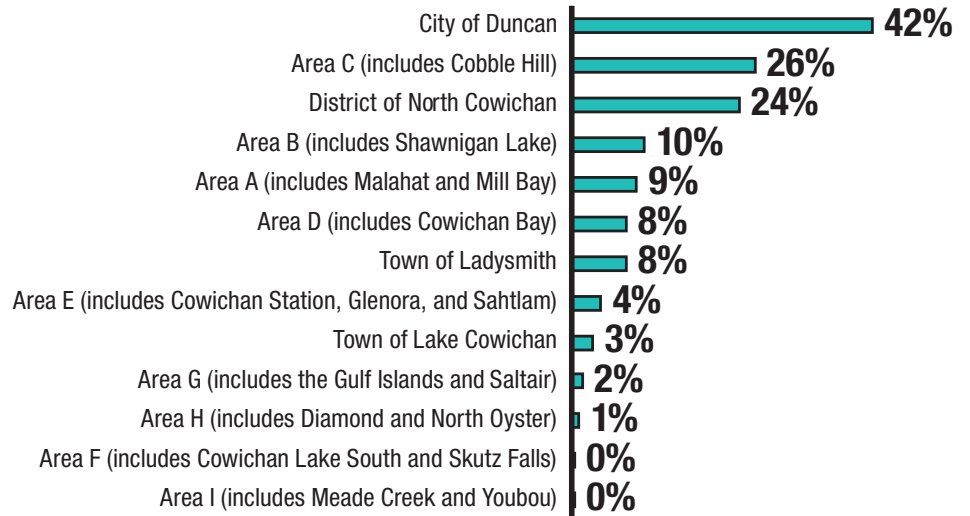
Playgrounds



Location of Use (Continued)

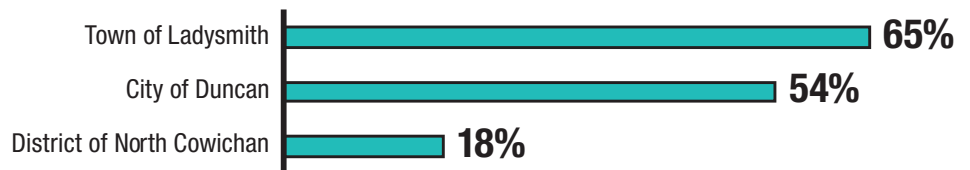
Of households that used private fitness centres, 42% did so in Duncan.

Private Fitness Centres/Studios



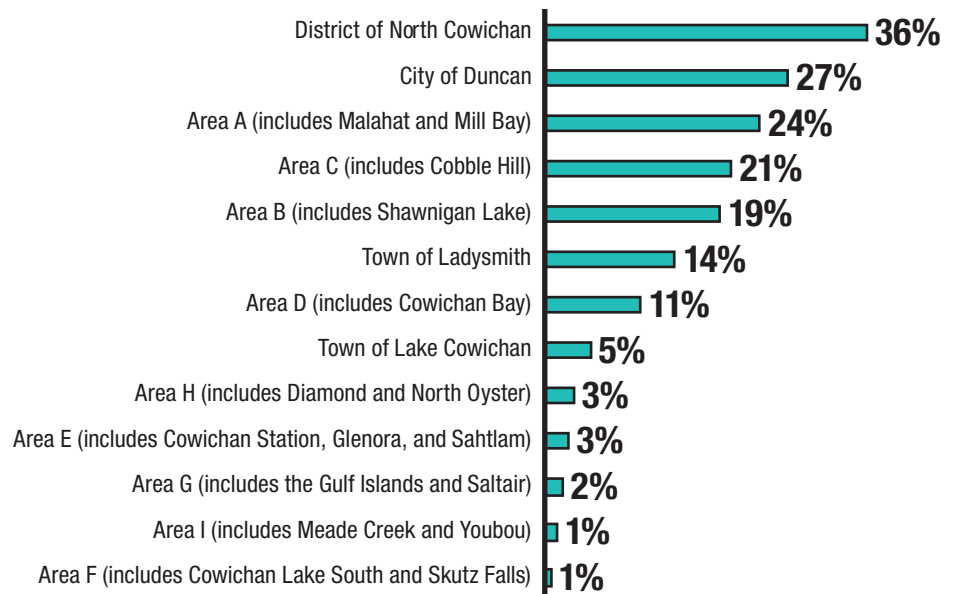
Two-thirds (65%) of residents who used splash pads used the one in Ladysmith.

Splash Pads (Water Parks)



Of households that used school gymnasiums, 36% did so in North Cowichan.

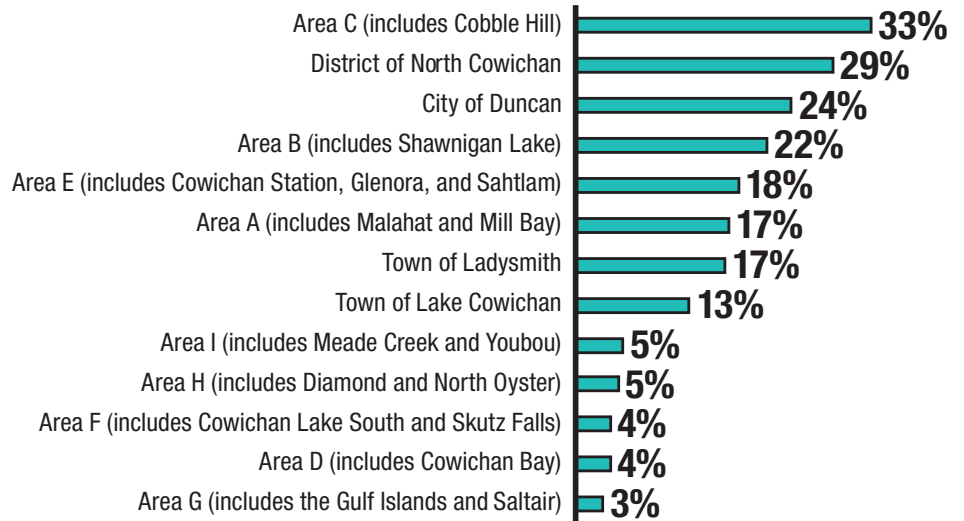
School Gymnasiums



Location of Use (Continued)

One-third (33%) of residents who used community halls used one in Area C.

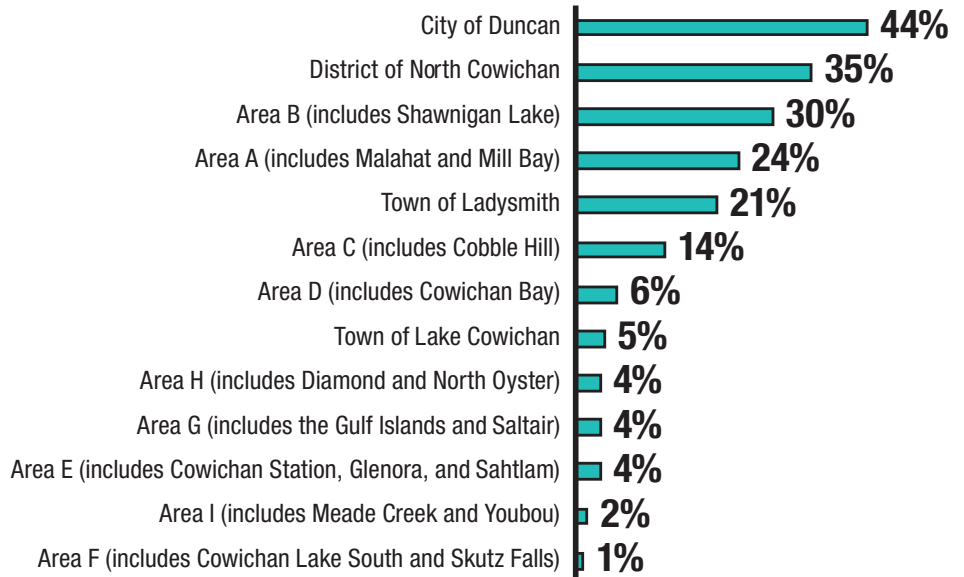
Community Halls



Of households that used sports fields, 44% did so in Duncan.

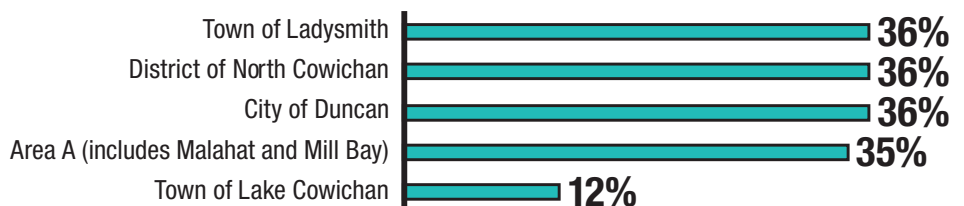
Sports Fields

“Rectangular Fields”



Just over one-third (36%) of residents who used skateboard parks used the one in Ladysmith, North Cowichan, and/or Duncan.

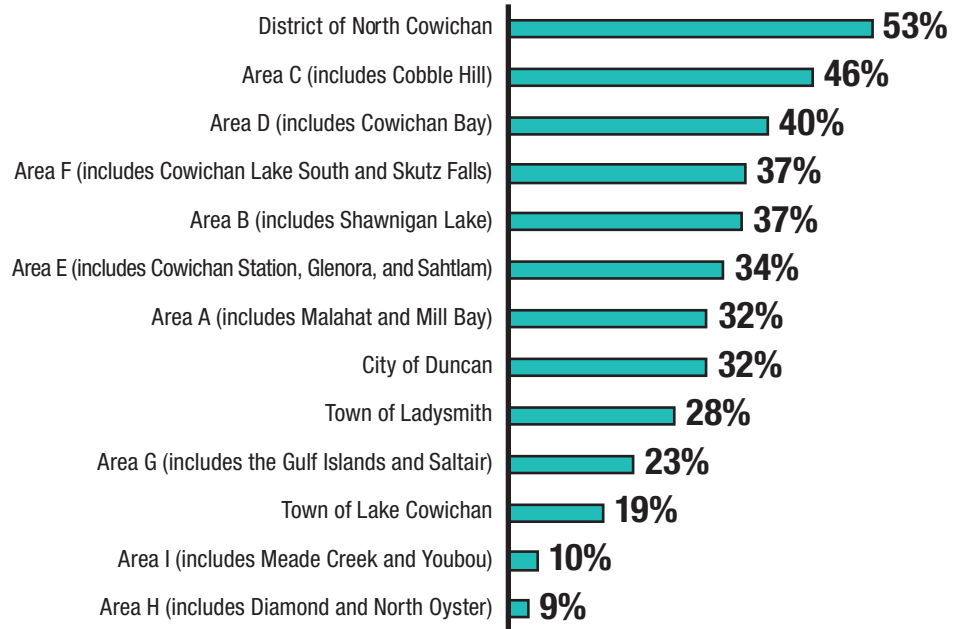
Skateboard Parks



Location of Use (Continued)

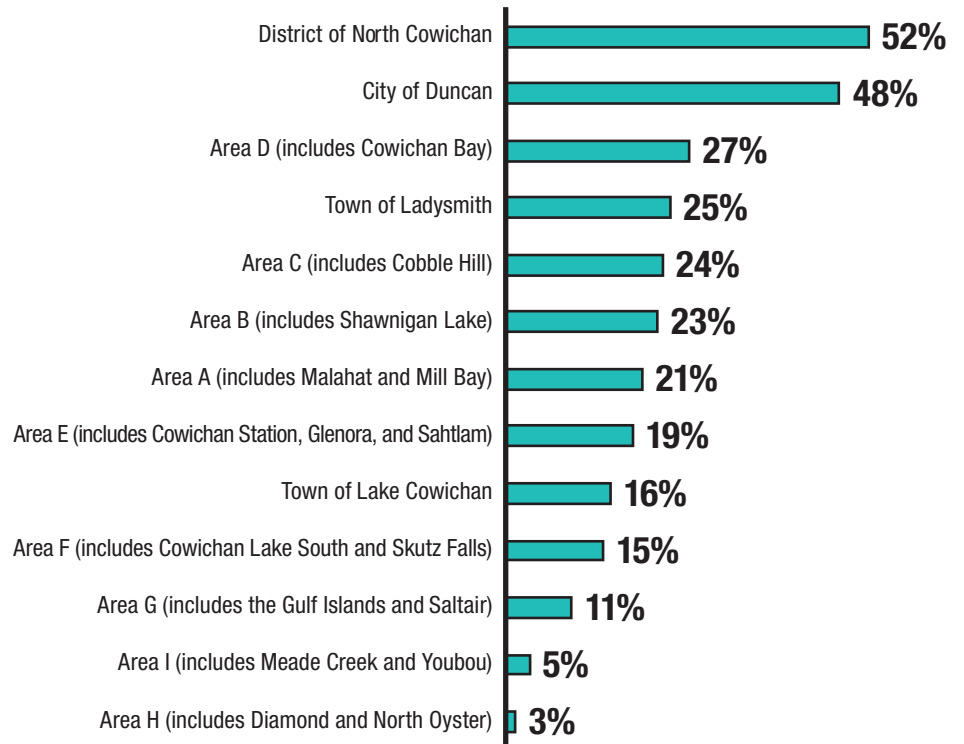
Over half (53%) of households that used natural surface trails used them in North Cowichan and 46% did so in Area C.

Trails: Natural Surface



Over half (53%) of households that used paved multiways used them in North Cowichan and 48% utilized ones in Duncan.

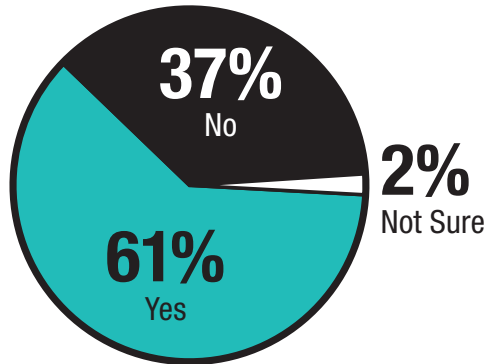
Trails: Paved "Multi-ways"



### Travel Outside of Region to Recreate

Sixty-one percent (61%) of households travel outside of the Cowichan region to participate in recreation activities.

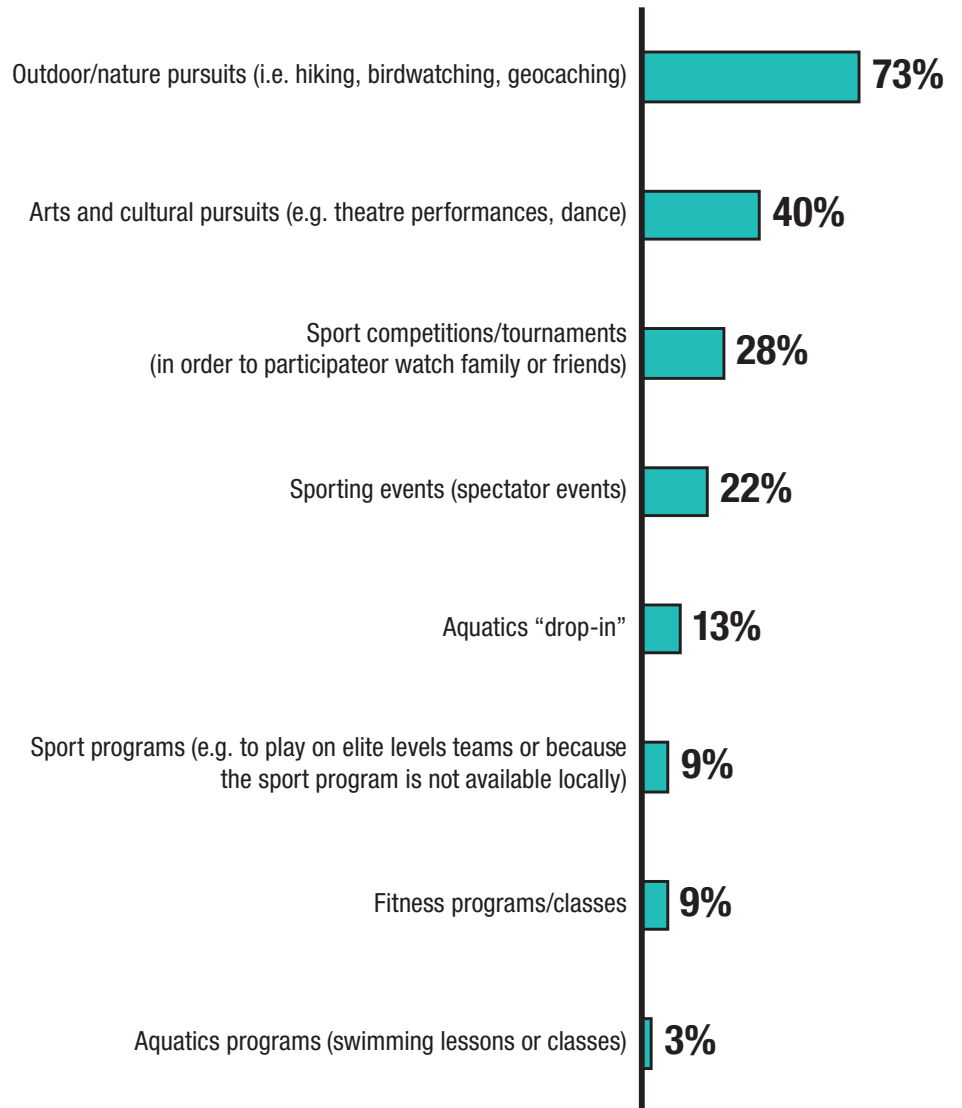
### Does your household travel outside of the Cowichan region to participate in recreation activities?



### Activities Travelled For

Of the households that do travel outside of the Cowichan region to participate in recreation, 73% do so to participate in outdoor/nature pursuits and 40% travel to participate in arts and cultural pursuits.

### Activity Types That Households Travel Outside of the Cowichan Region to Participate In



### Programming Needs

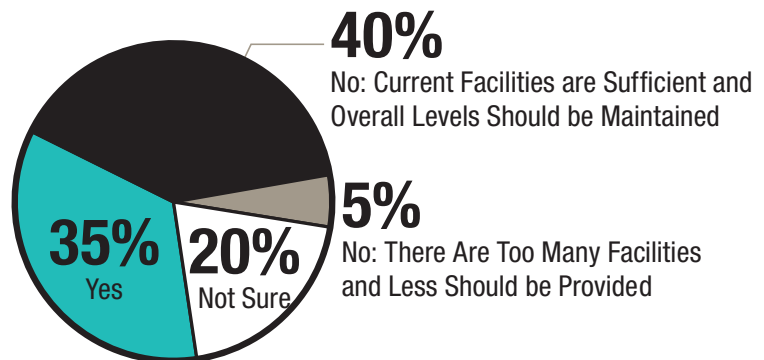
From the categories of recreation opportunities listed below, respondents were asked to select those that they think should be more readily available and/or improved for each age group. Overall, the most selected age group was adults and the most selected program type was outdoor education and skill development. Summer activity camps was the top need for children (10%), youth (21%) and teens (19%). The top programming need for adults and seniors was dry-land fitness programs (26% each).

Program Type	Children (0-5 Years)	Youth (6-12 Years)	Teens (13-18 Years)	Adults (19-64 Years)	Seniors (65+ Years)	No Additional Opportunities Required
Outdoor education and skill development (e.g. hiking, fishing, survival)	6%	15%	19%	24%	17%	18%
Personal wellness (e.g. healthy eating and nutrition classes)	5%	10%	14%	23%	23%	25%
Community and social events	7%	10%	14%	22%	22%	26%
General recreation programming (non-competitive sport and leisure activities)	7%	10%	13%	21%	22%	27%
Visual arts (e.g. crafts, painting, pottery)	6%	11%	12%	20%	21%	30%
Performing arts (e.g. dance, theatre)	7%	11%	12%	20%	21%	30%
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	3%	5%	9%	26%	26%	32%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	9%	11%	13%	16%	18%	32%
Aquatics programs (e.g. lessons, aqua-fitness classes)	9%	11%	10%	17%	19%	34%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	7%	9%	9%	20%	19%	36%
Summer activity camps	10%	21%	19%	5%	4%	41%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	3%	11%	16%	16%	7%	48%
Organized sport leagues	5%	11%	13%	14%	7%	50%

### New/Enhanced Recreation Facilities

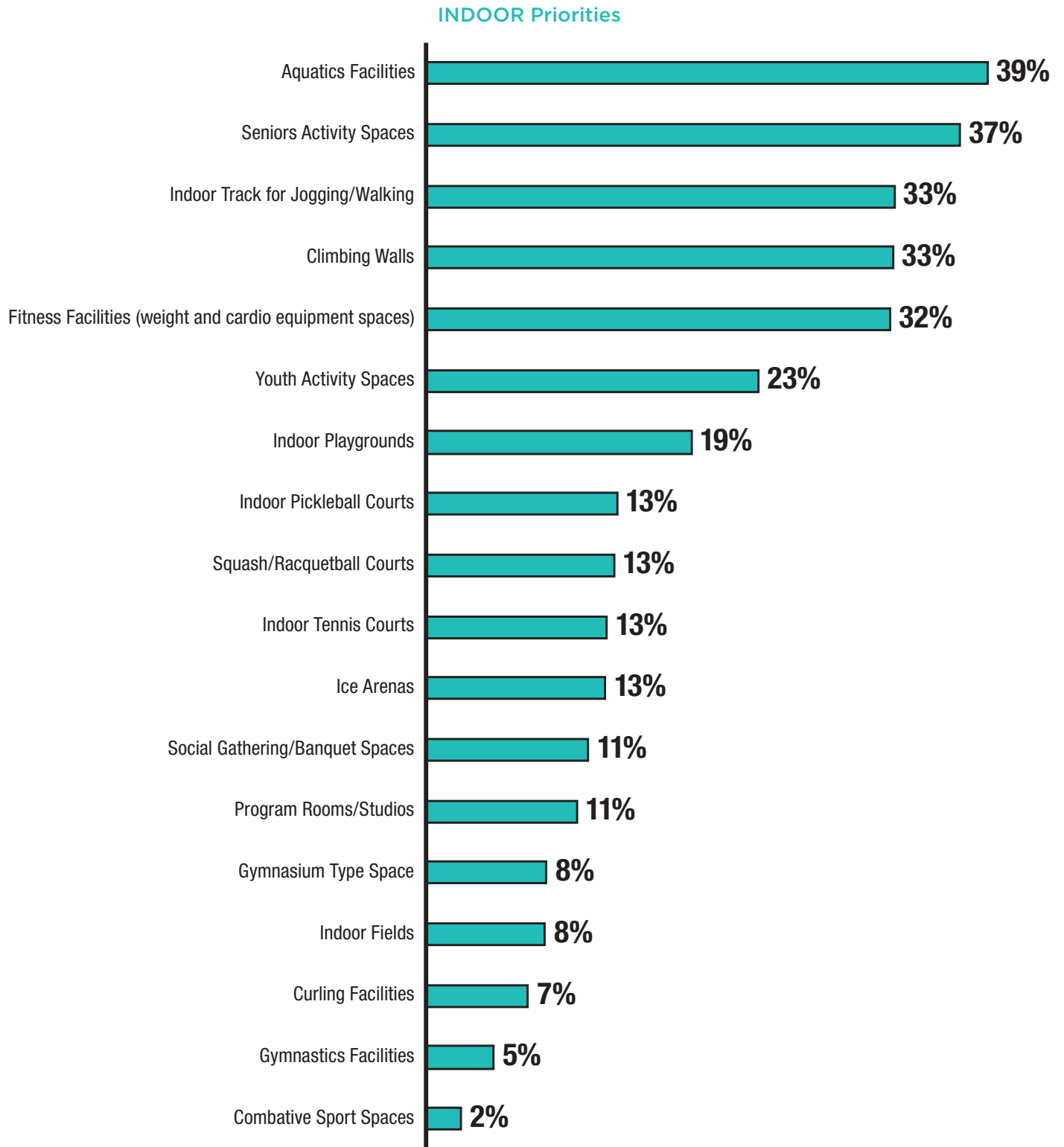
Just over one-third (35%) of respondents believe that there is a need for new and/or enhanced recreation facilities to be developed in the Cowichan region. Forty percent (40%) believe that current facilities are sufficient and overall levels should be maintained and 5% believe that there are too many facilities and that less should be provided.

### Is there a need for new and/or enhanced recreation facilities to be developed in the Cowichan region?



### Indoor Priorities

Those who responded yes or not sure were subsequently asked to identify up to five indoor and up to five outdoor recreation facility types that they believe should be a priority for enhanced provision in the Cowichan region (enhanced provision could occur through new development and/or upgrades to existing facilities). Aquatics facilities (39%) and seniors' activity spaces (37%) were the top two indoor needs followed by indoor tracks (33%), climbing walls (33%), and fitness facilities (32%).

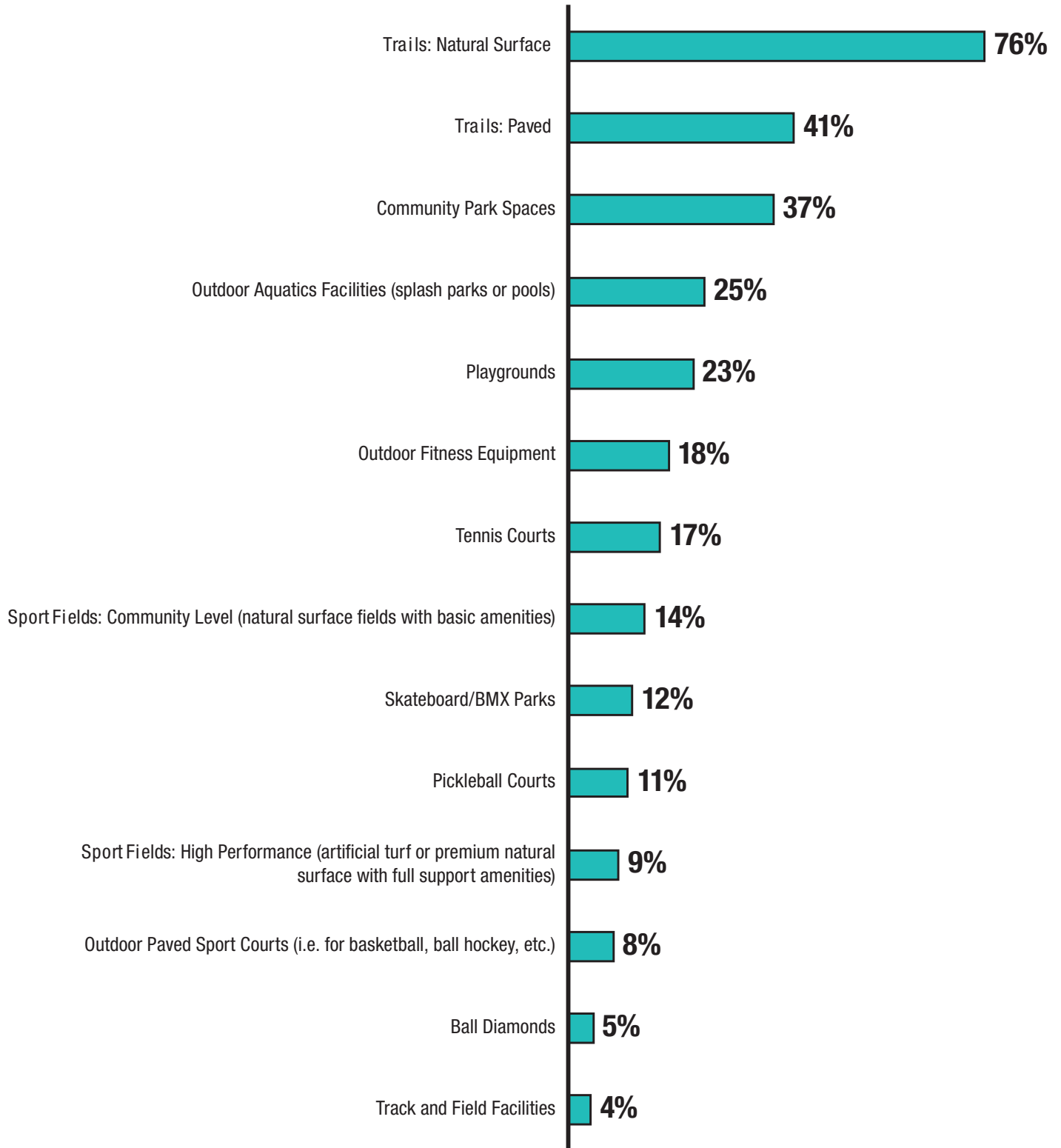




## Outdoor Priorities

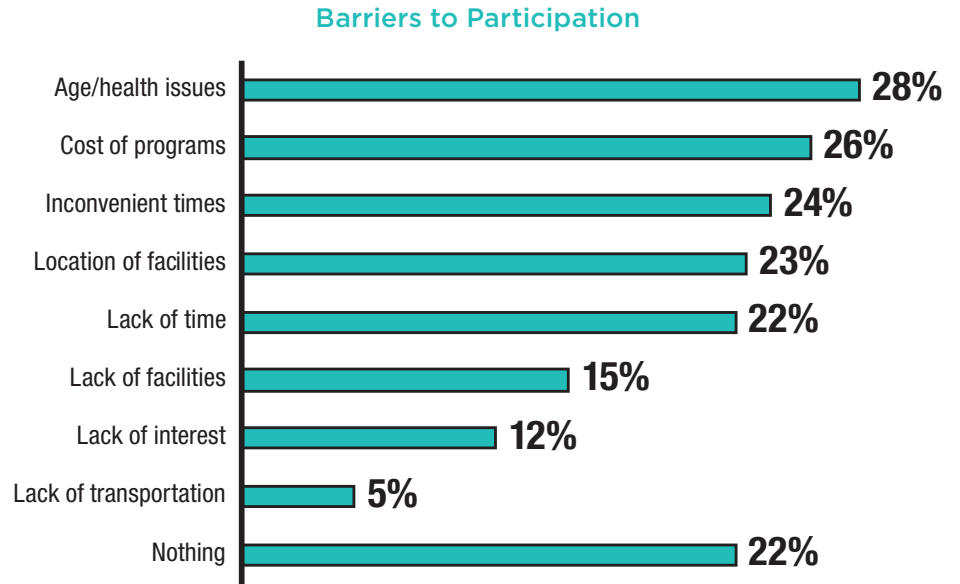
In regard to outdoor spaces, the top priorities were trails, both natural surface (76%) and paved (41%). Community park spaces were selected by 37% of respondents and outdoor aquatics facilities were identified by one-quarter (25%).

### OUTDOOR Priorities



### Barriers to Participation

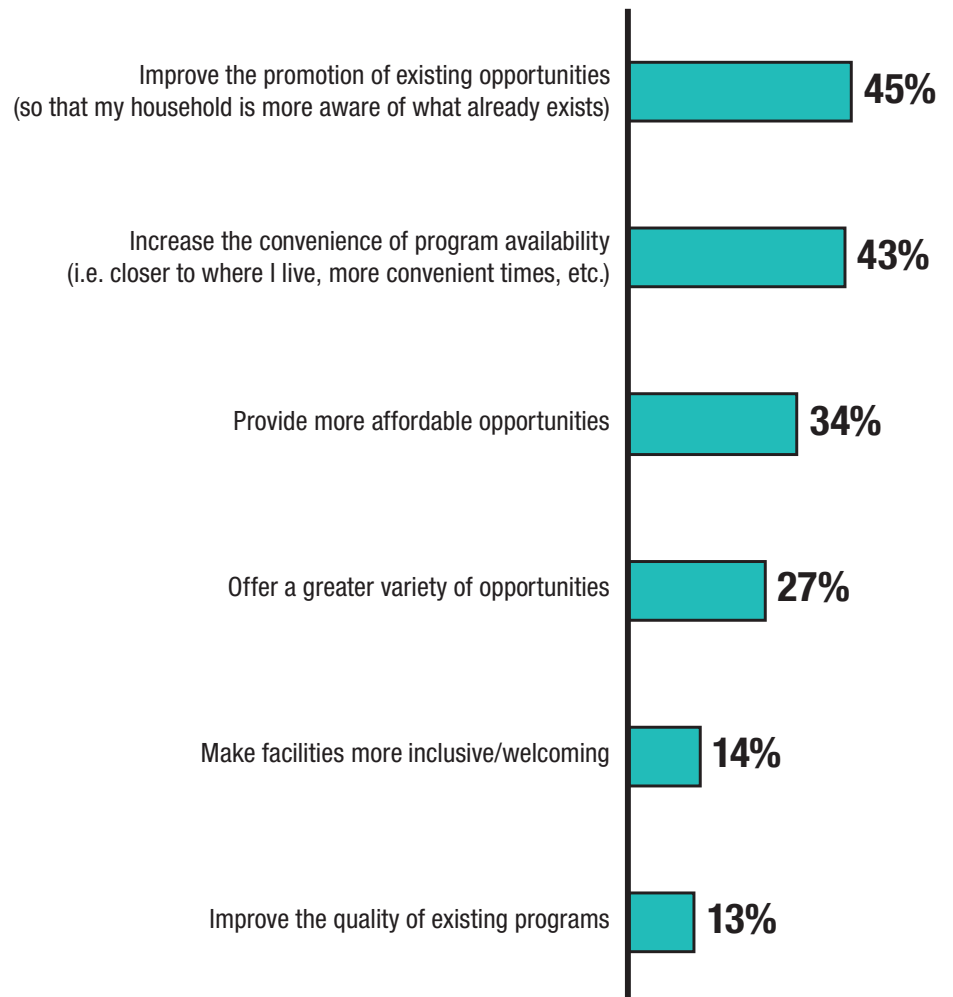
Households were asked what, if anything, limits them from participating in recreation opportunities. The top barriers included age/health (28%), cost of programs (26%), inconvenient times (24%) and location of facilities (23%). Twenty-two percent (22%) do not face any participation barriers.



### Increasing Participation

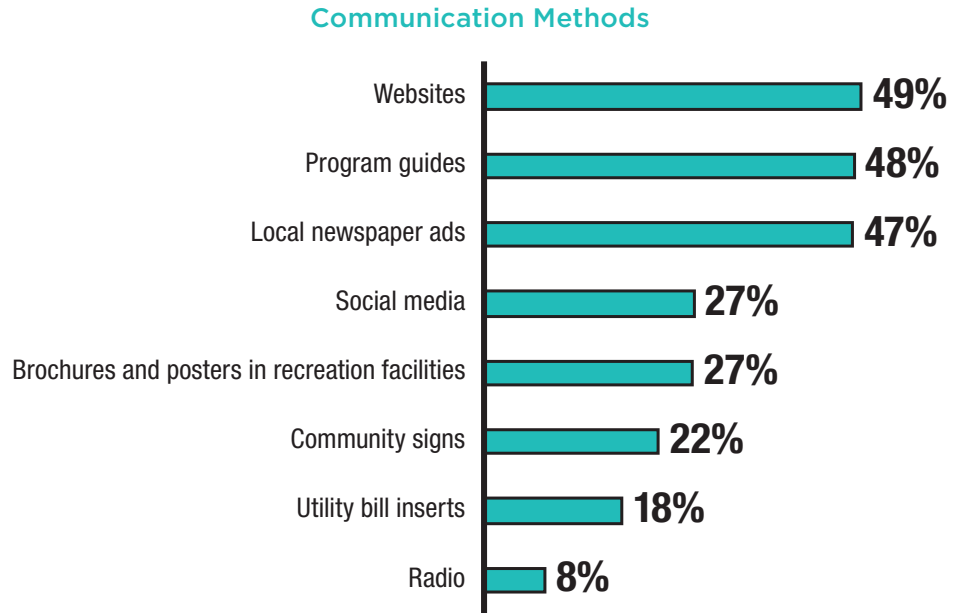
Subsequently, respondents were asked what the Cowichan Valley Regional District and its partner municipalities could do to increase their household's participation in recreation and leisure. Nearly half (45%) of respondents indicated that the promotion of existing opportunities could be improved. Increasing the convenience of program availability was also mentioned by 43% of households.

### How the CVRD and Partner Municipalities Can Increase Participation



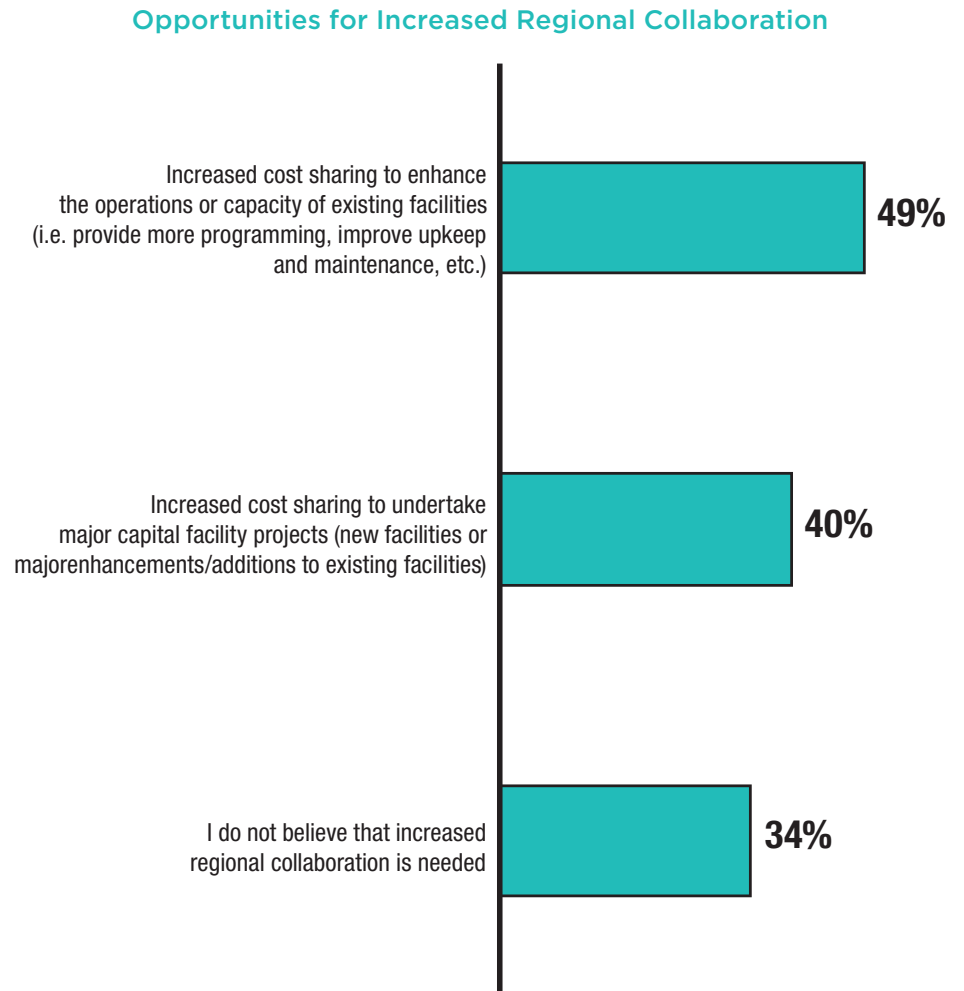
### Communication Methods

Respondents were asked to identify up to three ways to best get information to their household about recreation. Nearly half of respondents selected websites (49%), program guides (48%), and local newspaper ads (47%).



### Opportunities for Increased Regional Collaboration

Lastly, respondents were asked what opportunities for increased regional collaboration in the delivery of recreation services should be further explored between the different jurisdictions (electoral areas and local governments) in the Cowichan region. Nearly half (49%) were in favour of increased cost sharing to enhance the operations or capacity of existing facilities and 40% suggested increased cost sharing to undertake major capital facility projects. One-third (34%) do not believe that increased regional collaboration is needed.



## Demographic Profile

Do you own or rent your primary residence?	%
Own	94%
Rent	6%

How long have you lived in the Cowichan region?	%
Less than 5 years	21%
5 to 10 years	15%
More than 10 years	64%

Do you expect to be residing in the Cowichan region for the next five years?	%
Yes	95%
No	1%
Unsure	5%

Please describe your household by recording the number of members in each of the following age groups.	%
Age 0-4 Years	3%
Age 5-9 Years	4%
Age 10-19 Years	8%
Age 20-29 Years	5%
Age 30-39 Years	7%
Age 40-49 Years	8%
Age 50-59 Years	17%
Age 60-69 Years	29%
Age 70-79 Years	15%
Age 80+ Years	4%

## Results by Jurisdiction

The following is a summary of results by jurisdiction.<sup>1</sup>

### Overall Satisfaction with Availability of Recreation Opportunities

- Highest levels of satisfaction: Area G (87%), Duncan (85%), North Cowichan (85%), and Area E (84%)
- Lowest levels of satisfaction: Area I (61%), Lake Cowichan (61%), and Area F (72%)

### Importance of Recreation to Household's Quality of Life

- Highest levels of importance: Area F (100%), Ladysmith (95%), Area E (95%), and Area A (95%)
- Lowest levels of importance: Area H (74%) and Area I (83%)

### Travelling Outside the Region for Recreation

- Most likely to travel outside of region: Area F (86%), Area B (72%), and Area H (71%)
- Least likely to travel outside of region: Area I (48%), Duncan (56%), and Lake Cowichan (58%)

### Need for New/Enhanced Facilities

- Highest level of "yes" there is a need for new/enhanced facilities: Area F (50%), Area B (49%), and Area A (48%)
- Lowest level of "yes" there is a need for new/enhanced facilities: Area G (19%), Area H (21%), and Area C (28%)



<sup>1</sup> Complete results broken down by jurisdiction are presented in the Appendix.

### Top Three Indoor and Outdoor Priorities for each Jurisdiction

Area A			
Indoor		Outdoor	
1.	Aquatics Facilities	1.	Trails: Natural Surface
2.	Seniors Activity Spaces	2.	Trails: Paved
3.	Fitness Facilities	3.	Community Park Spaces

Area B			
Indoor		Outdoor	
1.	Aquatics Facilities	1.	Trails: Natural Surface
2.	Fitness Facilities	2.	Community Park Spaces
3.	Climbing Walls	3.	Outdoor Aquatics Facilities (splash parks or pools)

Area C			
Indoor		Outdoor	
1.	Aquatics Facilities	1.	Trails: Natural Surface
2.	Seniors Activity Spaces	2.	Trails: Paved
3.	Fitness Facilities	3.	Tennis Courts

Area D			
Indoor		Outdoor	
1.	Climbing Walls	1.	Trails: Natural Surface
2.	Aquatics Facilities	2.	Trails: Paved
3.	Seniors Activity Spaces	3.	Community Park Spaces

Area E			
Indoor		Outdoor	
1.	Indoor Track for Jogging/Walking	1.	Trails: Natural Surface
2.	Climbing Walls	2.	Trails: Paved
3.	Seniors Activity Spaces	3.	Community Park Spaces

Area F			
Indoor		Outdoor	
1.	Climbing Walls	1.	Trails: Natural Surface
2.	Indoor Track for Jogging/Walking	2.	Outdoor Fitness Equipment
3.	Youth Activity Spaces	3.	Playgrounds

Area G			
Indoor		Outdoor	
1.	Seniors Activity Spaces	1.	Trails: Natural Surface
2.	Indoor Track for Jogging/Walking	2.	Community Park Spaces
3.	Fitness Facilities	3.	Trails: Paved

Area H			
Indoor		Outdoor	
1.	Fitness Facilities	1.	Trails: Natural Surface
2.	Aquatics Facilities	2.	Community Park Spaces
3.	Climbing Walls	3.	Trails: Paved

Area I			
Indoor		Outdoor	
1.	Indoor Track for Jogging/Walking	1.	Trails: Natural Surface
2.	Fitness Facilities	2.	Community Park Spaces
3.	Aquatics Facilities	3.	Trails: Paved

Duncan			
Indoor		Outdoor	
1.	Seniors Activity Spaces	1.	Trails: Natural Surface
2.	Indoor Track for Jogging/Walking	2.	Trails: Paved
3.	Climbing Walls	3.	Community Park Spaces

North Cowichan			
Indoor		Outdoor	
1.	Seniors Activity Spaces	1.	Trails: Natural Surface
2.	Indoor Track for Jogging/Walking	2.	Trails: Paved
3.	Climbing Walls	3.	Community Park Spaces

Ladysmith			
Indoor		Outdoor	
1.	Aquatics Facilities	1.	Trails: Natural Surface
2.	Indoor Track for Jogging/Walking	2.	Trails: Paved
3.	Youth Activity Spaces	3.	Community Park Spaces

Lake Cowichan			
Indoor		Outdoor	
1.	Aquatics Facilities	1.	Trails: Natural Surface
2.	Seniors Activity Spaces	2.	Trails: Paved
3.	Youth Activity Spaces	3.	Outdoor Fitness Equipment

### Top Barrier to Participation for each Jurisdiction

Jurisdiction	Top Barrier	Jurisdiction	Top Barrier	Jurisdiction	Top Barrier
Area A	Location of facilities	Area F	Inconvenient times	Duncan	Cost of programs
Area B	Location of facilities	Area G	Inconvenient times	North Cowichan	Age/health issues
Area C	Age/health issues	Area H	Age/health issues	Ladysmith	Age/health issues
Area D	Cost of programs	Area I	Location of facilities	Lake Cowichan	Location of facilities
Area E	Cost of programs				

### Top Barrier to Participation for each Jurisdiction

- Most likely to support increased regional collaboration: Area A, Ladysmith, and Area D
- Least likely to support increased regional collaboration: Area H, Area G, and Area I

## SECTION THREE

# Facility Display Feedback



Display panels were created and set-up in ten facilities across the Cowichan region for approximately one month (Facilities: Cowichan Aquatic Centre, Cowichan Lake Sports Arena, Frank Jameson Community Centre, Fuller Lake Arena, Island Savings Centre, Kerry Park Recreation Centre, Shawnigan Lake Community Centre, Cowichan Performing Arts Centre, Saltair Community Centre).

Sticky notes were provided near the display panels and residents of all ages were encouraged to write comments on what they like about recreation in the region and what they feel requires improvement.

COWICHAN VALLEY REGIONAL DISTRICT REGIONAL RECREATION PLANNING

## Help plan the future of recreation in the Cowichan region!



The Cowichan Valley Regional District is conducting a recreation planning project to better understand the current state of services and provide information that can be used to inform future decisions on facilities, programs, and regional partnerships.

What do you like about current recreation opportunities in the Cowichan region?

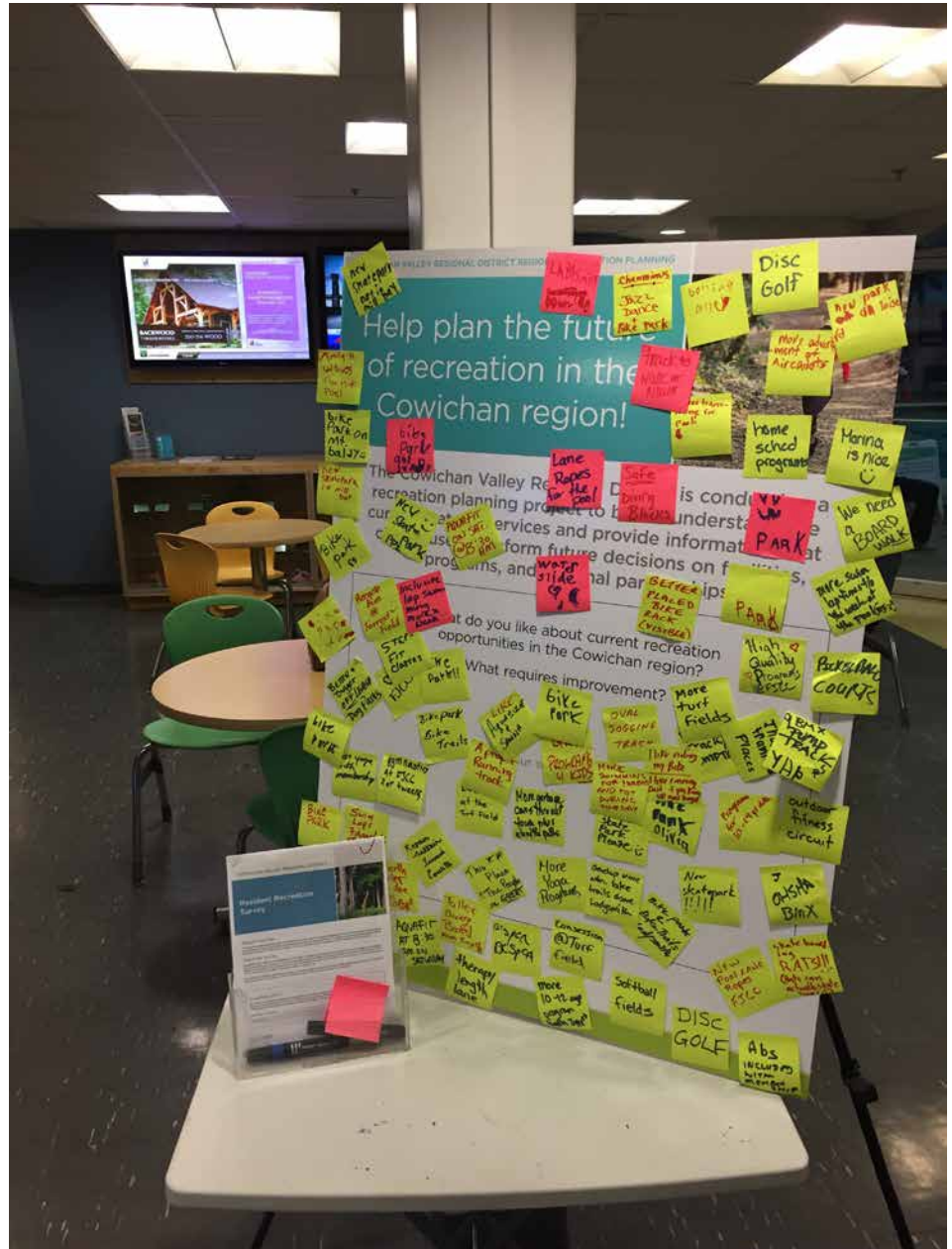
What requires improvement?

Place your sticky notes here!



Over one hundred wide ranging comments were provided across the region. Summarized below are themes from the comments (those topics/viewpoints as mentioned in five or more comments).

- There is general satisfaction with the cleanliness and the maintenance of facilities.
- Residents would like to see increased walking trails and trail linkages.
- Desire for a bike skills park.
- Overall desire for more community park spaces.
- Additional amenities should be added to park spaces (e.g. disc golf, water splash parks, bike skills, skateboard parks).
- Desire for amenity improvements to outdoor spaces such as parks and trails. Frequently mentioned amenity improvements include: more garbage bins around walking paths, more change rooms, an outdoor theatre, cafeteria-style food services, more WiFi “hotspots” and increased overall accessibility (e.g. better access points and roadway crossings).
- Need for increased programming for both children and adults. Suggestions provided included: expanded provision of art and cultural programming, fitness opportunities for teens, and evening programming for adults.
- Desire for an outdoor pool in the region.
- Importance of ensuring that youth have enough to do.



## SECTION FOUR

# Online Engagement: PlaceSpeak

PlaceSpeak is the CVRD's online engagement platform. A topic was created as a means to gather input from local residents in addition to posting information about the project background, details about the focus group sessions and resident survey, and to provide updates throughout the process. Notifications were sent to registered users who reside within the Cowichan Valley Regional District including all the Electoral Areas and the municipalities of Duncan, North Cowichan, Ladysmith and Lake Cowichan. Nearly 130 residents "connected" to the Regional Recreation Topic. Two poll questions and discussion topics were posed. As follows is a summary of the input collected through PlaceSpeak.





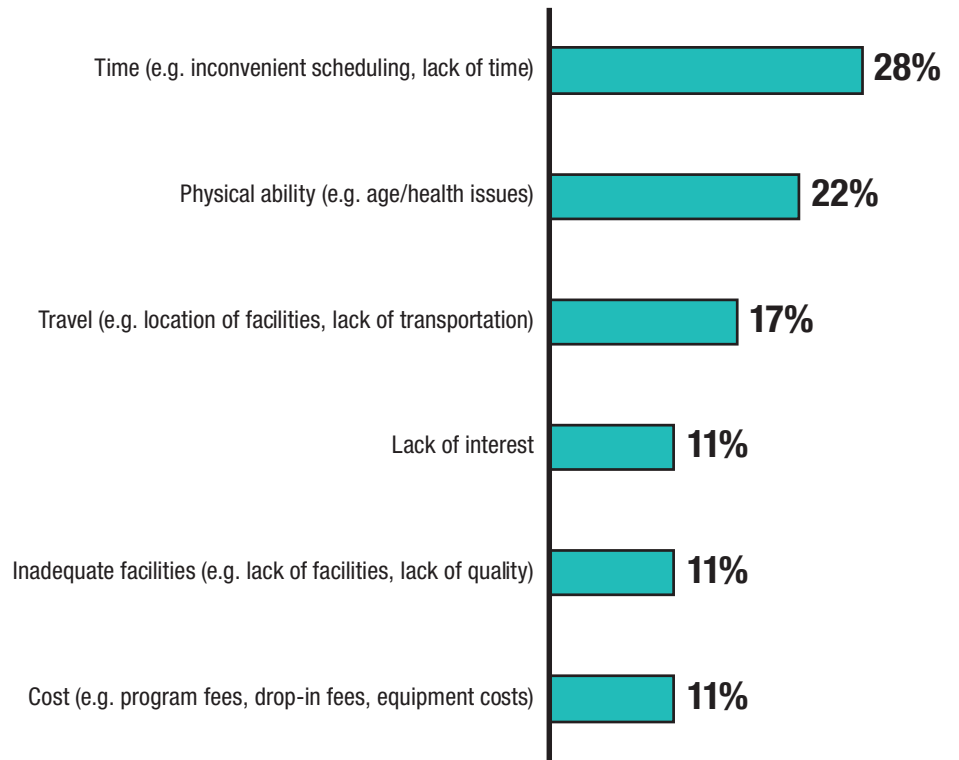
# Poll Questions

Question 1: What is the most significant barrier that limits you from participating in recreation opportunities?

The most selected barrier to participating in recreation opportunities was time with over one-quarter (28%) of the responses. Physical ability (22%) and travel (17%) rounded off the top three barriers.

## Barriers to Recreation

n=18

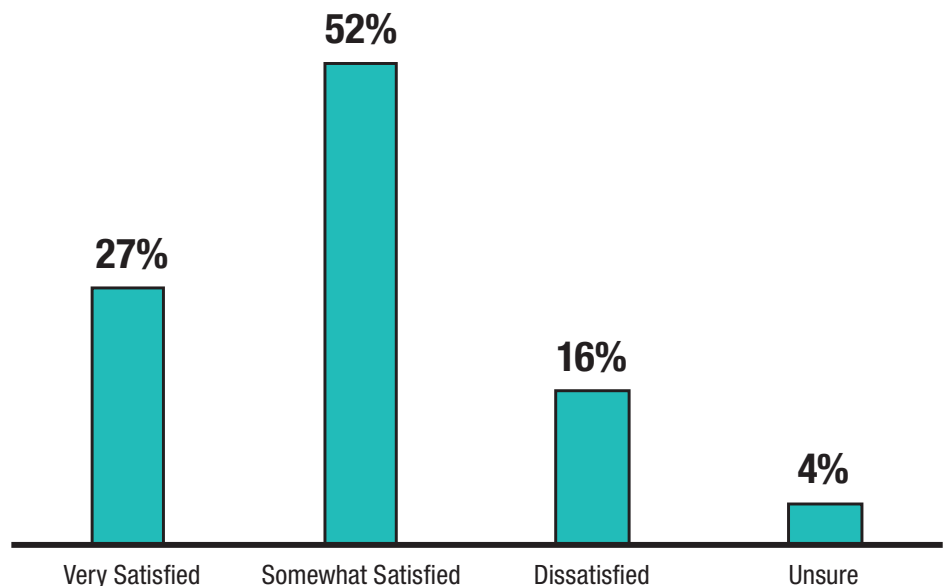


Question 2: How satisfied are you with the overall availability of recreation opportunities in the Cowichan region?

Over three-quarters (79%) of respondents are satisfied to some degree with the overall availability of recreation opportunities in the region. Sixteen percent (16%) are dissatisfied.

## Overall Satisfaction with Recreation Opportunities in the Cowichan Region

n=91



# Discussion

Discussion topics were posed to residents via PlaceSpeak. Residents were asked to share their thoughts on current recreation opportunities, improvements to recreation, and regional collaboration. In total, 103 comments were provided. The responses are summarized and displayed below by theme. Comments displayed represent the opinions of multiple individuals but are not meant to indicate consensus.

## Current Recreation Opportunities

What do you like about current recreation opportunities in the Cowichan region?

- Outdoor activities such as hiking, kayaking, mountain biking, sledding, and swimming.
- Variety of outdoor spaces such as parks, trails, outdoor fitness equipment, and beaches.
- Ability to access and be active in beautiful outdoor settings.
- Indoor facilities such as the Cowichan Sportsplex, Island Savings Centre, and Frank Jameson Community Centre.
- Structure outdoor spaces for sports such as ball diamonds and sports fields.
- Great social aspects within some activity communities.

## Improvements to Recreation

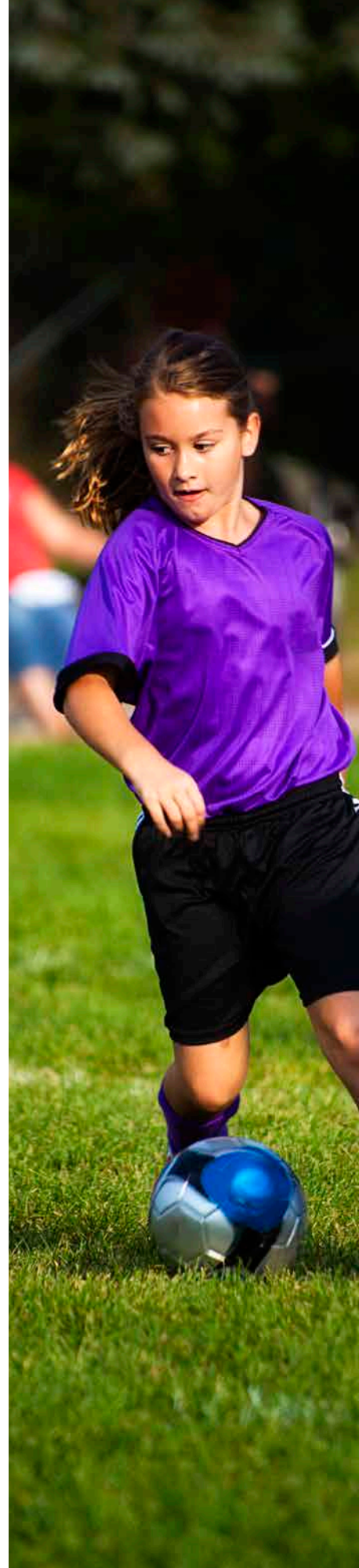
What improvements are required to recreation opportunities in the Cowichan region?

- New or additional amenity suggestions included gymnasiums, pickleball courts, swimming pools, salt water swimming pool, basketball courts, bike parks,
- Better signage of hiking trails.
- Improve lighting on some trails.
- Maintenance of existing park washrooms could be improved and additional ones may be needed.
- More sidewalks, designated pathways, and bike lanes for active transportation.
- Encourage new activities such as geocaching, motorized trail use, outreach fitness classes, sailing, lawnbowling
- More programming for seniors.
- Enhanced food services at recreation facilities (e.g. longer hours for concessions).
- Monitor lake access points.

## Regional Collaboration

Are there opportunities to improve regional collaboration? What are the benefits of regional collaboration? What are the drawbacks? Are there types of facilities or programs that are better provided regionally? Better provided locally?

- Varying opinions were expressed regarding regional collaboration. Some of the drawbacks included:
  - » Not being able to agree on where tax dollars should be allocated.
  - » Facilities often become concentrated in the urban communities which causes travel barriers for more rural residents.
- Some of the benefits included:
  - » Allows for more resources to fund larger facilities such as aquatic centres.
  - » Cost savings efficiencies because of less overlap and staff expertise.
- Other comments included:
  - » There should be consistency and collaboration in the icons used in maps and signage to describe activities, amenities, services and accessibility of all trails and recreation facilities throughout the region.
  - » Major capital developments need to be voted on.



## SECTION FIVE

# Focus Groups



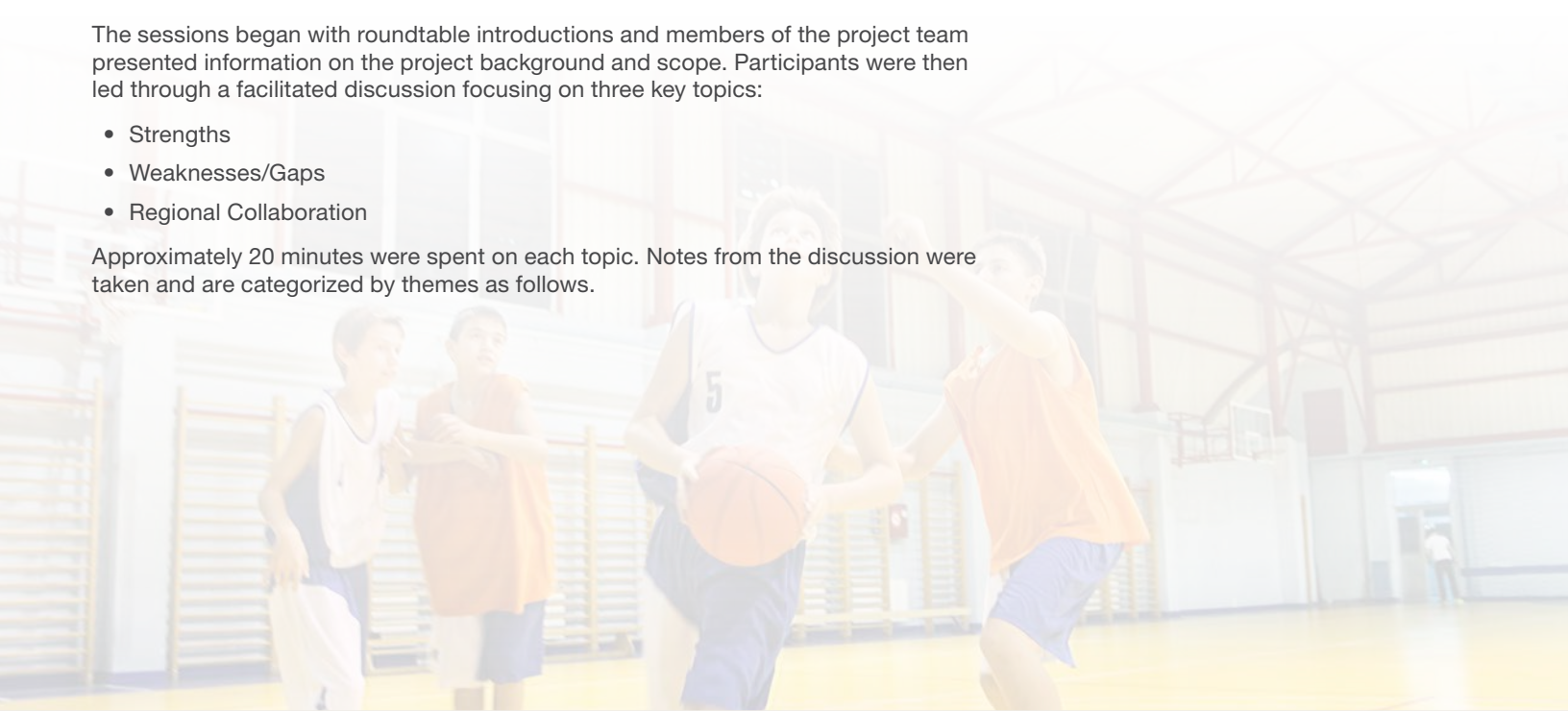
Four focus group sessions were convened throughout the region to collect input from local residents. The sessions were open to all members of the public and were promoted via local newspaper, social media, website, and PlaceSpeak. In total, 90 people attended the focus groups. Each focus groups session was approximately two hours in duration.

Date	Facility	Location	Public Attendance
November 6, 2017	Kerry Park Recreation Centre	Mill Bay	11
November 7, 2017	Island Savings Centre	Duncan	11
November 8, 2017	Frank Jameson Community Centre	Ladysmith	12
November 9, 2017	Cowichan Lake Sports Arena	Lake Cowichan	56

The sessions began with roundtable introductions and members of the project team presented information on the project background and scope. Participants were then led through a facilitated discussion focusing on three key topics:

- Strengths
- Weaknesses/Gaps
- Regional Collaboration

Approximately 20 minutes were spent on each topic. Notes from the discussion were taken and are categorized by themes as follows.



# Discussion Topic 1: Strengths

## Variety of Opportunities

- Hiking and outdoor activities in particular were often highlighted right away.
- Water activities such as swimming, paddling, and boating are also very important to residents in the region.
- Sports opportunities remain popular and so are arts and cultural activities.

## Recreation Spaces

- Outdoor spaces such as trails and water access were quickly pointed to in each of the sessions.
- Appreciation for the indoor facilities such as the Island Savings Centre were also highlighted.
- The Cowichan Performing Arts Centre was also mentioned as an important and well-used facility in the region.
- Renowned mountain, ocean, and lake opportunities based on the region's beautiful geographic aspects.
- Other cherished recreation spaces included fenced dog parks, skateboard parks, soccer fields, ball diamonds, libraries, ice arenas, and curling rinks.

## Volunteer Groups

- Volunteer groups were recognized as a strength of the community and region.
- Such groups expand the number of recreation opportunities beyond what the CVRD and partner municipalities provide.
- Without the groups, the amount of recreation opportunities would be limited.
- Volunteers can be seen as role models to other participants.

## Benefits of Recreation

- Participants were asked to provide their thoughts on the benefits of recreation. The following points were frequently given:
  - » Improves physical and mental wellbeing
  - » Provides opportunities for families
  - » Promotes health lifestyles
  - » Great social aspects
  - » Enhances community spirit
  - » Economic benefits (e.g. tournaments and events)
  - » Many good people have come from the region who excelled in physical activities

## Topic Questions

- What are the strengths of recreation in the Cowichan region?
- Which recreational opportunities make the region a great place to live?
- What types of programs and facilities are valued and important to sustain?



# Discussion Topic 2: Weaknesses and Gaps

## Active Transportation

- A lack of safe active transportation corridors was regularly mentioned.
- Increase connectivity of pathway and trail networks could be improved.

## Facility Gaps

- A wish list for new facilities was often talked about. Suggestions for new indoor spaces included:
  - » Swimming pools; some areas have less access to pools than others
  - » Medium sized performing arts theatre
  - » Multi-use Space (e.g. classrooms, program space)
  - » Fitness Centre (Weights, public and affordable, casual use [punch cards, less commitment])
  - » Coffee shops within facilities
  - » Indoor spaces for spontaneous youth activities
- It was suggested that the planning of facilities account for future population growth.

## Outdoor Spaces

- While most participants appreciate the current inventory of outdoor spaces, some new and/or additional spaces were mentioned:
  - » Trails
  - » A large, signature park
  - » Boat launches and improved lake access
- The cleanliness of outdoor spaces was mentioned on a couple of occasions.

## Programs

- Some programming opportunities were suggested:
  - » Intergeneration opportunities
  - » Life skills (e.g. cooking)
  - » Opportunities for seniors
  - » Introductory-level programs (e.g. sports, fitness, outdoor pursuits)
  - » Arts and trade skills (e.g. woodworking)
- Having an all-access pass to multiple recreation facilities and programs in the region was an idea brought forth.

## Schools

- It was felt that more integration with the schools could be explored.
- If capacity exists in school facilities, these spaces should be used more.

## Barriers to Recreation Participation

- The two main barriers mentioned were affordability (e.g. fees, equipment) and transportation.

## Information Gaps

- The promotion of existing facilities and activities could be improved.
- Enhanced coordination of social media could help.
- A community calendar and program finder were suggested.
- A platform for connecting organizations with potential volunteers was also mentioned.

## Topic Questions

- What are the weaknesses/gaps of recreation in the Cowichan region?
- Why did you identify these weaknesses/gaps?
- If the CVRD and local governments invested resources to address these weaknesses/gaps, what benefits would occur?
- Are there any “easy win” opportunities available to address the weaknesses/gaps you’ve identified?



# Discussion Topic 3: Regional Collaboration

## Benefits

- A number of benefits of regional collaboration were offered:
  - » Sharing the cost of facilities and pooling efforts together.
  - » Communicating among each other and sharing solutions.
  - » Residents can participate in opportunities all over the region.
  - » Essential for promoting opportunities to people outside of the region.

## Drawbacks

- On the contrary, there were also a number of drawbacks discussed such as:
  - » Difficult for residents and decision makers to agree.
  - » Easier for people to think locally than regionally.
  - » Site selection of facilities is a challenge.
  - » The decision making process can be long and ineffective.
  - » The referendum process is seen as frustrating by some residents.
  - » The negative referendum attitude could be attributed to a lack of understanding.
  - » There are many levels of planning and initiatives; ensuring that everything aligns and not duplicating is difficult.
  - » Uncertainty exist regarding the roles and responsibilities of the delivery system.

## Local vs. Regional Focus

- A local focus could be placed on parks.
- A regional focus could be placed on larger, more expensive facilities such as aquatic facilities.
- Trail connections should be a regional focus.
- Many participants also mentioned that the large geographic area encompassed by the region needs to be considered in the context of regional discussions.

## Promotion of Recreation

- It was widely agreed upon that the promotion of existing recreation opportunities could be enhanced and this could be looked at on a regional level.

## Topic Questions

- Are there opportunities for more and/or better regional collaboration?
- What are the benefits of regional collaboration? What are the drawbacks?
- Are there types of facilities or programs that are better provided regionally vs locally (or vice versa)?



## SECTION SIX

# “Pop-Up” Events

Members of the consulting team visited various locations across the Cowichan region with the objective of engaging with residents in casual conversations about recreation. These “pop up” events included visits to:

- Local farmers markets.
- Grocery stores.
- Coffee shops.
- Community facilities (during program and high traffic times).
- Community events (e.g. BBQ).

The conversations with residents varied in length, context and often covered off a variety of topics. Identified below are some notes and observations as recorded by the consultants.

- The natural setting is a key recreation attribute and impacts recreation interests.
- There is some perspective that youth don’t have “enough to do”.
- The region is large and resident’s recreation opportunities are often impacted by their location of residency. Those individuals living closer to major centres (e.g. Nanaimo, Duncan, Victoria, Ladysmith) tended to have more positive perspectives on recreation than those living in communities further from urban centres.
- There is some historical “baggage” regarding resident perspectives on regional recreation collaboration. Residents mentioned a number of previous referendums, initiatives and situations that resulted in both positive and negative outcomes.
- Community parks, trails and other outdoor amenity spaces (i.e. skateboard parks, water spray parks, bike skills parks, day use areas) were mentioned as gaps by some individuals.
- The growth of pickleball was identified as being a growth activity that will need space in the future.



## SECTION SEVEN

# Additional Research Inputs and Considerations



## Population and Demographics

The 2016 Statistics Canada Census of the Population counted a total population of 83,739 residents within the boundaries of the CVRD (including First Nations communities). The following chart summarizes the distribution of the CVRD's population in each jurisdiction.

Jurisdiction	Communities	Population (2016)	% of Population
City of Duncan	Duncan	4,944	5.9%
Town of Ladysmith	Ladysmith	8,537	10.2%
Town of Lake Cowichan	Lake Cowichan	3,226	3.9%
Municipality of North Cowichan	North Cowichan	29,676	35.4%
Area A	Mill Bay/Malahat	4,733	5.7%
Area B	Shawnigan Lake	8,558	10.2%
Area C	Cobble Hill	5,019	6.0%
Area D	Cowichan Bay	3,243	3.9%
Area E	Cowichan Koksilah	4,121	4.9%
Area F	Cowichan Lake South/Skutz Falls	1,629	1.9%
Area G	Saltair/Gulf Islands	2,325	2.8%
Area H	North Oyster/Diamond	2,446	2.9%
Area I	Youbou/Meade Creek	1,206	1.4%
First Nations Communities	Cowichan 1, Chemainus 13, Malahat 11, Halalt 2, Kuper Island 7 (Penelakut), Theik 2, Oyster Bay 12, Malachan 11, Tsussie 6, Squaw-hay-one 11, Cowichan Lake 1, Kil-Pah-Las 3, Est-Patrolas 4, Tzart-Lam 5	4,076	4.9%
<b>Total</b>	—	<b>83,739</b>	<b>100.0%</b>



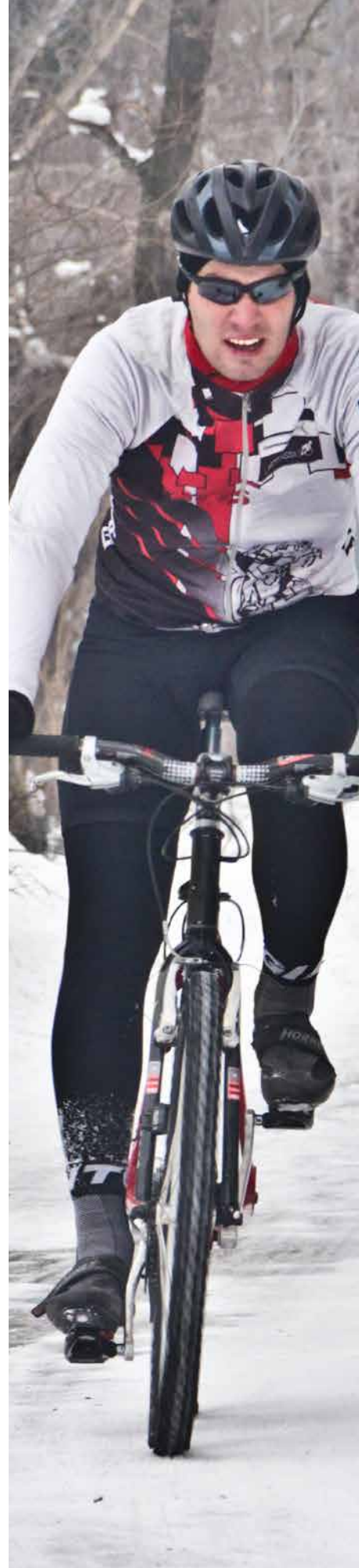
Of the total 83,739 residents, just over 55% live in the four municipalities with the remainder living in the CVRD electoral areas, including several First Nations communities. In the period of 2011-2016, the total population of CVRD increased by 4.2%. The percent change in population in each jurisdiction is summarized below. Area D experienced the largest population growth with an 8.4% increase, while Area F and other rural communities, collectively, experienced a population decline by -1.2% and -6.5%, respectively. Overall population growth within the CVRD was slightly less than the provincial average of 5.6% from 2011 to 2016.

Jurisdiction	Population (2016)	Percent Change (Since 2011)
City of Duncan	4,944	0.24%
Town of Ladysmith	8,537	2.9%
Town of Lake Cowichan	3,226	7.2%
Municipality of North Cowichan	29,676	7.8%
Area A (Mill Bay/Malahat)	4,733	7.1%
Area B (Shawnigan Lake)	8,558	5.0%
Area C (Cobble Hill)	5,019	4.4%
Area D (Cowichan Bay)	3,243	8.4%
Area E (Cowichan Koksilah)	4,121	6.5%
Area F (Cowichan Lake South/Skutz Falls)	1,629	-1.2%
Area G (Saltair/Gulf Islands)	2,325	4.5%
Area H (North Oyster/Diamond)	2,446	4.7%
Area I (Youbou/Meade Creek)	1,206	7.9%
First Nations Communities	4,076	-6.5%
<b>Total CVRD</b>	<b>83,739</b>	<b>4.2%</b>

## Population Growth Scenarios

Three potential growth scenarios are presented below based on previous growth rates. For example, if the average annual growth increase experienced in the CVRD between 2011 and 2016 (0.84%) was applied to the proceeding ten years, the projected 2026 population for the CVRD is 91,045. These projected figures suggest that recreation services will need to be provided to between approximately 90,000 and 96,000 residents by 2026.

Growth Scenario	Annual Growth	Scenario Based on Growth Experienced From	Projected CVRD Population in 2026
High	1.36%	2001-2006	95,850
Moderate	0.88%	2006-2011	91,407
Low	0.84%	2011-2016	91,045



## Age Distribution

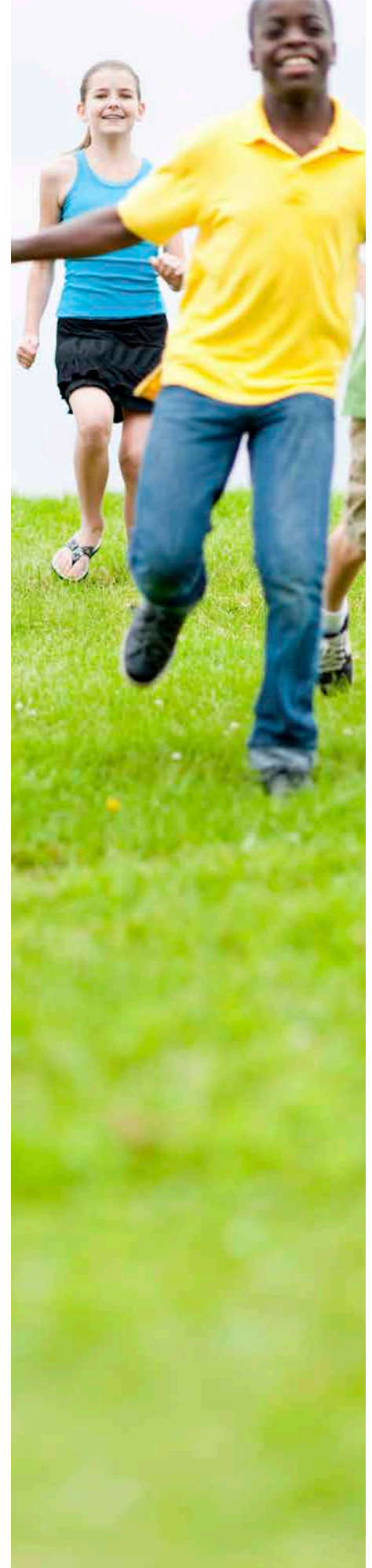
Based on the 2016 Census, the CVRD has higher proportions of people in each age segment over 50 years old compared to the overall provincial average (50% of the CVRD's population is over the age of 50 compared to 40% provincially). The largest proportion of residents in the CVRD fall into the 60-69 age category (18%). However of note, the population distribution of children and teens in the CVRD is consistent with provincial figures. The greatest variance (other than older adults as previously noted) occurs among younger working age adults (ages 20 – 39) as there is a lower proportion of residents in this age group cohort compared to the provincial average.

Age Category	CVRD (2016)	Provincial Average (2016)
Age 0-4 Years	5%	5%
Age 5-9 Years	5%	5%
Age 10-19 Years	11%	11%
Age 20-29 Years	8%	13%
Age 30-39 Years	10%	13%
Age 40-49 Years	12%	13%
Age 50-59 Years	17%	15%
Age 60-69 Years	18%	13%
Age 70-79 Years	10%	7%
Age 80+ Years	6%	5%

As income characteristics can play a role in recreation participation, Census data was also reviewed based on income levels and indicators of financial struggle. As reflected in the chart below, the majority of electoral areas (with the exception of Area I) have lower levels of residents living in low income households as compared to provincial averages. The Town of Lake Cowichan, City of Duncan and Electoral Area I have nearly double the levels of residents living in low income households as compared to other areas in the CVRD.

Area	% of Residents Living in a LICO Household	Median Total Household Income
A	5.9%	\$77,568
B	5.5%	\$92,608
C	5.1%	\$77,349
D	7.1%	\$85,248
E	6.4%	\$83,968
F	6.2%	\$71,936
G	5.3%	\$71,595
H	5.2%	\$83,520
I	11.3%	\$52,992
Town of Lake Cowichan	10.1%	\$66,389
City of Duncan	11.6%	\$40,320
District of North Cowichan	7.0%	\$64,169
Town of Ladysmith	4.8%	\$67,674
Provincial Averages	11.0%	\$88,451

LICO = "Low Income Cut-Off" as defined by Statistics Canada.



# Trends and Leading Practices

## Participation Trends

### Physical Activity and Wellness Levels

The **BC Physical Activity Strategy**, published in 2015, identified a number of participation indicators that reveal both encouraging and troubling physical activity trends. Summarized below are key findings outlined in the Strategy.

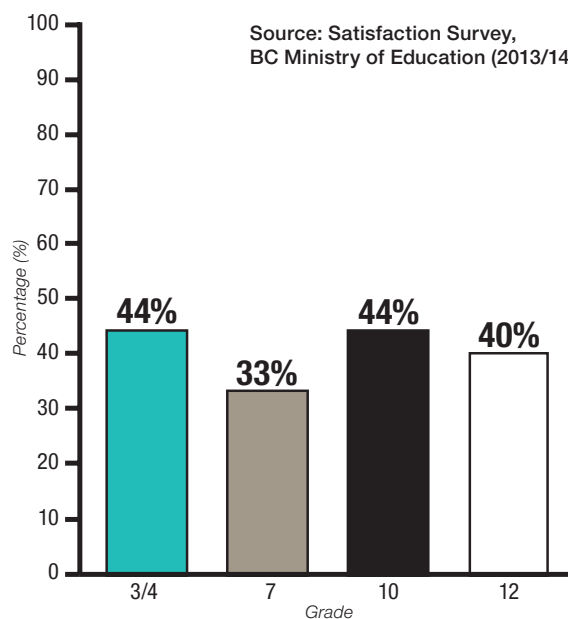
- **British Columbia is the most active province in Canada.** Almost 64% of British Columbians (age 12 and over) are active in their leisure time, highest among all provinces in Canada. However, about 1.5 million British Columbians are classified as inactive, and many of those who report being active do not do enough activity to achieve health benefits.
- **Physical activity levels among children and youth are concerning.** While 88% of students in Grades 3 and 4 report that they get physical activity at school, only 44% report doing at least 30 minutes of moderate or vigorous activity each day.

ParticipACTION is a national non-profit organization that strives to help Canadians sit less and move more. **The Report Card on Physical Activity for Children and Youth** is a comprehensive assessment of child and youth physical activity, taking data from multiple sources, including the best available peer-reviewed research, to assign grades for indicators such as overall physical activity, active play, sleep, and others. The most recent report card (2016) is a “wake-up call” for children and youth activity levels.

- Only 9% of Canadian kids aged 5 to 17 get the 60 minutes of heart-pumping activity they need each day.
- Only 24% of 5 to 17-year-olds meet the Canadian Sedentary Behaviour Guidelines recommendation of no more than 2 hours of recreational screen time per day.
- In recent decades, children’s nightly sleep duration has decreased by about 30 to 60 minutes.
- Every hour kids spend in sedentary activities delays their bedtime by 3 minutes. The average 5 to 17-year-old Canadian spends 8.5 hours being sedentary each day.
- 33% of Canadian children aged 5 to 13, and 45% of youth aged 14 to 17, have trouble falling asleep or staying asleep at least some of the time.
- 36% of 14 to 17-year-olds find it difficult to stay awake during the day.
- 31% of school-aged kids and 26% of adolescents in Canada are sleep-deprived.

### Percentage of Students Who Report Meeting the Daily Physical Activity (DPA) Policy Requirements

Source: BC Physical Activity Strategy (2015)



## Overall Physical Activity

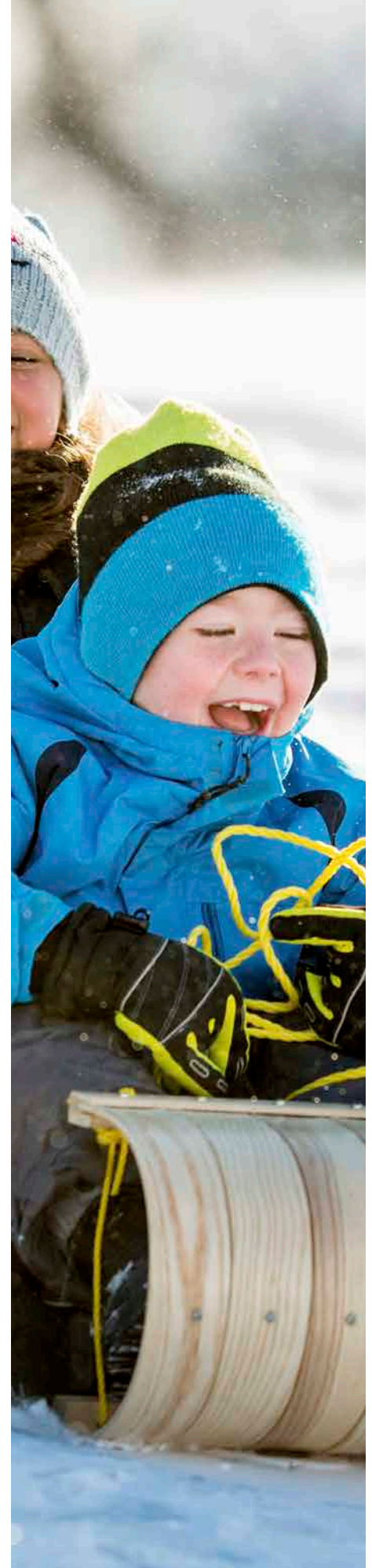
**70% of children aged 3 to 4** meet the recommendation of 180 minutes of daily activity at any intensity. However, as the guidelines change to 60 minutes of moderate- to vigorous-intensity physical activity per day for those aged **5 to 17, only 9%** are meeting the guidelines.<sup>2012-13 CHMS</sup>

## Physical Activity Preferences

The [2013 Canadian Community Health Survey](#) reveals data that provides some insight into the recreation and leisure preferences of Canadians. The top 5 most popular adult activities identified were walking, gardening, home exercise, swimming and bicycling. The top 5 most popular youth activities were walking, bicycling, swimming, running/jogging and basketball.<sup>1</sup>

Participation levels and preferences for sporting activities continue to garner much attention given the impact on infrastructure development and overall service delivery in most municipalities. The [Canadian Fitness & Lifestyle Research Institutes 2011 – 2012 Sport Monitor Report](#) identified a number of updated statistics and trends pertaining to sport participation in Canada.<sup>2</sup>

- The highest proportion of Canadians prefers non-competitive sports or activities. Nearly half (44%) of Canadians preferred non-competitive sports while 40% like both non-competitive and competitive sports. Only 8% of Canadians prefer competitive sports or activities and 8% prefer neither competitive nor non-competitive sports.
- Sport participation is directly related to age. Nearly three-quarters (70%) of Canadians aged 15 – 17 participate in sports, with participation rates decreasing in each subsequent age group. The largest fall-off in sport participation occurs between the age categories of 15 – 17 and 18 – 24 (~20%).
- In contrast to children and youth populations (in which gender participation rates are relatively equal), substantially more adult men (45%) than adult women (24%) participate in organized sport.
- Participation in sport is directly related to household income levels. Households with an annual income of greater than \$100,000 have the highest participation levels, nearly twice as high as households earning between \$20,000 and \$39,999 annually and over three times as high as households earning less than \$20,000 annually.
- The highest proportion of sport participants play in “structured environments.” Just under half (48%) of sport participants indicated that their participation occurs primarily in organized environments, while 20% participate in unstructured or casual environments; 32% do so in both structured and unstructured environments.
- Community sport programs and venues remain important. The vast majority (82%) of Canadians that participate in sport do so within the community. Approximately one-fifth (21%) participate at school while 17% participate in sports at work. A significant proportion (43%) also indicated that they participate in sporting activities at home.



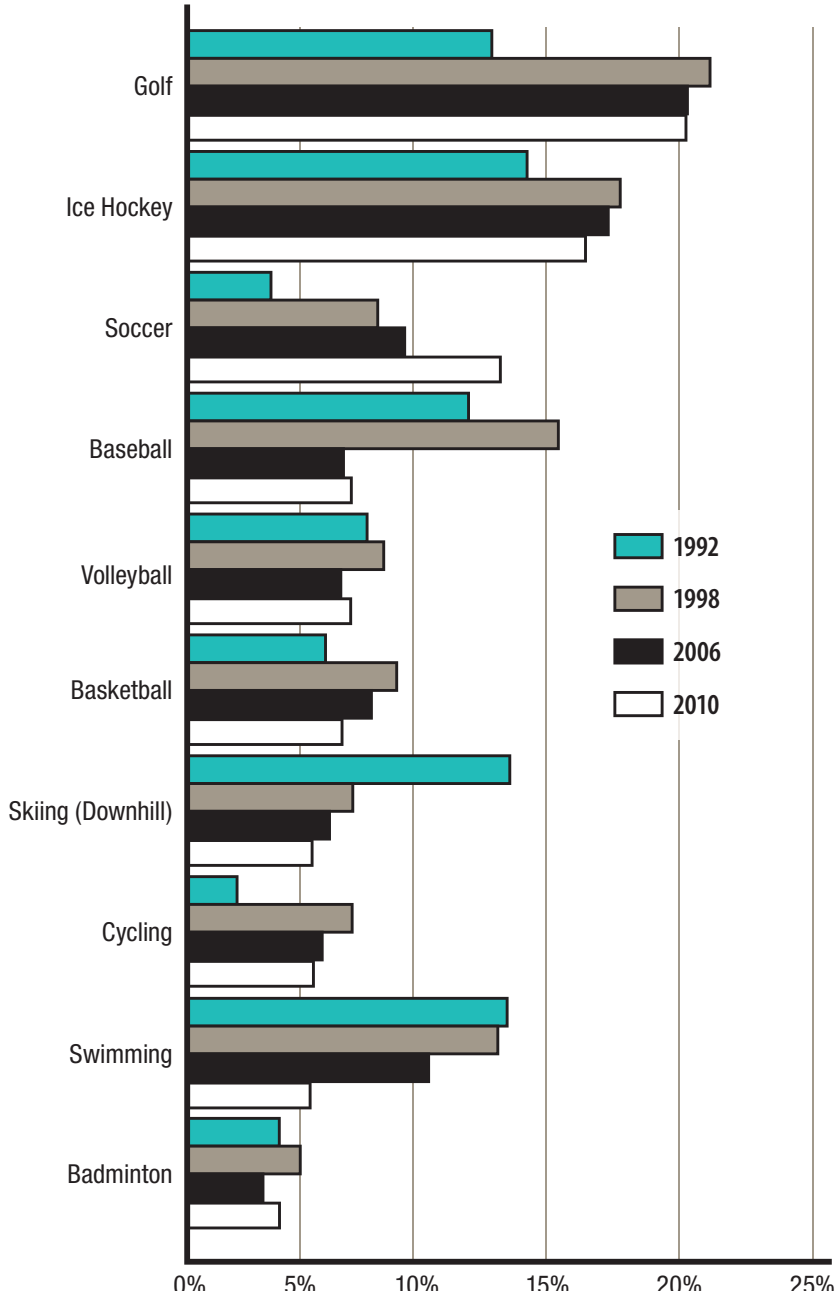
1 Statistics Canada: <http://www.statcan.gc.ca/daily-quotidien/140612/dq140612b-eng.htm>

2 Canadian Fitness & Lifestyle Research Institutes 2011 – 2012 Sport Monitor: <http://www.cflri.ca/node/78>

A research paper entitled “Sport Participation 2010” published by Canadian Heritage also identified a number of trends pertaining to participation in specific sports. The following graph illustrates national trends in active sport participation from 1992 – 2010. As reflected in the graph, swimming (as a sport) has experienced the most significant decrease while soccer has had the highest rate of growth while golf and hockey remain the two most played sports in Canada. *Note: Data includes both youth, amateur, and adult sport participants.*<sup>3</sup>

### Active Participation Rate

1992 – 2010



3 Government of Canada: [http://publications.gc.ca/collections/collection\\_2013/pc-ch/CH24-1-2012-eng.pdf](http://publications.gc.ca/collections/collection_2013/pc-ch/CH24-1-2012-eng.pdf)

The Paper further identifies a number of broad participation trends related specifically to sport focused participation utilizing Statistics Canada data from the 2010 Federal Census and the General Social Survey. Broader trends effecting overall sport participation noted by the Paper include:

- National sport participation levels continue to decline. In 2010, 7.2 million or 26% of Canadians age 15 and older participated regularly in sport; this represents a 17% decline over the past 18 years.
- The gender gap in sport participation has increased.
- Sport participation decreases as Canadians age; the most significant drop off occurs after age 19.
- Education and income levels impacts impact sport participation. Canadians with a University education and those making more than \$80,000 annually have the highest rates of sport participation.
- Established immigrants participate in sport less than recent immigrants and Canadian born.
- Students (15 years and older) participate in sport in greater numbers than any labour force group.
- Participation is highly concentrated in a few sports. Participants in golf, ice hockey, and soccer tend to prefer these three sports and have less diversity in their overall sporting pursuits than participants of other sports.
- Women are more likely than men to have a coach. Female sport participants tend to use the services of a coach more often than male sport participants and this difference appears to increase with age.
- The most important benefit of sport participation is relaxation and fun. Relaxation and fun were ranked as being important by 97% of sport participants.
- A lack of time and interest are the main reasons for not participating in sport.



## Unstructured Recreation

There is an increasing demand for more flexibility in timing and activity of choice for recreational pursuits. People are seeking individualized informal pursuits that can be done alone or in small groups, at flexible times, and often near or at home. This does not eliminate the need for structured activities, but instead suggests that planning for the general population is as important as planning for traditional structured use environments.

The [Canadian Fitness and Lifestyle Research Institute conducts a Physical Activity Monitor \(PAM\)](#) survey that tracks physical activity and sport participation among Canadians. Additionally, the telephone survey tracks changes in physical activity patterns over time, along with factors influencing participation. The 2014-15 PAM asked 18 and older Canadians about the type of physical activities they participated in 12 months prior to the survey. This is a breakdown of the 10 most common activities by gender.

Activity	Proportion participating in the previous 12 months	
	Men	Women
Walking for exercise	80%	88%
Gardening or yard work	80%	69%
Bicycling	55%	43%
Social Dancing	33%	45%
Ice Skating	34%	24%
Exercise classes or aerobics	15%	39%
Yoga or tai chi	15%	39%
Golfing	33%	13%
Baseball or softball	23%	12%
Basketball	21%	11%
Ice hockey	21%	4%
Football	18%	4%

## Flexibility and Adaptability

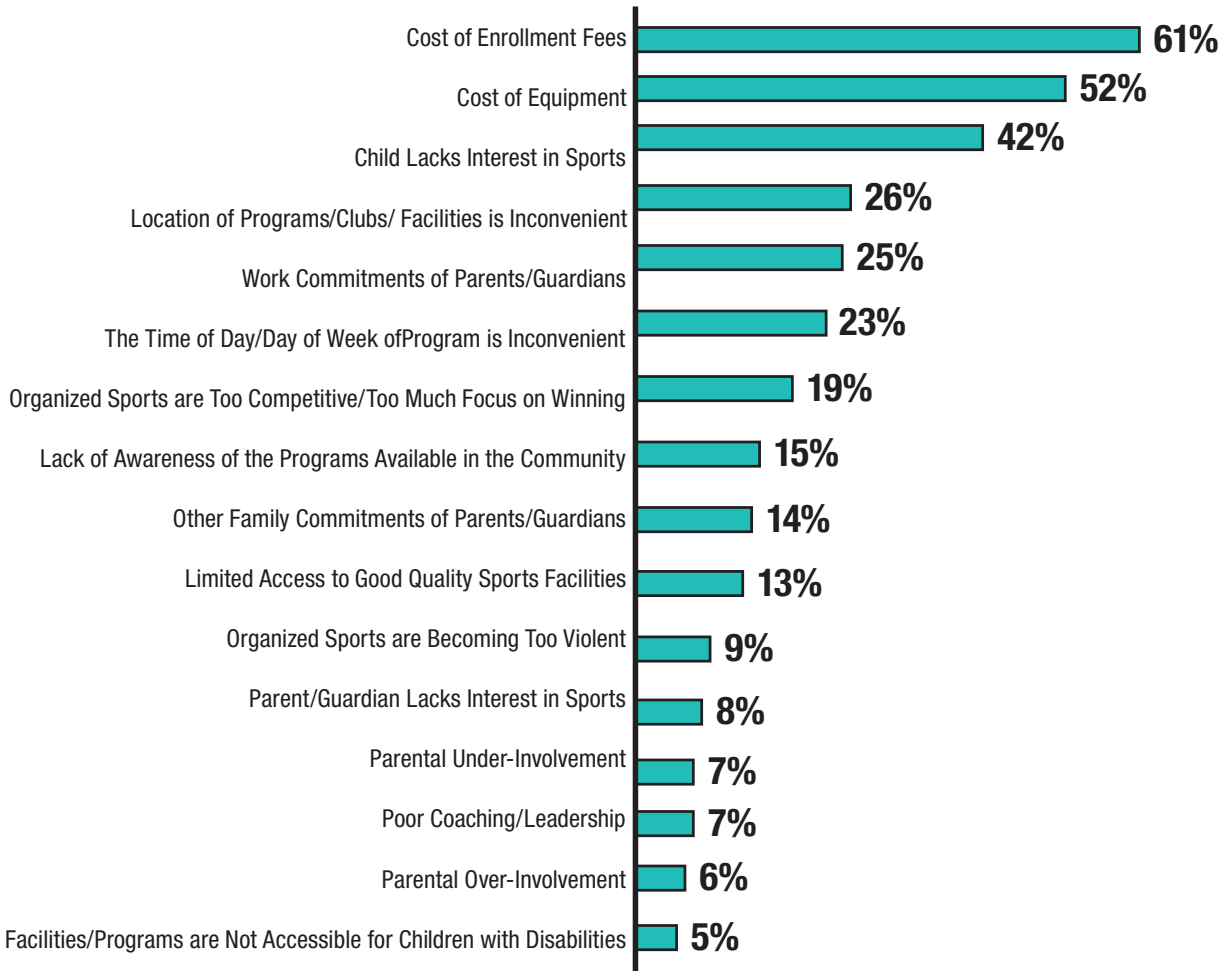
Recreation and parks consumers have a greater choice of activity options than at any time in history. As a result, service providers are being required to ensure that their approach to delivery is fluid and is able to quickly adapt to meet community demand. Many municipalities have also had to make hard decisions on which activities they are able to directly offer or support, versus those which are more appropriate to leave to the private sector to provide.

Ensuring that programming staff and management are current on trends is important in the identification and planning of programming. Regular interaction and data collection (e.g. customer surveys) from members are other methods that service providers use to help identify programs that are popular and in demand. The development of multi-use spaces can also help ensure that municipalities have the flexibility to adapt to changing interests and activity preferences.

## Barriers to Participation

Research and available data supports that many Canadians face barriers that impact their ability to reap the numerous physical, social, and mental benefits that are accrued from participation in recreation and leisure pursuits. Understanding these barriers can help service providers identify strategies to mitigate issues and encourage participation.

The adjacent graph adapted from the 2014 CIBC – KidSport Report reflects barriers to participation in sport for 3 to 17 year olds in Canada. As reflected in the graph, the cost of enrolment, the cost of equipment, and a lack of interest were identified as the top 3 barriers.



# Infrastructure Trends

## Managing Aging Infrastructure

A report published in 2009 by the [British Columbia Recreation and Parks Association](#) titled “A Time for Renewal” identified a number of statistics related to the aging condition of recreation infrastructure in the province. Findings published in the report included:

- 68% of BC’s indoor recreation facilities are 25 years or older, and 42% of facilities are 35 years or older.
- Recreation infrastructure development is not keeping up with current or projected population growth.
- An estimated \$4 billion dollars is needed for the rehabilitation of existing indoor facilities based on life-cycle stage assumptions.
- An estimated \$1.2 billion dollars is needed to build new indoor facilities to proportionately accommodate BC’s ten-year population growth predictions.

Another more recent report, the [Canadian Infrastructure Report Card<sup>4</sup>](#) included an assessment and analysis of the state of sport and recreation facilities across Canada. The report revealed a number of concerns and issues that will impact the delivery of sport and recreation infrastructure over the next number of years. Key findings from the report included the following.

- The Report Card demonstrates that Canada’s infrastructure, including sport and recreation facilities, is at risk of rapid deterioration unless there is immediate investment.
- The average annual reinvestment rate in sport and recreation facilities is currently 1.3% (of capital value) while the recommended target rate of reinvestment is 1.7% – 2.5%.
- Almost 1 in 2 sport and recreation facilities are in ‘very poor’, ‘poor’ or ‘fair’ condition and need repair or replacement.
- In comparison to other municipal infrastructure assessed in the Report Card, sport and recreation facilities were in the worst state and require immediate attention.

The Report Card indicated that the extrapolated replacement value of sport and recreation facilities in ‘poor’ or ‘very poor’ condition is \$9 billion while those in ‘fair’ condition require \$14 billion.

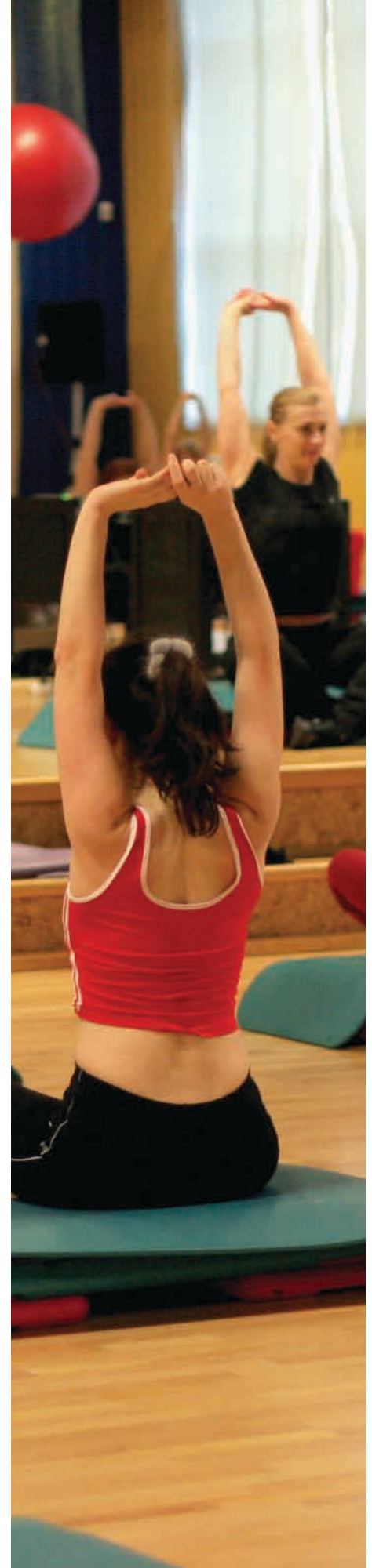
## Multi-Use Spaces

Recreation and parks facilities are being designed to accommodate multiple activities and to encompass a variety of different components. The benefits of designing multi-use spaces include the opportunity to create operational efficiencies, attract a wide spectrum of users, and procure multiple sources of revenue. Providing the opportunity for all family members to take part in different opportunities simultaneously at the same location additionally increases convenience and satisfaction for residences.

Creating spaces within a facility that are easily adaptable and re-configurable is another growing trend observed in many newer and retrofitted facilities. Many performing arts venues are being designed in such a manner that staging, seating, and wall configurations can be easily changed as required. Similarly, visual arts spaces such as studios and galleries are being designed in a manner that allows them to be used for a multitude of different art creation and display purposes. Gymnasium spaces and field house facilities are being designed with adjustable barriers, walls, bleachers, and other amenities that can be easily set-up or removed depending on the type of activity or event.

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4 [http://www.canadainfrastructure.ca/downloads/Canadian\\_Infrastructure\\_Report\\_2016.pdf](http://www.canadainfrastructure.ca/downloads/Canadian_Infrastructure_Report_2016.pdf)





## Integrating Indoor and Outdoor Environments

A new concept in recreation infrastructure planning is to ensure that the indoor environment interacts seamlessly with the outdoor recreation environment. This can include such ideas as indoor/outdoor walking trails, indoor/outdoor child play areas, and indoor/outdoor aquatics facilities. Although there are a number of operational issues that need to be considered when planning indoor/outdoor environments (e.g. cleaning, controlled access, etc.) the concept of planning an indoor facility to complement the site it is located on (and associated outdoor amenities included) as well as the broader community parks and trail system is prudent and will ensure the optimization of public spending on both indoor and outdoor recreation infrastructure. Integrating indoor and outdoor environments can be as “simple” as ensuring interiors have good opportunities to view the outdoors.

## Ensuring Accessibility

Many current recreation and cultural facilities are putting a significant focus on ensuring that user experiences are comfortable including meeting accessibility requirements and incorporating designs that can accommodate various body types. Programming is made as accessible as possible via “layering” to provide the broadest appeal possible to people of all abilities.

Meeting the needs of various user groups is also an important aspect of accessibility. Incorporating mobile technologies, rest spaces, child-friendly spaces, crafts areas, and educational multi-purpose rooms for classes and performances is an emerging trend. Accessibility guidelines set by governments, as well as an increased understanding of the needs of different types of visitors is fueling this trend. Technology is also being embraced as a modern communication tool useful for effectively sharing messages with younger, more technologically savvy audiences.

## Revenue Generating Spaces

Facility operators of community facilities are being required to find creative and innovative ways to generate the revenues needed to both sustain current operations and fund future expansion or renovation projects. By generating sustainable revenues outside of regular government contributions, many facilities are able to demonstrate increased financial sustainability and expand service levels.

Lease spaces provide one such opportunity. Many facilities are creating new spaces or redeveloping existing areas of their facility that can be leased to food and beverage providers and other retail businesses. Short term rental spaces are another major source of revenue for many facilities. Lobby areas, programs rooms, and event hosting spaces have the potential to be rented to the corporate sector for meetings, team building activities, holiday parties, and a host of other functions.



## Social Amenities

The inclusion of social amenities provides the opportunity for multi-purpose community recreation facilities to maximize the overall experience for users as well as to potentially attract non-traditional patrons to the facility. Examples of social amenities include attractive lobby areas, common spaces, restaurants and cafeterias, spectator viewing areas, meeting facilities, and adjacent outdoor parks or green space. It is also becoming increasingly uncommon for new public facilities, especially in urban areas, to not be equipped with public wireless Internet.

Another significant benefit of equipping facilities with social amenities is the opportunity to increase usage and visitation to the facility during non-peak hours. Including spaces such as public cafeterias and open lobby spaces can result in local residents visiting the facility during non-event or non-program hours to meet friends or is simply a part of their daily routine. Many municipalities and non-profit organizations have encouraged this non-peak hour use in order to ensure that the broader populace perceives that the facility is accessible and available to all members of the community.

## Service Delivery Trends

### Partnerships

Partnerships in the provision of recreation and parks opportunities are becoming more prevalent. These partnerships can take a number of forms, and include government, not for profit organizations, schools and the private sector. While the provision of recreation and parks services has historically relied on municipal levels of the government, many local governments are increasingly looking to form partnerships that can enhance service levels and more efficiently lever public funds.

Examples of partnerships include facility naming and sponsorship arrangements, lease/contract agreements, the contracted operation of spaces, entire facilities, or delivery of programs. According to one study<sup>5</sup> over three-quarters (76%) of Canadian municipalities work with schools in their communities to encourage the participation of municipal residents in physical activities. Just under half of Canadian municipalities work with local non-profits (46%), health settings (40%), or workplaces (25%) to encourage participation in physical activities amongst their residents. Seventy-six percent (76%) of municipalities with a population of 1,000 to 9,999 to 80% of municipalities over 100,000 in population have formed agreements with school boards for shared use of facilities. In fact since 2000, the proportion of municipalities that have reported working with schools, health settings, and local non-profit organizations has increased by 10% to 20%.

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5 "Municipal Opportunities for Physical Activity" Bulletin 6: Strategic partnerships. 2010, Canadian Fitness & Lifestyle Research Institute.



## Social Inclusion

The concept of social inclusion is becoming an issue communities are addressing. While always an important issue, its significance has risen as communities have become more diversified through immigration.

Social inclusion is about making sure that all children and adults are able to participate as valued, respected, and contributing members of society. It involves the basic notions of belonging, acceptance, and recognition. For immigrants, social inclusion would be manifested in full and equal participation in all facets of a community including economic, social, cultural, and political realms. It goes beyond including “outsiders” or “newcomers.” In fact social inclusion is about the elimination of the boundaries or barriers between “us” and “them.”<sup>6</sup> There is a recognition that diversity has worth unto itself and is not something that must be overcome.<sup>7</sup>

## Community Development

The combined factors of decreasing support from other levels of government, increasing demand for new and exciting recreation infrastructure and programs, and the changing nature of the volunteer has led many local government providers (e.g. municipalities and regional districts) to adopt a community development focus in service delivery. This, in addition to the direct delivery of recreation facilities and programs, includes the facilitation of empowering local non-profit groups to operate facilities and/or offer programs to residents thereby leveraging public resources and providing more value for public investment.

Community development is the process of creating change through a model of greater public participation; the engagement of the entire community from the individual up. The concept of community development has a broader reach than just the delivery of recreation and parks programs and facilities; it is commonly understood to be the broader involvement of the general public in decision making and delivery. Community development in recreation delivery encompasses supporting and guiding volunteer groups to ultimately become self-sufficient while providing facilities and programs.

While issues of social inclusion are pertinent for all members of a community, they can be particularly relevant for adolescents of immigrant families. Immigrant youth can feel pulled in opposite directions between their own cultural values and a desire to “fit in” to their new home. This tension can be exacerbated in those situations in which parents are experiencing stress due to settlement. Children living in families which are struggling are more likely to be excluded from some of the aspects of life essential to their healthy development. Children are less likely to have positive experiences at school, less likely to participate in recreation, and less likely to get along well with friends, if they live in families struggling with parental depression, family dysfunction, or violence.<sup>8</sup>

Financial barriers to participation in recreation, sport, and cultural activities continue to exist for many British Columbia residents. Understanding the potential benefits that can result from engaging citizens in a broad range of activities and programs, municipalities have undertaken a number of initiatives aimed at removing financial barriers. Current initiatives being led or supported by many municipalities include the Canadian Parks and Recreation Association’s ‘Everybody Gets to Play’ program, KidSport, and JumpStart.

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6 Omidvar, Ratna, Ted Richmand (2003). *Immigrant Settlement and Social Inclusion in Canada*. The Laidlaw Foundation.

7 Harvey, Louise (2002). *Social Inclusion Research in Canada: Children and Youth*. The Canadian Council on Social Development’s “Progress of Canada’s Children”.

8 Harvey, Louise (2002). *Social Inclusion Research in Canada: Children and Youth*. The Canadian Council on Social Development’s “Progress of Canada’s Children”.



## Sport Tourism

Sport Tourism is often a driver of partnerships and infrastructure development. Available Statistics Canada data (2014) indicates that the sports tourism industry in British Columbia is valued at \$300 million annually, and is the fastest growing segment of the tourism industry.<sup>9</sup> *Note: The following chart has been adapted from the Canadian Sport Tourism Alliance.*

Sport Tourism	Volume: Person Visits		
	2011	2012	Change
Canada: Same-Day	9,235,000	8,598,000	-6.9%
Canada: Overnight	8,954,000	9,903,000	10.6%
<b>Canada: Total</b>	<b>18,189,000</b>	<b>18,501,000</b>	<b>1.7%</b>
U.S.A.	499,500	501,800	0.5%
Overseas	366,300	371,800	1.5%
<b>Total</b>	<b>19,054,800</b>	<b>19,374,600</b>	<b>1.7%</b>

Many local governments (municipalities and regional districts) are reacting to the growth and opportunities associated with sport tourism by dedicating resources to the attraction and retention of events. The emergence of sport councils (or similar entities) is a trend that is continuing in many communities and regions. These organizations often receive public support and are tasked with building sport tourism capacity and working with community sport organizations and volunteers in the attraction and hosting of events. Some local governments have also decided to dedicate internal staff resources to sport tourism through the creation of new positions or re-allocation of roles.

Sport tourism generates non-local spending in a community and region (economic impact), can offset operating costs of facilities (through rentals), and can enhance community profile at the provincial, national, and international level. Sport tourism can also generate opportunities for local athlete development and can lead to varying forms of community legacy such as infrastructure development and endowment funds.

While sport tourism can be highly beneficial to a community, it is important to consider a number of factors when allocating resources in order to ensure that investment provides positive and long-lasting impacts. This is especially the case when considering the pursuit of larger scale events and competitions. Best practices that should be followed include:

- Infrastructure investment (enhancement or new development) needs to be sustainable and beneficial to a wide array of residents.
- Volunteer capacity needs to be accurately assessed and deemed appropriate.
- The pursuit of events needs to be strategically aligned with community values and goals.



9 Sport Tourism (Destination BC), Destination BC: Tourism Business Essentials: Sport Tourism Guide.

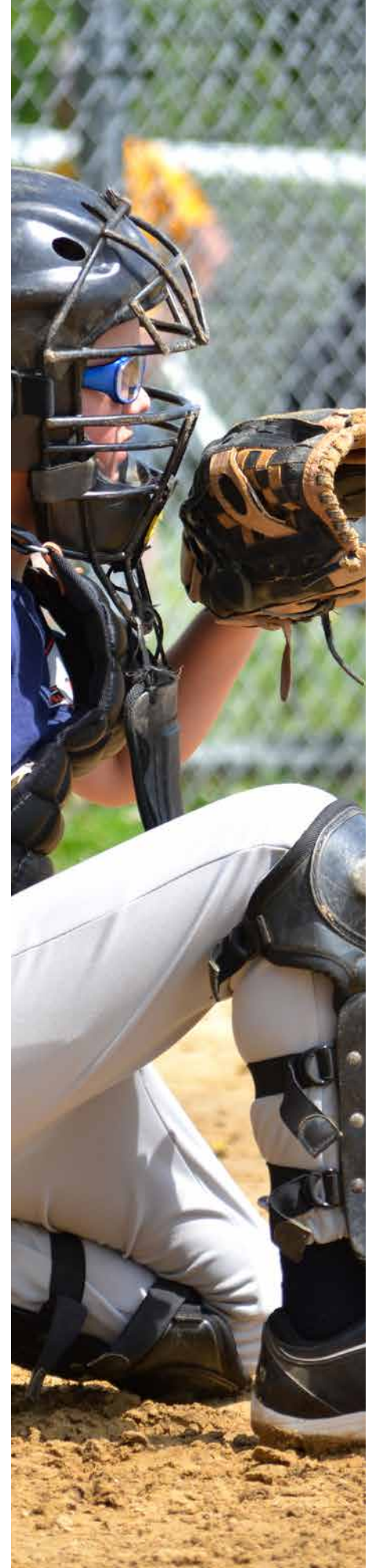
## Volunteerism

The [2010 Canadian Survey of Giving, Volunteering and Participating](#)<sup>10</sup> helps reveal a number of current trends in individual volunteerism and the broader volunteer sector. Encouragingly, data from the Survey reflects that overall volunteerism is on the rise. Since 2007 (last available data) over 800,000 more Canadians have volunteered. In contrast to the commonly held perspective that youth aren't interested in volunteering, data from the Survey reflects that Canadians aged 15 – 24 volunteer more than any other age group.

However data from the Survey supports that the nature of volunteerism is changing. Between 2007 and 2010, the average annual volunteer hours contributed by Canadians decreased by approximately 6% from 166 to 156. Hours contributed to volunteerism on an annual basis appear to be highly influenced by age. While a higher proportion of Canadians aged 45 – 54 volunteer on an annual basis as compared to individuals aged 55 – 64, the number of hours they contribute is less.

The British Columbia sub-segment findings of the Survey further reveal a number of trends specific to the province.

- British Columbians volunteer at a higher rate than the national average. Nearly half (49.8%) of BC residents aged 15 and over volunteered in 2010 as compared to the national average of 47.0%.
- Some interesting contrasts exist between provincial and national averages with regards to volunteerism by age-segment. Residents aged 44 and younger as well those aged 55 and older volunteer at a higher proportion in British Columbia. However volunteerism is lower than national averages in the 45 – 54 age segment.
- Education and income levels appear to influence volunteer behaviour. British Columbians with a University degree had the highest rates of volunteerism. Rates of volunteerism also increase in lock-step with household income levels.
- The presence of school aged children in a household influence volunteerism. Nearly 60% of households with school aged children volunteer as compared to just 41% of households without children and 45% of households with children that are not school aged.



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<sup>10</sup> Volunteer Canada: <http://volunteer.ca/content/canada-surveygiving-volunteering-and-participating>

Volunteer Canada<sup>11</sup> also provides a resources which identifies additional trends related to volunteerism. Identified below are nine key trends that are currently impacting the volunteer sector provincial and nationally.

- **Much comes from the few.** While 47% of Canadians volunteer, over one-third (34%) of all volunteer hours were contributed by 5% of total volunteers.
- **The new volunteer.** Young people volunteer to gain work related skills (Canadians aged 15 – 24 volunteer more than any other age group). New Canadians also volunteer to develop work experience and to practice language skills. Persons with disabilities may volunteer as a way to more fully participate in community life.
- **Volunteer job design.** Volunteer job design can be the best defense for changing demographics and fluctuations in funding.
- **Mandatory volunteering.** There are mandatory volunteer programs through Workfare, Community Service Order and school mandated community work.
- **Volunteering by contract.** The changing volunteer environment is redefining volunteer commitment as a negotiated and mutually beneficial arrangement rather than a one-way sacrifice of time by the volunteer.
- **Risk management.** Considered part of the process of job design for volunteers, risk management ensures the organization can place the right volunteer in the appropriate activity.
- **Borrowing best practices.** The voluntary sector has responded to the changing environment by adopting corporate and public sector management practices including standards, codes of conduct, accountability and transparency measures around program administration, demand for evaluation, and outcome measurement.
- **Professional volunteer management.** Managers of volunteer resources are working toward establishing an equal footing with other professionals in the voluntary sector.
- **Board governance.** Volunteer boards must respond to the challenge of acting as both supervisors and strategic planners.

## Providing Recreation and Leisure Opportunities for Older Adults

By 2031, almost one in four people in British Columbia (approximately 1.3 million people) will be over the age of 65.<sup>12</sup> This trend will require all sectors of public health and wellness to ensure that adequate opportunities exist for older adults to be healthy and active.

**The World Health Organization's (WHO) Global Strategy on Diet, Physical Activity and Health** identifies a number of benefits that can result due to the provision of quality and appropriate physical activity opportunities for older adults.

- Lower rates of all-cause mortality, coronary heart disease, high blood pressure, stroke, type 2 diabetes, colon cancer and breast cancer, a higher level of cardiorespiratory and muscular fitness, healthier body mass and composition;
- Biomarker profile that is more favourable for the prevention of cardiovascular disease, type 2 diabetes and the enhancement of bone health; and
- Exhibit higher levels of functional health, a lower risk of falling, and better cognitive function; have reduced risk of moderate and severe functional limitations and role limitations.



11 Volunteer Canada: volunteer.ca

12 Seniors in British Columbia—A Healthy Living Framework.

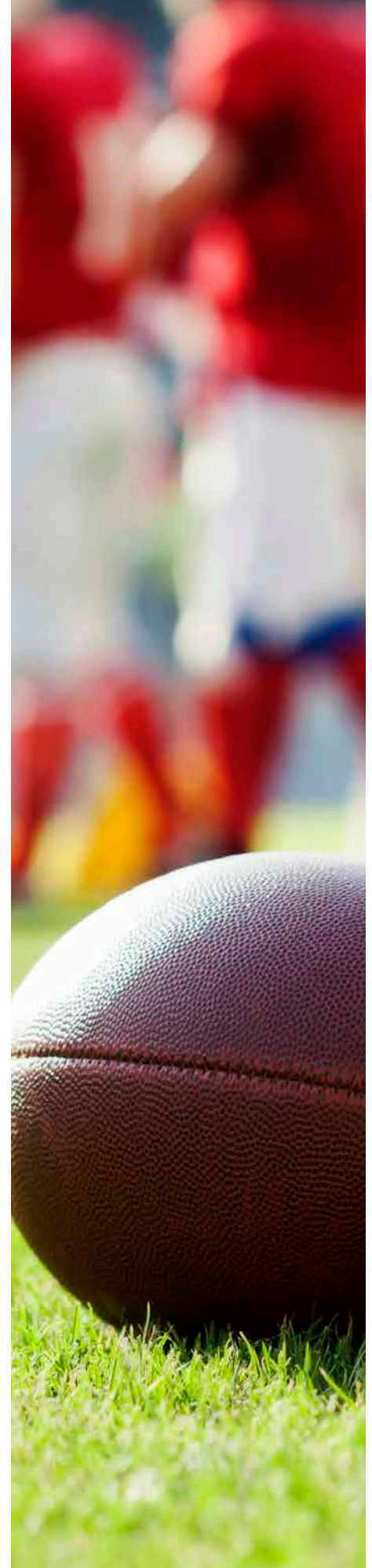
The WHO further outlines six specific guideline recommendations for older adult physical activity levels.

1. Older adults should do at least 150 minutes of moderate-intensity aerobic physical activity throughout the week or do at least 75 minutes of vigorous-intensity aerobic physical activity throughout the week or an equivalent combination of moderate- and vigorous-intensity activity.
2. Aerobic activity should be performed in bouts of at least 10 minutes duration.
3. For additional health benefits, older adults should increase their moderate-intensity aerobic physical activity to 300 minutes per week, or engage in 150 minutes of vigorous-intensity aerobic physical activity per week, or an equivalent combination of moderate-and vigorous-intensity activity.
4. Older adults, with poor mobility, should perform physical activity to enhance balance and prevent falls on 3 or more days per week.
5. Muscle-strengthening activities, involving major muscle groups, should be done on 2 or more days a week.
6. When older adults cannot do the recommended amounts of physical activity due to health conditions, they should be as physically active as their abilities and conditions allow.

#### Impact of the “Baby Boom” Generation

The baby boom generation is generally characterized as being born between the years of 1946-1965. Therefore, this age segment ranges between the ages of 52 and 71, comprising a significant portion of the “senior” population. Research has indicated that of all the generations within the older adult age group, the “baby boomer” generation will have the greatest impact on the future planning and delivery of recreation services. This is largely because of the size of this age cohort and the fact that their interests and behaviours will result in a new type of older adult.<sup>13</sup>

As the “baby boom” generation is a major contributor of the senior population expansion, it is interesting to note the accompanying social trends of this generation. Compared to preceding generations, “baby boomers” are found to be more highly educated, have longer life expectancy and more personal wealth. With higher education, more are recognizing the importance of physical activity, causing the recent decrease of inactivity in the senior population. However, inactivity and sedentary behaviour is still a consistent health issue for the senior population.



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13 Leisureplan International Inc. City of Vaughan Older Adult Recreation Strategy.

### Identifying and Mitigating Barriers to Participation

As the senior population of Canada, British Columbia and Vancouver Island continues to grow, demand for recreation services will increase significantly for years to come. Therefore, a comprehensive understanding of senior behaviour and recreational preferences is essential to the effective delivery of recreational services and the prevention of sedentary behaviour. Although a lack of resources may be a contributing factor to inactivity in the senior population, other social and psychological factors are as much if not greater of a contributor to senior inactivity. The most common barriers confronting recreation and physical activity participants in the older adult age group are:

- Physical accessibility, which can include a lack of transportation to recreation spaces
- Safety concerns, including fear of injury
- Lack of available or accessible information of current programs and services provided to older adults, especially those that have cognitive or language limitations
- Lack of physical and emotional support from family or friends
- Social isolation
- Lack of motivation
- Cost
- Migration Factors

### Meeting Evolving Recreation Demands and Preferences

Although many “traditional” activities such as bingo, bridge and shuffleboard remain popular among older adult populations, demands and preferences are evolving. Specifically, younger cohorts of older adults (notably the “baby boom” generation) have differing preferences than previous generations and are participating in more light to moderately vigorous forms of physical activity, such as:

- Pickleball
- Trekking
- Hiking
- Water aerobics
- Dancing
- Yoga

Participants and providers alike are also focusing on providing more opportunities for multi-generational activities and programming. This trend is driven both by participants demand (e.g. opportunities to engage in programming with younger family members and friends) as well as an increasing recognition of the social and community benefits that multi-generational interaction can provide.





# Appendices



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# APPENDIX A

## Resident Survey: Results Filtered by Jurisdiction



### Favourite Household Activities: Indoor

Favourite Household Activities: Indoor	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Arts and crafts	48%	47%	45%	48%	58%	47%	36%	45%	40%	39%	48%	48%	47%	52%
Curling	13%	22%	11%	13%	11%	6%	29%	11%	7%	17%	11%	11%	15%	21%
Dance	17%	20%	19%	14%	23%	15%	21%	11%	12%	17%	23%	15%	17%	27%
Figure Skating	8%	9%	11%	5%	8%	3%	7%	8%	2%	9%	8%	8%	10%	21%
Fitness class (e.g. spin, yoga, boot camp)	39%	46%	45%	39%	36%	46%	50%	29%	19%	43%	38%	39%	41%	36%
Fitness training at a gym (e.g. cardio, weight training)	38%	39%	42%	37%	38%	33%	57%	34%	33%	30%	41%	38%	33%	30%
Gymnasium sports (e.g. basketball, volleyball, court sports)	15%	23%	13%	8%	16%	9%	7%	18%	10%	9%	18%	15%	15%	21%
Hockey	15%	15%	14%	12%	24%	10%	29%	9%	7%	13%	13%	12%	15%	33%
Ice skating (public skating)	21%	29%	21%	16%	31%	18%	14%	14%	19%	22%	23%	18%	22%	27%
Inline or ball hockey	5%	4%	5%	3%	5%	0%	7%	6%	2%	0%	3%	5%	6%	12%
Lacrosse	5%	2%	6%	5%	8%	3%	7%	6%	2%	0%	4%	4%	5%	6%
Martial arts	7%	7%	10%	6%	8%	1%	7%	3%	5%	4%	6%	7%	5%	21%
Social functions	36%	31%	39%	39%	31%	38%	36%	34%	31%	35%	39%	35%	31%	45%
Swimming drop-in (e.g. lane swimming, family swimming)	43%	45%	49%	34%	45%	44%	50%	38%	40%	39%	51%	45%	46%	36%
Swimming program (e.g. lessons, sport club, aquasize)	26%	28%	19%	19%	29%	27%	36%	15%	33%	13%	34%	27%	32%	24%
Theatre performances	54%	49%	45%	61%	53%	53%	43%	45%	43%	43%	59%	62%	40%	52%
Walking	58%	55%	61%	54%	63%	53%	64%	51%	64%	65%	65%	57%	60%	61%

Favourite Indoor Activities by Season: Winter (December – February)

<b>Favourite Indoor Activities by Season</b> Winter (December – February) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Arts and crafts	91%	91%	93%	90%	98%	92%	80%	97%	94%	100%	91%	92%	86%	82%
Curling	93%	100%	92%	95%	89%	100%	100%	100%	67%	100%	88%	85%	100%	100%
Dance	80%	79%	74%	85%	94%	92%	67%	86%	80%	75%	88%	78%	92%	67%
Figure Skating	93%	89%	92%	86%	100%	100%	100%	80%	0%	100%	100%	91%	100%	100%
Fitness class (e.g. spin, yoga, boot camp)	93%	93%	96%	88%	97%	100%	86%	89%	100%	80%	93%	94%	97%	83%
Fitness training at a gym (e.g. cardio, weight training)	94%	92%	100%	91%	100%	96%	88%	91%	79%	100%	93%	95%	96%	80%
Gymnasium sports (e.g. basketball, volleyball, court sports)	86%	82%	93%	100%	77%	100%	100%	67%	75%	100%	77%	89%	100%	57%
Hockey	98%	100%	100%	100%	100%	100%	100%	100%	67%	100%	100%	96%	100%	100%
Ice skating (public skating)	97%	100%	100%	100%	96%	100%	100%	78%	88%	100%	94%	97%	100%	100%
Inline or ball hockey	54%	50%	50%	40%	25%	n/a	0%	50%	0%	n/a	50%	70%	80%	25%
Lacrosse	36%	50%	43%	29%	33%	50%	0%	0%	0%	n/a	33%	33%	75%	0%
Martial arts	82%	71%	100%	78%	83%	100%	0%	50%	50%	100%	50%	87%	100%	71%
Social functions	89%	86%	87%	88%	80%	93%	100%	95%	100%	88%	93%	90%	92%	80%
Swimming drop-in (e.g. lane swimming, family swimming)	92%	88%	90%	90%	92%	97%	100%	92%	94%	89%	89%	92%	100%	100%
Swimming program (e.g. lessons, sport club, aquasize)	89%	89%	74%	93%	96%	100%	100%	80%	86%	67%	92%	89%	88%	75%
Theatre performances	92%	98%	96%	97%	86%	98%	83%	90%	94%	90%	90%	92%	87%	94%
Walking	86%	87%	90%	88%	86%	88%	78%	91%	81%	87%	78%	86%	94%	70%

Favourite Indoor Activities by Season: Spring (March – May)

<b>Favourite Indoor Activities by Season</b> Spring (March – May) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Arts and crafts	52%	56%	56%	53%	57%	51%	40%	55%	41%	56%	59%	54%	46%	35%
Curling	17%	24%	8%	16%	0%	0%	0%	43%	0%	0%	25%	26%	25%	0%
Dance	67%	63%	78%	65%	44%	75%	67%	57%	60%	75%	81%	68%	69%	67%
Figure Skating	25%	33%	46%	71%	17%	0%	0%	20%	0%	0%	0%	21%	25%	14%
Fitness class (e.g. spin, yoga, boot camp)	82%	82%	87%	84%	79%	86%	71%	84%	88%	60%	89%	85%	84%	75%
Fitness training at a gym (e.g. cardio, weight training)	80%	89%	90%	81%	70%	73%	75%	86%	71%	100%	79%	79%	88%	70%
Gymnasium sports (e.g. basketball, volleyball, court sports)	65%	77%	60%	75%	31%	86%	0%	50%	75%	50%	69%	68%	92%	43%
Hockey	34%	29%	53%	35%	42%	38%	25%	50%	33%	67%	22%	25%	42%	18%
Ice skating (public skating)	26%	29%	40%	22%	20%	36%	0%	33%	25%	40%	6%	15%	29%	22%
Inline or ball hockey	54%	75%	50%	80%	75%	n/a	0%	50%	0%	n/a	100%	35%	60%	25%
Lacrosse	65%	50%	86%	71%	67%	50%	100%	50%	0%	n/a	33%	78%	50%	50%
Martial arts	79%	86%	67%	78%	83%	100%	100%	50%	50%	100%	75%	87%	100%	57%
Social functions	78%	79%	78%	77%	80%	80%	80%	73%	69%	63%	86%	81%	79%	73%
Swimming drop-in (e.g. lane swimming, family swimming)	82%	84%	88%	84%	89%	80%	86%	72%	76%	78%	81%	80%	92%	75%
Swimming program (e.g. lessons, sport club, aquasize)	80%	93%	87%	79%	74%	95%	60%	60%	71%	67%	88%	76%	100%	75%
Theatre performances	78%	70%	80%	70%	79%	74%	83%	72%	61%	60%	90%	81%	87%	88%
Walking	92%	88%	96%	91%	92%	95%	89%	97%	89%	100%	93%	92%	96%	85%

Favourite Indoor Activities by Season: Summer (June – August)

<b>Favourite Indoor Activities by Season</b> Summer (June – August) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Arts and crafts	39%	38%	44%	43%	41%	49%	60%	38%	29%	33%	44%	37%	30%	24%
Curling	4%	5%	0%	0%	0%	0%	0%	0%	33%	0%	0%	9%	8%	0%
Dance	37%	32%	52%	45%	28%	58%	33%	14%	60%	100%	31%	34%	31%	33%
Figure Skating	7%	0%	15%	29%	17%	0%	0%	0%	100%	0%	0%	0%	13%	0%
Fitness class (e.g. spin, yoga, boot camp)	52%	50%	59%	65%	45%	64%	43%	37%	75%	30%	52%	52%	34%	33%
Fitness training at a gym (e.g. cardio, weight training)	58%	65%	66%	64%	50%	54%	63%	55%	64%	57%	66%	54%	58%	40%
Gymnasium sports (e.g. basketball, volleyball, court sports)	37%	45%	40%	58%	8%	43%	0%	17%	100%	0%	38%	26%	75%	43%
Hockey	10%	14%	12%	6%	11%	25%	0%	17%	33%	0%	11%	4%	17%	9%
Ice skating (public skating)	8%	4%	4%	4%	8%	21%	0%	0%	25%	0%	6%	5%	12%	0%
Inline or ball hockey	41%	25%	50%	40%	0%	n/a	100%	25%	100%	n/a	100%	26%	40%	50%
Lacrosse	53%	0%	29%	71%	33%	100%	0%	75%	100%	n/a	100%	50%	50%	50%
Martial arts	55%	43%	67%	56%	100%	100%	0%	0%	50%	100%	75%	43%	100%	14%
Social functions	75%	69%	74%	59%	80%	73%	80%	77%	62%	50%	93%	78%	88%	80%
Swimming drop-in (e.g. lane swimming, family swimming)	59%	72%	50%	58%	58%	49%	71%	52%	65%	22%	67%	58%	81%	67%
Swimming program (e.g. lessons, sport club, aquasize)	56%	74%	52%	54%	35%	62%	40%	70%	57%	100%	79%	50%	72%	25%
Theatre performances	61%	49%	63%	60%	55%	62%	83%	48%	56%	50%	76%	59%	68%	76%
Walking	91%	92%	93%	90%	84%	95%	100%	94%	89%	93%	93%	92%	94%	90%

Favourite Indoor Activities by Season: Fall (September – November)

<b>Favourite Indoor Activities by Season</b> Fall (September – November) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Arts and crafts	67%	73%	76%	76%	67%	54%	40%	66%	59%	56%	65%	69%	59%	82%
Curling	48%	52%	54%	74%	22%	80%	75%	43%	0%	50%	50%	53%	42%	14%
Dance	71%	74%	65%	65%	56%	83%	67%	71%	80%	75%	56%	82%	69%	56%
Figure Skating	47%	56%	54%	71%	67%	50%	0%	80%	0%	0%	17%	45%	25%	43%
Fitness class (e.g. spin, yoga, boot camp)	84%	86%	80%	91%	86%	83%	71%	68%	88%	80%	85%	85%	94%	83%
Fitness training at a gym (e.g. cardio, weight training)	84%	95%	92%	85%	77%	65%	100%	82%	64%	100%	83%	82%	92%	90%
Gymnasium sports (e.g. basketball, volleyball, court sports)	72%	68%	80%	83%	77%	100%	0%	33%	75%	0%	54%	74%	92%	57%
Hockey	70%	57%	82%	71%	74%	88%	75%	83%	0%	33%	67%	75%	75%	73%
Ice skating (public skating)	54%	64%	48%	35%	64%	57%	100%	67%	38%	40%	44%	49%	47%	56%
Inline or ball hockey	45%	25%	33%	20%	25%	n/a	100%	75%	0%	n/a	50%	39%	80%	50%
Lacrosse	27%	0%	14%	29%	17%	50%	0%	50%	0%	n/a	33%	28%	25%	0%
Martial arts	76%	86%	75%	67%	83%	100%	0%	50%	50%	100%	75%	77%	100%	57%
Social functions	83%	79%	76%	77%	88%	80%	80%	86%	77%	100%	93%	86%	79%	67%
Swimming drop-in (e.g. lane swimming, family swimming)	84%	88%	79%	74%	83%	89%	86%	92%	88%	67%	83%	84%	92%	83%
Swimming program (e.g. lessons, sport club, aquasize)	81%	81%	78%	75%	83%	100%	60%	80%	57%	67%	88%	82%	92%	63%
Theatre performances	86%	87%	91%	80%	90%	83%	67%	83%	89%	80%	93%	88%	84%	88%
Walking	90%	88%	93%	83%	92%	88%	89%	91%	93%	93%	91%	90%	94%	90%

Favourite Household Activities: Outdoor

Favourite Household Activities: Outdoor	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Activities at the beach (e.g. volleyball, Frisbee, water activities)	45%	44%	55%	35%	54%	49%	21%	35%	48%	52%	38%	45%	46%	55%
Agricultural (e.g. equestrian, rodeo)	13%	8%	13%	12%	16%	22%	14%	6%	10%	9%	14%	11%	10%	21%
Ball (baseball, softball, slo-pitch)	16%	14%	15%	13%	16%	6%	21%	17%	14%	17%	15%	14%	21%	30%
BBQ/picnic/social gathering	56%	52%	59%	57%	49%	58%	50%	42%	48%	61%	56%	58%	59%	67%
Community events	48%	44%	44%	44%	41%	42%	36%	48%	43%	48%	59%	50%	56%	58%
Cycling/mountain biking	39%	42%	56%	34%	49%	47%	29%	32%	24%	30%	34%	40%	36%	42%
Field sports (soccer, rugby, football, cricket)	12%	8%	14%	13%	11%	8%	14%	6%	10%	0%	13%	14%	18%	18%
Gardening	73%	76%	70%	79%	71%	77%	86%	75%	69%	70%	63%	76%	65%	67%
Golf	27%	27%	27%	32%	23%	18%	43%	38%	24%	30%	14%	27%	24%	24%
Hiking/walking	81%	83%	84%	74%	86%	73%	86%	82%	76%	74%	79%	83%	86%	85%
Horseback riding/equestrian activities	10%	15%	13%	10%	13%	18%	21%	3%	7%	4%	8%	8%	9%	12%
Lacrosse	4%	2%	4%	4%	10%	1%	7%	5%	2%	0%	4%	4%	6%	6%
Lawnbowling	6%	11%	5%	3%	5%	3%	7%	3%	2%	0%	4%	7%	6%	6%
Outdoor court/paved surface activities (e.g. ball hockey/outdoor inline, basketball)	9%	6%	7%	7%	10%	4%	7%	5%	7%	13%	8%	10%	13%	21%
Outdoor performances	37%	32%	33%	33%	43%	29%	21%	35%	33%	30%	45%	38%	49%	45%
Paddling (kayaking, canoeing)	39%	49%	51%	34%	45%	37%	36%	38%	40%	52%	23%	37%	44%	33%
Pickleball	9%	14%	5%	7%	4%	5%	14%	18%	7%	13%	3%	10%	18%	9%
Rollerblading/inline skating	5%	4%	5%	6%	5%	3%	14%	2%	5%	0%	3%	6%	6%	12%
Skateboarding/scooter riding/BMX	7%	8%	10%	4%	9%	8%	7%	3%	7%	0%	7%	6%	10%	15%
Tennis	15%	26%	15%	11%	18%	13%	14%	14%	7%	0%	15%	17%	12%	24%
Track and field	7%	6%	6%	3%	9%	9%	14%	3%	5%	0%	7%	8%	8%	12%

Favourite Outdoor Activities by Season: Winter (December – February)

<b>Favourite Outdoor Activities by Season</b> Winter (December – February) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Activities at the beach (e.g. volleyball, Frisbee, water activities)	7%	12%	11%	8%	0%	10%	0%	13%	25%	0%	7%	4%	11%	0%
Agricultural (e.g. equestrian, rodeo)	36%	50%	53%	56%	23%	76%	0%	25%	75%	0%	20%	23%	38%	14%
Ball (baseball, softball, slo-pitch)	4%	0%	6%	5%	8%	20%	0%	9%	33%	0%	0%	2%	13%	0%
BBQ/picnic/social gathering	16%	20%	16%	15%	13%	22%	29%	11%	40%	21%	15%	12%	13%	5%
Community events	69%	74%	63%	67%	58%	82%	80%	77%	56%	55%	71%	71%	73%	53%
Cycling/mountain biking	34%	38%	39%	28%	44%	24%	25%	29%	60%	14%	50%	35%	36%	14%
Field sports (soccer, rugby, football, cricket)	44%	38%	65%	58%	44%	83%	50%	50%	25%	n/a	44%	38%	57%	33%
Gardening	25%	31%	24%	30%	18%	28%	25%	27%	34%	19%	24%	25%	18%	23%
Golf	26%	27%	19%	48%	17%	29%	33%	36%	40%	0%	0%	24%	21%	13%
Hiking/walking	82%	82%	91%	81%	75%	86%	83%	92%	84%	76%	84%	79%	78%	75%
Horseback riding/equestrian activities	60%	57%	60%	79%	40%	93%	0%	50%	100%	100%	50%	62%	43%	50%
Lacrosse	31%	100%	40%	50%	13%	0%	0%	33%	100%	n/a	33%	31%	20%	0%
Lawnbowling	5%	0%	0%	0%	0%	0%	0%	0%	100%	n/a	0%	7%	20%	0%
Outdoor court/paved surface activities (e.g. ball hockey/outdoor inline, basketball)	19%	17%	25%	20%	0%	0%	0%	0%	67%	0%	33%	14%	40%	29%
Outdoor performances	11%	7%	15%	8%	0%	13%	0%	9%	14%	29%	19%	10%	11%	20%
Paddling (kayaking, canoeing)	15%	9%	25%	16%	17%	21%	0%	4%	12%	8%	13%	16%	21%	0%
Pickleball	50%	62%	17%	50%	67%	75%	50%	58%	67%	67%	50%	45%	57%	0%
Rollerblading/inline skating	13%	25%	0%	22%	0%	50%	0%	0%	50%	n/a	0%	12%	20%	0%
Skateboarding/scooter riding/BMX	23%	25%	8%	0%	29%	50%	0%	0%	33%	n/a	20%	21%	38%	40%
Tennis	16%	28%	22%	31%	14%	20%	0%	22%	67%	n/a	9%	7%	22%	13%
Track and field	23%	17%	14%	20%	14%	43%	50%	0%	50%	n/a	40%	20%	33%	0%



Favourite Outdoor Activities by Season: Spring (March – May)

<b>Favourite Outdoor Activities by Season</b> Spring (March – May) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Activities at the beach (e.g. volleyball, Frisbee, water activities)	37%	48%	38%	37%	35%	33%	0%	57%	55%	50%	48%	30%	44%	17%
Agricultural (e.g. equestrian, rodeo)	64%	63%	80%	89%	46%	82%	50%	100%	75%	50%	60%	52%	63%	57%
Ball (baseball, softball, slo-pitch)	76%	62%	83%	74%	69%	80%	67%	73%	50%	100%	55%	78%	100%	50%
BBQ/picnic/social gathering	64%	67%	69%	62%	56%	59%	57%	67%	80%	71%	53%	64%	67%	55%
Community events	81%	81%	81%	83%	79%	82%	80%	87%	72%	82%	86%	80%	82%	79%
Cycling/mountain biking	87%	83%	90%	74%	87%	84%	75%	95%	100%	86%	92%	90%	82%	86%
Field sports (soccer, rugby, football, cricket)	83%	75%	71%	84%	78%	67%	50%	100%	75%	n/a	89%	87%	86%	67%
Gardening	95%	99%	94%	94%	98%	98%	67%	98%	97%	100%	96%	95%	92%	95%
Golf	85%	92%	84%	98%	72%	71%	83%	92%	70%	100%	60%	87%	84%	75%
Hiking/walking	96%	99%	97%	95%	91%	97%	92%	98%	94%	100%	98%	98%	94%	96%
Horseback riding/equestrian activities	83%	79%	87%	86%	80%	100%	67%	50%	100%	100%	67%	85%	71%	75%
Lacrosse	57%	0%	40%	67%	50%	100%	0%	33%	0%	n/a	33%	63%	100%	50%
Lawnbowling	54%	60%	33%	50%	25%	50%	0%	50%	0%	n/a	67%	63%	60%	0%
Outdoor court/paved surface activities (e.g. ball hockey/outdoor inline, basketball)	74%	100%	75%	70%	88%	67%	0%	67%	67%	67%	50%	71%	80%	86%
Outdoor performances	43%	60%	46%	35%	35%	48%	67%	52%	36%	14%	38%	45%	34%	33%
Paddling (kayaking, canoeing)	65%	68%	70%	61%	78%	79%	60%	72%	65%	67%	69%	57%	62%	55%
Pickleball	72%	85%	67%	90%	67%	75%	50%	58%	33%	100%	100%	74%	50%	67%
Rollerblading/inline skating	62%	50%	67%	56%	100%	50%	50%	0%	50%	n/a	0%	62%	80%	50%
Skateboarding/scooter riding/BMX	76%	75%	92%	67%	100%	83%	0%	50%	67%	n/a	40%	71%	100%	60%
Tennis	72%	76%	72%	81%	71%	70%	50%	78%	67%	n/a	45%	68%	100%	75%
Track and field	79%	67%	71%	80%	100%	100%	50%	100%	50%	n/a	100%	77%	83%	75%

## Favourite Outdoor Activities by Season: Summer (June – August)

<b>Favourite Outdoor Activities by Season</b> Summer (June – August) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Activities at the beach (e.g. volleyball, Frisbee, water activities)	99%	100%	100%	100%	100%	100%	100%	100%	95%	100%	100%	99%	100%	100%
Agricultural (e.g. equestrian, rodeo)	87%	88%	93%	89%	92%	100%	100%	75%	75%	100%	60%	85%	100%	100%
Ball (baseball, softball, slo-pitch)	80%	92%	67%	84%	77%	80%	67%	91%	50%	100%	100%	75%	63%	90%
BBQ/picnic/social gathering	98%	98%	97%	99%	97%	100%	100%	100%	95%	86%	100%	99%	100%	95%
Community events	91%	90%	88%	92%	88%	91%	100%	84%	89%	91%	95%	91%	100%	95%
Cycling/mountain biking	96%	98%	99%	94%	100%	95%	100%	100%	90%	86%	96%	96%	100%	93%
Field sports (soccer, rugby, football, cricket)	71%	63%	59%	68%	56%	50%	100%	100%	75%	n/a	67%	72%	64%	100%
Gardening	95%	90%	96%	97%	95%	98%	100%	92%	97%	88%	96%	96%	96%	95%
Golf	97%	92%	100%	100%	83%	100%	100%	100%	90%	100%	100%	97%	100%	100%
Hiking/walking	96%	97%	100%	97%	99%	95%	100%	96%	97%	94%	100%	96%	99%	93%
Horseback riding/equestrian activities	94%	100%	93%	93%	100%	100%	100%	100%	100%	100%	100%	85%	100%	100%
Lacrosse	67%	0%	80%	100%	50%	100%	100%	33%	0%	n/a	100%	63%	60%	100%
Lawnbowling	94%	80%	100%	100%	100%	100%	100%	100%	0%	n/a	100%	93%	100%	100%
Outdoor court/paved surface activities (e.g. ball hockey/outdoor inline, basketball)	96%	83%	100%	100%	100%	100%	100%	100%	67%	67%	100%	95%	100%	100%
Outdoor performances	98%	93%	100%	98%	94%	96%	100%	100%	100%	86%	97%	99%	100%	100%
Paddling (kayaking, canoeing)	98%	100%	98%	100%	94%	93%	100%	100%	100%	92%	100%	98%	100%	91%
Pickleball	73%	77%	50%	80%	100%	75%	100%	42%	33%	67%	100%	79%	57%	100%
Rollerblading/inline skating	89%	50%	100%	78%	100%	100%	100%	100%	50%	n/a	100%	88%	100%	100%
Skateboarding/scooter riding/BMX	97%	100%	92%	100%	100%	100%	100%	100%	67%	n/a	100%	96%	100%	100%
Tennis	95%	92%	100%	100%	93%	100%	100%	100%	67%	n/a	91%	95%	100%	88%
Track and field	86%	33%	100%	80%	86%	100%	100%	50%	50%	n/a	100%	91%	83%	50%

Favourite Outdoor Activities by Season: Fall (September – November)

<b>Favourite Outdoor Activities by Season</b> Fall (September – November) <i>(Of households that participated in the activity, x% participated in this season)</i>	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Activities at the beach (e.g. volleyball, Frisbee, water activities)	23%	29%	24%	22%	16%	18%	0%	39%	45%	33%	44%	17%	22%	17%
Agricultural (e.g. equestrian, rodeo)	62%	63%	73%	83%	69%	82%	50%	50%	100%	50%	50%	54%	63%	57%
Ball (baseball, softball, slo-pitch)	24%	31%	17%	21%	8%	40%	33%	36%	17%	25%	45%	24%	44%	0%
BBQ/picnic/social gathering	47%	53%	49%	45%	28%	46%	43%	48%	70%	57%	48%	48%	50%	32%
Community events	78%	86%	69%	75%	70%	94%	80%	90%	78%	82%	83%	78%	73%	74%
Cycling/mountain biking	75%	80%	79%	66%	74%	65%	25%	67%	90%	86%	92%	78%	71%	71%
Field sports (soccer, rugby, football, cricket)	72%	75%	71%	84%	67%	100%	50%	75%	50%	n/a	67%	68%	93%	50%
Gardening	73%	85%	75%	74%	70%	79%	58%	78%	72%	81%	76%	71%	73%	82%
Golf	68%	58%	66%	76%	67%	57%	67%	84%	60%	100%	30%	73%	68%	63%
Hiking/walking	94%	95%	95%	93%	88%	95%	92%	100%	97%	100%	96%	94%	90%	96%
Horseback riding/equestrian activities	76%	79%	87%	86%	80%	93%	67%	50%	100%	100%	67%	68%	57%	50%
Lacrosse	43%	50%	60%	67%	13%	100%	0%	67%	0%	n/a	33%	44%	40%	0%
Lawnbowling	15%	20%	17%	25%	0%	0%	0%	0%	0%	n/a	0%	17%	40%	0%
Outdoor court/paved surface activities (e.g. ball hockey/outdoor inline, basketball)	49%	83%	50%	50%	25%	67%	0%	33%	33%	100%	33%	38%	70%	43%
Outdoor performances	29%	37%	28%	25%	24%	30%	33%	17%	29%	14%	44%	29%	24%	27%
Paddling (kayaking, canoeing)	46%	55%	62%	45%	56%	48%	40%	36%	24%	75%	44%	37%	44%	27%
Pickleball	62%	62%	50%	70%	67%	100%	50%	67%	67%	67%	50%	62%	57%	67%
Rollerblading/inline skating	32%	50%	33%	22%	50%	50%	50%	0%	0%	n/a	0%	19%	40%	75%
Skateboarding/scooter riding/BMX	52%	75%	50%	67%	57%	67%	0%	50%	0%	n/a	40%	46%	63%	40%
Tennis	43%	56%	39%	69%	29%	70%	0%	56%	67%	n/a	18%	37%	67%	25%
Track and field	46%	67%	57%	60%	57%	57%	50%	50%	50%	n/a	60%	34%	83%	0%

Please indicate your household's overall level of satisfaction with...

Question	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>...the availability of recreation opportunities in the winter.</b>														
Very Satisfied	34%	27%	27%	40%	26%	48%	21%	40%	26%	32%	43%	35%	32%	32%
Somewhat Satisfied	41%	46%	44%	35%	50%	33%	64%	42%	53%	32%	35%	42%	44%	26%
Unsure	18%	17%	20%	19%	16%	12%	0%	13%	18%	23%	13%	17%	21%	29%
Dissatisfied	7%	11%	9%	6%	8%	7%	14%	5%	3%	14%	9%	6%	4%	13%

<b>...the availability of recreation opportunities in the spring.</b>														
Very Satisfied	38%	32%	34%	42%	29%	53%	23%	47%	29%	30%	46%	38%	35%	40%
Somewhat Satisfied	42%	42%	42%	40%	53%	32%	62%	42%	53%	30%	39%	45%	49%	20%
Unsure	16%	19%	22%	14%	15%	12%	8%	8%	16%	30%	12%	16%	15%	27%
Dissatisfied	3%	8%	3%	4%	4%	4%	8%	3%	3%	9%	3%	1%	1%	13%

<b>...the availability of recreation opportunities in the summer.</b>														
Very Satisfied	42%	35%	40%	42%	33%	51%	23%	58%	43%	35%	49%	43%	43%	40%
Somewhat Satisfied	37%	35%	36%	37%	49%	35%	62%	35%	38%	30%	38%	39%	36%	30%
Unsure	16%	23%	19%	13%	13%	11%	8%	7%	16%	30%	9%	16%	19%	17%
Dissatisfied	5%	7%	5%	8%	5%	4%	8%	0%	3%	4%	4%	3%	1%	13%

<b>...the availability of recreation opportunities in the fall.</b>														
Very Satisfied	38%	26%	34%	43%	33%	52%	15%	46%	30%	33%	49%	38%	34%	39%
Somewhat Satisfied	42%	51%	42%	37%	51%	33%	62%	39%	51%	38%	34%	45%	47%	26%
Unsure	16%	15%	20%	15%	12%	9%	0%	14%	16%	19%	12%	15%	18%	19%
Dissatisfied	5%	8%	5%	6%	4%	5%	23%	2%	3%	10%	6%	3%	1%	16%

<b>...the overall availability of recreation opportunities in the Cowichan region.</b>														
Very Satisfied	37%	36%	31%	42%	34%	48%	29%	45%	21%	35%	41%	37%	30%	29%
Somewhat Satisfied	43%	38%	44%	39%	43%	36%	43%	42%	62%	26%	44%	48%	48%	32%
Unsure	14%	17%	14%	11%	18%	12%	7%	12%	15%	22%	9%	11%	19%	23%
Dissatisfied	6%	10%	11%	8%	5%	4%	21%	2%	3%	17%	6%	4%	3%	16%

How important are recreation opportunities to...

Question	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>...your household's quality of life.</b>														
Very Important	64%	61%	70%	64%	76%	63%	79%	63%	51%	61%	75%	59%	65%	69%
Somewhat Important	28%	34%	19%	26%	16%	32%	21%	30%	23%	22%	18%	34%	30%	25%
Not Important	8%	5%	11%	10%	8%	5%	0%	8%	26%	17%	7%	6%	5%	6%

<b>...the community that you live in.</b>														
Very Important	69%	68%	74%	66%	80%	69%	79%	54%	46%	65%	78%	70%	78%	78%
Somewhat Important	24%	28%	17%	22%	16%	29%	21%	34%	24%	22%	18%	26%	18%	16%
Not Important	7%	4%	10%	12%	4%	3%	0%	12%	29%	13%	4%	4%	4%	6%

<b>...the appeal of the Cowichan region.</b>														
Very Important	69%	72%	65%	67%	80%	72%	93%	56%	42%	74%	80%	71%	71%	69%
Somewhat Important	23%	22%	25%	23%	15%	23%	7%	30%	27%	13%	13%	24%	20%	22%
Not Important	8%	5%	11%	11%	5%	5%	0%	14%	32%	13%	7%	5%	9%	9%

What are the main reasons you and/or members of your household participate in recreation and related activities?

Reasons for Participating	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Competition	12%	13%	12%	12%	19%	19%	36%	11%	6%	13%	13%	9%	13%	16%
Experience a challenge	24%	29%	23%	18%	35%	24%	57%	16%	25%	26%	25%	24%	22%	28%
Fun/entertainment	73%	70%	74%	69%	77%	80%	71%	75%	81%	65%	79%	73%	75%	78%
Help the community	25%	13%	22%	28%	17%	26%	36%	23%	36%	44%	32%	25%	26%	38%
Improve skills and/or knowledge	46%	49%	42%	49%	46%	51%	79%	47%	44%	57%	45%	42%	44%	47%
Meet new people	46%	44%	41%	45%	39%	35%	57%	50%	39%	70%	49%	47%	53%	63%
Physical health/exercise	91%	89%	92%	86%	95%	87%	93%	92%	92%	91%	92%	92%	87%	94%
Relaxation/to unwind	65%	66%	68%	64%	63%	72%	50%	59%	72%	65%	75%	64%	65%	66%
Satisfy curiosity	19%	17%	15%	14%	18%	19%	14%	22%	28%	35%	24%	20%	20%	28%
To spend time with friends/family	53%	47%	52%	51%	54%	63%	57%	55%	53%	44%	62%	52%	53%	66%

From the list of major facilities identified below, please indicate how often members of your household have used each in the previous 12 months (estimated total visits by household members).

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Cowichan Aquatic Centre (Aquatic Area)</b>														
1-9 Uses	22%	17%	21%	19%	24%	19%	36%	14%	12%	22%	17%	27%	13%	21%
10-20 Uses	7%	6%	11%	6%	13%	8%	0%	3%	0%	9%	10%	7%	3%	3%
21+ Uses	13%	16%	5%	9%	15%	28%	0%	2%	2%	4%	30%	16%	6%	6%
Did Not Use	59%	61%	63%	66%	49%	46%	64%	82%	86%	65%	44%	49%	78%	70%

<b>Cowichan Aquatic Centre (Fitness Area)</b>														
1-9 Uses	11%	15%	7%	6%	16%	10%	21%	6%	0%	26%	17%	15%	3%	9%
10-20 Uses	4%	2%	3%	2%	8%	4%	0%	2%	0%	0%	7%	7%	1%	3%
21+ Uses	6%	0%	2%	4%	5%	13%	0%	2%	0%	0%	16%	11%	0%	3%
Did Not Use	79%	83%	88%	88%	71%	73%	79%	91%	100%	74%	61%	68%	96%	85%

<b>Cowichan Aquatic Centre (Program/Meeting Spaces)</b>														
1-9 Uses	8%	13%	3%	8%	14%	10%	7%	0%	0%	0%	4%	12%	3%	6%
10-20 Uses	1%	2%	2%	1%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%
21+ Uses	1%	1%	0%	1%	1%	0%	0%	0%	0%	0%	4%	1%	1%	0%
Did Not Use	90%	84%	95%	90%	84%	89%	93%	100%	100%	100%	90%	87%	96%	91%

<b>Cowichan Lake Sports Arena (Arena)</b>														
1-9 Uses	6%	3%	2%	3%	11%	4%	29%	8%	2%	17%	7%	5%	3%	27%
10-20 Uses	1%	0%	3%	0%	1%	0%	7%	0%	0%	13%	1%	1%	1%	0%
21+ Uses	1%	0%	0%	1%	3%	0%	7%	0%	0%	9%	0%	1%	1%	18%
Did Not Use	92%	97%	96%	97%	85%	96%	57%	92%	98%	61%	92%	94%	95%	55%

<b>Cowichan Lake Sports Arena (Curling)</b>														
1-9 Uses	1%	0%	1%	2%	1%	0%	14%	0%	0%	4%	1%	0%	1%	18%
10-20 Uses	1%	0%	1%	1%	0%	0%	14%	3%	0%	4%	0%	0%	0%	0%
21+ Uses	1%	1%	0%	1%	0%	0%	7%	0%	0%	13%	0%	0%	0%	12%
Did Not Use	97%	99%	98%	97%	99%	100%	64%	97%	100%	78%	99%	100%	99%	70%

<b>Cowichan Lake Sports Arena (Program/Meeting Spaces)</b>														
1-9 Uses	4%	1%	0%	6%	1%	3%	21%	2%	0%	35%	0%	2%	3%	39%
10-20 Uses	1%	0%	2%	0%	0%	0%	14%	0%	0%	4%	0%	0%	0%	3%
21+ Uses	1%	0%	0%	0%	0%	0%	7%	0%	0%	4%	0%	1%	0%	9%
Did Not Use	95%	99%	98%	95%	99%	98%	57%	99%	100%	57%	100%	97%	97%	49%

From the list of major facilities identified below, please indicate how often members of your household have used each in the previous 12 months (estimated total visits by household members).

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Cowichan Performing Arts Centre</b>														
1-9 Uses	43%	41%	30%	48%	46%	51%	43%	32%	10%	26%	39%	53%	27%	39%
10-20 Uses	6%	5%	4%	8%	10%	9%	7%	2%	0%	4%	9%	7%	0%	0%
21+ Uses	2%	2%	0%	1%	5%	3%	0%	0%	0%	0%	6%	2%	0%	3%
Did Not Use	50%	52%	66%	43%	39%	38%	50%	66%	91%	70%	47%	38%	73%	58%

<b>Cowichan Sportsplex (Ball Diamonds)</b>														
1-9 Uses	4%	4%	3%	3%	4%	0%	7%	5%	0%	0%	13%	4%	0%	0%
10-20 Uses	1%	0%	3%	1%	0%	0%	0%	2%	0%	0%	1%	2%	1%	0%
21+ Uses	1%	0%	1%	0%	0%	3%	0%	2%	0%	0%	1%	2%	0%	0%
Did Not Use	94%	96%	93%	96%	96%	98%	93%	92%	100%	100%	85%	91%	99%	100%

<b>Cowichan Sportsplex (Field Hockey/Artificial Turf Field)</b>														
1-9 Uses	3%	0%	1%	3%	4%	3%	7%	2%	2%	0%	4%	5%	0%	0%
10-20 Uses	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	1%	1%	0%
21+ Uses	2%	2%	2%	3%	0%	3%	0%	2%	0%	0%	3%	2%	1%	0%
Did Not Use	95%	97%	97%	93%	95%	94%	93%	97%	98%	100%	93%	93%	97%	100%

<b>Cowichan Sportsplex (Lacrosse Box)</b>														
1-9 Uses	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
10-20 Uses	0%	0%	0%	1%	3%	0%	0%	0%	0%	0%	0%	0%	1%	3%
21+ Uses	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
Did Not Use	99%	100%	99%	97%	96%	99%	100%	100%	100%	100%	100%	98%	99%	97%

<b>Cowichan Sportsplex (Sports Field)</b>														
1-9 Uses	5%	3%	0%	4%	5%	4%	0%	3%	0%	0%	9%	8%	1%	0%
10-20 Uses	1%	0%	1%	1%	1%	0%	7%	0%	0%	0%	4%	1%	0%	0%
21+ Uses	1%	1%	3%	1%	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%
Did Not Use	93%	96%	97%	94%	93%	96%	93%	97%	100%	100%	86%	90%	99%	100%

<b>Cowichan Sportsplex (Track)</b>														
1-9 Uses	11%	6%	3%	6%	13%	14%	21%	3%	5%	4%	17%	18%	1%	9%
10-20 Uses	3%	1%	1%	2%	4%	6%	7%	0%	0%	0%	7%	3%	0%	3%
21+ Uses	5%	1%	1%	1%	4%	8%	7%	0%	0%	0%	11%	8%	0%	3%
Did Not Use	82%	92%	95%	91%	80%	72%	64%	97%	95%	96%	65%	70%	99%	85%

From the list of major facilities identified below, please indicate how often members of your household have used each in the previous 12 months (estimated total visits by household members).

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Frank Jameson Community Centre (Aquatic Area)</b>														
1-9 Uses	5%	0%	1%	3%	4%	3%	0%	29%	12%	0%	0%	4%	18%	3%
10-20 Uses	2%	0%	1%	1%	0%	0%	0%	6%	14%	0%	1%	1%	13%	0%
21+ Uses	4%	0%	0%	0%	0%	0%	7%	5%	14%	0%	1%	2%	32%	0%
Did Not Use	89%	100%	98%	97%	96%	98%	93%	60%	60%	100%	97%	93%	37%	97%

<b>Frank Jameson Community Centre (Fitness Area)</b>														
1-9 Uses	3%	1%	0%	0%	3%	0%	0%	11%	12%	0%	0%	3%	15%	0%
10-20 Uses	2%	0%	1%	0%	0%	0%	0%	8%	2%	0%	3%	1%	10%	0%
21+ Uses	3%	0%	0%	1%	0%	0%	0%	12%	10%	0%	0%	1%	22%	0%
Did Not Use	93%	99%	99%	99%	98%	100%	100%	69%	76%	100%	97%	96%	53%	100%

<b>Frank Jameson Community Centre (Program/Meeting Spaces)</b>														
1-9 Uses	4%	0%	1%	1%	0%	1%	7%	14%	21%	0%	1%	1%	24%	0%
10-20 Uses	1%	0%	1%	0%	0%	0%	0%	2%	0%	0%	0%	0%	10%	0%
21+ Uses	1%	0%	0%	0%	0%	0%	0%	3%	2%	0%	0%	0%	4%	0%
Did Not Use	95%	100%	98%	99%	100%	99%	93%	82%	76%	100%	99%	98%	62%	100%

<b>Frank Jameson Community Centre (Youth Centre)</b>														
1-9 Uses	0%	0%	0%	0%	0%	0%	7%	0%	2%	0%	0%	0%	0%	0%
10-20 Uses	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
21+ Uses	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
Did Not Use	99%	100%	99%	100%	100%	100%	93%	100%	98%	100%	100%	100%	96%	100%

<b>Fuller Lake Arena (Arena)</b>														
1-9 Uses	8%	10%	2%	3%	10%	4%	7%	15%	12%	9%	6%	8%	14%	6%
10-20 Uses	2%	0%	2%	1%	3%	4%	7%	0%	0%	0%	0%	3%	3%	0%
21+ Uses	2%	0%	1%	0%	3%	0%	0%	2%	0%	0%	3%	3%	6%	0%
Did Not Use	89%	91%	96%	95%	85%	92%	86%	83%	88%	91%	92%	87%	77%	94%

<b>Fuller Lake Arena (Program/Meeting Spaces)</b>														
1-9 Uses	3%	2%	1%	0%	0%	0%	0%	3%	2%	0%	1%	5%	6%	0%
10-20 Uses	1%	0%	1%	0%	0%	0%	7%	2%	0%	0%	0%	1%	1%	0%
21+ Uses	0%	0%	0%	1%	1%	1%	0%	3%	0%	0%	0%	0%	0%	0%
Did Not Use	96%	98%	98%	99%	99%	99%	93%	92%	98%	100%	99%	94%	92%	100%



From the list of major facilities identified below, please indicate how often members of your household have used each in the previous 12 months (estimated total visits by household members).

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Island Savings Centre (Arena)</b>														
1-9 Uses	15%	14%	10%	11%	16%	14%	21%	8%	10%	13%	17%	21%	9%	15%
10-20 Uses	3%	1%	3%	3%	6%	9%	7%	3%	0%	0%	3%	4%	3%	0%
21+ Uses	2%	1%	1%	2%	3%	3%	7%	0%	0%	0%	1%	2%	1%	3%
Did Not Use	80%	84%	87%	83%	75%	75%	64%	89%	91%	87%	79%	74%	87%	82%

<b>Island Savings Centre (Gymnasium/Multi-Purpose Hall)</b>														
1-9 Uses	12%	13%	6%	10%	10%	20%	21%	5%	2%	4%	20%	17%	5%	15%
10-20 Uses	2%	1%	1%	1%	6%	1%	0%	0%	0%	0%	3%	3%	0%	0%
21+ Uses	1%	3%	1%	1%	1%	1%	7%	0%	0%	0%	0%	2%	0%	0%
Did Not Use	85%	83%	92%	88%	83%	77%	71%	95%	98%	96%	78%	79%	95%	85%

<b>Island Savings Centre (Gymnastics)</b>														
1-9 Uses	3%	7%	2%	3%	4%	4%	0%	2%	0%	0%	4%	4%	3%	0%
10-20 Uses	1%	0%	2%	0%	3%	1%	0%	0%	0%	0%	3%	1%	1%	0%
21+ Uses	1%	0%	0%	2%	3%	0%	7%	0%	0%	0%	3%	2%	0%	0%
Did Not Use	95%	93%	97%	95%	91%	95%	93%	99%	100%	100%	90%	94%	96%	100%

<b>Island Savings Centre (Library)</b>														
1-9 Uses	20%	23%	17%	20%	20%	25%	14%	14%	5%	17%	27%	23%	4%	30%
10-20 Uses	9%	8%	2%	6%	15%	10%	29%	3%	0%	0%	11%	16%	4%	3%
21+ Uses	12%	3%	5%	10%	21%	28%	7%	2%	0%	4%	24%	18%	0%	3%
Did Not Use	59%	65%	77%	65%	44%	37%	50%	82%	95%	78%	38%	44%	92%	64%

<b>Island Savings Centre (Program/Meeting Spaces)</b>														
1-9 Uses	14%	17%	10%	12%	20%	19%	14%	9%	2%	4%	13%	20%	4%	9%
10-20 Uses	2%	3%	3%	2%	1%	6%	0%	0%	0%	0%	4%	3%	0%	0%
21+ Uses	1%	1%	2%	1%	0%	1%	7%	0%	0%	4%	1%	2%	0%	3%
Did Not Use	82%	79%	86%	86%	79%	73%	79%	91%	98%	91%	82%	75%	96%	88%

<b>Island Savings Centre (Youth Centre)</b>														
1-9 Uses	1%	3%	0%	1%	1%	1%	0%	0%	0%	0%	1%	1%	0%	0%
10-20 Uses	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
21+ Uses	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Did Not Use	99%	96%	100%	99%	99%	98%	100%	100%	100%	100%	99%	98%	100%	100%

From the list of major facilities identified below, please indicate how often members of your household have used each in the previous 12 months (estimated total visits by household members).

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Kerry Park Recreation Centre (Arena)</b>														
1-9 Uses	8%	18%	15%	15%	13%	6%	7%	3%	2%	4%	7%	3%	3%	6%
10-20 Uses	2%	7%	9%	2%	1%	5%	0%	0%	0%	0%	0%	1%	0%	3%
21+ Uses	2%	11%	6%	6%	5%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Did Not Use	88%	64%	70%	78%	81%	89%	93%	97%	98%	96%	93%	95%	97%	91%

<b>Kerry Park Recreation Centre (Curling)</b>														
1-9 Uses	2%	4%	2%	5%	4%	1%	0%	2%	0%	4%	1%	1%	1%	3%
10-20 Uses	1%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
21+ Uses	2%	6%	3%	7%	0%	3%	0%	0%	0%	0%	0%	1%	1%	0%
Did Not Use	96%	84%	92%	88%	96%	96%	100%	99%	100%	96%	99%	99%	97%	97%

<b>Kerry Park Recreation Centre (Program/Meeting Spaces)</b>														
1-9 Uses	6%	23%	12%	19%	5%	5%	7%	0%	0%	4%	1%	2%	0%	3%
10-20 Uses	1%	7%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
21+ Uses	2%	8%	6%	3%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Did Not Use	91%	61%	81%	77%	90%	95%	93%	100%	100%	96%	99%	98%	100%	97%

<b>Shawnigan Lake Community Centre</b>														
1-9 Uses	8%	18%	33%	13%	8%	5%	7%	2%	0%	0%	6%	3%	1%	3%
10-20 Uses	2%	2%	16%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
21+ Uses	2%	5%	7%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Did Not Use	88%	75%	45%	79%	90%	95%	93%	99%	100%	100%	94%	96%	99%	97%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Ball Diamonds</b>														
1-9 Uses	5%	7%	7%	5%	6%	4%	0%	9%	0%	4%	7%	4%	8%	3%
10-20 Uses	3%	2%	4%	2%	1%	0%	7%	3%	2%	4%	1%	3%	0%	9%
21+ Uses	2%	0%	4%	1%	1%	3%	7%	5%	2%	0%	0%	2%	6%	3%
Did Not Use	90%	91%	85%	92%	91%	94%	86%	83%	95%	91%	92%	91%	86%	85%

<b>Ball Diamonds</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	25%	88%	61%	60%	29%	0%	0%	11%	0%	0%	0%	0%	9%	20%
Area B (includes Shawnigan Lake)	29%	63%	83%	60%	29%	0%	0%	0%	0%	0%	33%	12%	0%	0%
Area C (includes Cobble Hill)	14%	13%	22%	70%	14%	0%	0%	0%	0%	0%	17%	3%	0%	0%
Area D (includes Cowichan Bay)	11%	0%	11%	30%	43%	0%	0%	22%	0%	0%	33%	6%	0%	0%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	7%	13%	17%	0%	0%	50%	50%	0%	0%	0%	0%	6%	0%	0%
Area F (includes Cowichan Lake South and Skutz Falls)	6%	0%	6%	0%	0%	0%	50%	11%	0%	50%	17%	6%	0%	20%
Area G (includes the Gulf Islands and Saltair)	8%	0%	6%	0%	0%	0%	0%	56%	0%	0%	0%	0%	18%	20%
Area H (includes Diamond and North Oyster)	6%	0%	0%	0%	0%	0%	0%	22%	100%	0%	0%	0%	18%	0%
Area I (includes Meade Creek and Youbou)	5%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	3%	0%	60%
City of Duncan	30%	0%	11%	20%	57%	25%	0%	11%	0%	0%	67%	61%	0%	0%
District of North Cowichan	39%	0%	11%	10%	29%	50%	50%	33%	0%	0%	50%	94%	0%	20%
Town of Ladysmith	26%	0%	6%	20%	0%	0%	0%	56%	100%	0%	50%	9%	100%	20%
Town of Lake Cowichan	12%	0%	11%	0%	0%	0%	0%	22%	0%	0%	33%	9%	0%	100%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Natural Water Bodies (rivers, lakes, and the ocean)</b>														
1-9 Uses	20%	22%	10%	25%	16%	18%	7%	26%	24%	4%	18%	24%	18%	9%
10-20 Uses	18%	21%	17%	16%	23%	20%	21%	12%	19%	9%	16%	21%	12%	18%
21+ Uses	33%	33%	47%	26%	38%	39%	57%	40%	19%	65%	30%	27%	40%	58%
Did Not Use	29%	24%	26%	34%	24%	23%	14%	22%	38%	22%	37%	28%	31%	15%

<b>Natural Water Bodies (rivers, lakes, and the ocean)</b>														
<i>(Of households that use the space, x% participated in this location)</i>														
Area A (includes Malahat and Mill Bay)	33%	93%	59%	54%	34%	16%	8%	8%	12%	11%	22%	23%	13%	7%
Area B (includes Shawnigan Lake)	38%	70%	98%	64%	43%	28%	42%	2%	12%	11%	29%	26%	17%	7%
Area C (includes Cobble Hill)	27%	44%	53%	77%	34%	25%	33%	2%	4%	0%	13%	15%	7%	4%
Area D (includes Cowichan Bay)	49%	51%	44%	69%	80%	54%	50%	12%	20%	22%	62%	52%	22%	21%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	26%	20%	24%	24%	43%	84%	33%	4%	8%	0%	47%	24%	6%	7%
Area F (includes Cowichan Lake South and Skutz Falls)	39%	31%	27%	32%	48%	54%	100%	16%	36%	56%	49%	41%	24%	57%
Area G (includes the Gulf Islands and Saltair)	26%	23%	15%	13%	16%	18%	17%	90%	32%	11%	24%	30%	41%	11%
Area H (includes Diamond and North Oyster)	8%	3%	1%	0%	3%	5%	0%	16%	80%	0%	0%	5%	37%	4%
Area I (includes Meade Creek and Youbou)	15%	9%	13%	10%	15%	20%	58%	6%	12%	100%	22%	12%	4%	50%
City of Duncan	25%	10%	13%	30%	33%	20%	17%	18%	12%	11%	73%	29%	11%	7%
District of North Cowichan	46%	14%	9%	18%	36%	43%	33%	22%	28%	17%	69%	84%	37%	11%
Town of Ladysmith	30%	10%	11%	7%	20%	8%	42%	67%	88%	17%	33%	31%	94%	11%
Town of Lake Cowichan	29%	19%	18%	19%	20%	33%	83%	8%	12%	61%	53%	31%	24%	96%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Outdoor Fitness Equipment</b>														
1-9 Uses	15%	7%	15%	8%	18%	18%	21%	9%	10%	4%	16%	20%	9%	15%
10-20 Uses	5%	5%	3%	4%	3%	9%	0%	2%	0%	13%	9%	7%	3%	0%
21+ Uses	4%	2%	4%	3%	3%	4%	14%	3%	2%	4%	6%	3%	6%	3%
Did Not Use	77%	85%	77%	86%	78%	70%	64%	86%	88%	78%	70%	71%	82%	82%

<b>Outdoor Fitness Equipment</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	7%	67%	19%	17%	0%	5%	0%	0%	0%	0%	0%	2%	0%	0%
Area B (includes Shawnigan Lake)	12%	33%	62%	33%	11%	0%	20%	0%	0%	0%	0%	2%	8%	0%
Area C (includes Cobble Hill)	9%	50%	29%	44%	11%	0%	0%	0%	0%	0%	0%	3%	0%	0%
Area D (includes Cowichan Bay)	7%	17%	14%	22%	33%	5%	20%	0%	0%	0%	0%	2%	0%	0%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	14%	17%	19%	33%	17%	46%	20%	0%	0%	0%	10%	9%	0%	0%
Area F (includes Cowichan Lake South and Skutz Falls)	5%	8%	5%	11%	11%	0%	20%	0%	0%	25%	0%	5%	0%	25%
Area G (includes the Gulf Islands and Saltair)	4%	8%	5%	6%	0%	0%	0%	56%	25%	0%	5%	2%	0%	0%
Area H (includes Diamond and North Oyster)	2%	0%	5%	0%	0%	0%	0%	11%	25%	0%	0%	0%	8%	0%
Area I (includes Meade Creek and Youbou)	3%	0%	5%	0%	0%	0%	20%	0%	0%	50%	5%	1%	0%	25%
City of Duncan	47%	50%	19%	39%	39%	59%	40%	11%	25%	50%	100%	50%	25%	0%
District of North Cowichan	43%	17%	19%	6%	44%	27%	60%	22%	0%	0%	24%	70%	17%	50%
Town of Ladysmith	11%	8%	10%	6%	6%	0%	0%	56%	75%	0%	0%	4%	83%	0%
Town of Lake Cowichan	6%	0%	5%	6%	11%	0%	60%	0%	0%	75%	5%	1%	8%	50%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Park Spaces (community parks, day-use areas, picnic areas, etc.)</b>														
1-9 Uses	24%	24%	26%	28%	19%	23%	21%	23%	19%	35%	16%	28%	22%	12%
10-20 Uses	19%	20%	24%	15%	19%	20%	21%	19%	26%	22%	21%	19%	14%	24%
21+ Uses	25%	28%	24%	22%	33%	28%	36%	28%	14%	26%	23%	24%	31%	36%
Did Not Use	31%	27%	27%	35%	30%	29%	21%	31%	41%	17%	41%	30%	33%	27%

<b>Park Spaces (community parks, day-use areas, picnic areas, etc.)</b>														
<i>(Of households that use the space, x% participated in this location)</i>														
Area A (includes Malahat and Mill Bay)	31%	94%	62%	53%	37%	20%	9%	7%	4%	6%	28%	17%	8%	8%
Area B (includes Shawnigan Lake)	36%	75%	100%	55%	43%	23%	27%	2%	8%	6%	28%	22%	19%	13%
Area C (includes Cobble Hill)	41%	72%	74%	95%	56%	38%	36%	7%	8%	6%	38%	25%	6%	8%
Area D (includes Cowichan Bay)	46%	61%	51%	59%	83%	48%	18%	14%	12%	28%	68%	44%	12%	29%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	32%	27%	31%	26%	46%	91%	46%	0%	8%	6%	58%	32%	6%	8%
Area F (includes Cowichan Lake South and Skutz Falls)	32%	30%	33%	31%	26%	52%	91%	12%	20%	44%	40%	33%	21%	46%
Area G (includes the Gulf Islands and Saltair)	21%	15%	14%	12%	15%	16%	18%	83%	12%	11%	35%	22%	35%	8%
Area H (includes Diamond and North Oyster)	7%	5%	2%	1%	0%	5%	0%	12%	84%	6%	13%	3%	17%	4%
Area I (includes Meade Creek and Youbou)	13%	6%	12%	7%	9%	25%	36%	2%	0%	94%	18%	12%	2%	46%
City of Duncan	39%	30%	26%	28%	48%	39%	36%	19%	16%	22%	85%	52%	15%	21%
District of North Cowichan	49%	12%	19%	20%	32%	45%	46%	29%	28%	22%	73%	90%	29%	21%
Town of Ladysmith	36%	13%	20%	12%	37%	20%	36%	74%	92%	22%	48%	34%	98%	17%
Town of Lake Cowichan	23%	15%	17%	12%	15%	27%	73%	7%	16%	72%	38%	23%	15%	96%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Playgrounds</b>														
1-9 Uses	13%	14%	11%	15%	8%	10%	7%	22%	14%	13%	6%	12%	13%	21%
10-20 Uses	7%	11%	3%	5%	3%	8%	21%	8%	5%	0%	9%	6%	6%	12%
21+ Uses	10%	10%	16%	6%	15%	15%	29%	6%	2%	9%	9%	8%	17%	6%
Did Not Use	71%	66%	70%	74%	75%	67%	43%	65%	79%	78%	78%	74%	64%	61%

<b>Playgrounds</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	23%	97%	50%	35%	21%	17%	0%	0%	0%	33%	13%	5%	7%	8%
Area B (includes Shawnigan Lake)	25%	58%	91%	27%	32%	13%	0%	0%	0%	33%	20%	8%	14%	15%
Area C (includes Cobble Hill)	29%	39%	62%	92%	37%	26%	0%	5%	0%	33%	27%	12%	4%	8%
Area D (includes Cowichan Bay)	22%	29%	21%	38%	84%	30%	0%	5%	0%	33%	27%	15%	4%	8%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	26%	23%	27%	19%	47%	91%	43%	0%	0%	33%	47%	27%	4%	8%
Area F (includes Cowichan Lake South and Skutz Falls)	12%	10%	9%	8%	0%	9%	71%	0%	13%	33%	27%	17%	4%	15%
Area G (includes the Gulf Islands and Saltair)	10%	3%	0%	8%	0%	4%	0%	85%	13%	33%	13%	4%	21%	0%
Area H (includes Diamond and North Oyster)	5%	0%	3%	3%	0%	4%	0%	0%	50%	33%	7%	3%	14%	0%
Area I (includes Meade Creek and Youbou)	7%	0%	3%	5%	5%	9%	14%	0%	0%	67%	7%	10%	4%	31%
City of Duncan	37%	26%	21%	14%	53%	48%	43%	10%	13%	33%	87%	56%	11%	23%
District of North Cowichan	40%	10%	9%	8%	26%	17%	43%	20%	13%	67%	60%	86%	21%	8%
Town of Ladysmith	36%	10%	12%	16%	47%	26%	29%	65%	100%	33%	33%	32%	100%	23%
Town of Lake Cowichan	16%	7%	6%	3%	11%	22%	71%	10%	13%	67%	7%	17%	11%	100%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Private Fitness Centres/Studios</b>														
1-9 Uses	6%	7%	5%	10%	9%	9%	14%	6%	5%	4%	4%	6%	5%	3%
10-20 Uses	3%	2%	2%	3%	6%	3%	0%	3%	7%	0%	6%	3%	5%	6%
21+ Uses	12%	17%	14%	15%	14%	20%	21%	5%	0%	13%	9%	11%	8%	9%
Did Not Use	79%	74%	79%	72%	71%	68%	64%	86%	88%	83%	82%	81%	82%	82%

<b>Private Fitness Centres/Studios</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	9%	48%	32%	8%	0%	4%	0%	0%	0%	0%	0%	2%	0%	0%
Area B (includes Shawnigan Lake)	10%	30%	52%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Area C (includes Cobble Hill)	26%	70%	40%	81%	30%	8%	0%	0%	0%	0%	0%	5%	0%	0%
Area D (includes Cowichan Bay)	8%	13%	12%	5%	48%	0%	0%	0%	0%	0%	0%	2%	0%	0%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	4%	4%	0%	3%	4%	33%	0%	0%	0%	0%	0%	0%	0%	0%
Area F (includes Cowichan Lake South and Skutz Falls)	0%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%
Area G (includes the Gulf Islands and Saltair)	2%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%
Area H (includes Diamond and North Oyster)	1%	0%	0%	0%	0%	0%	0%	0%	75%	0%	0%	0%	0%	0%
Area I (includes Meade Creek and Youbou)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%
City of Duncan	42%	39%	12%	14%	44%	58%	60%	13%	0%	100%	82%	63%	14%	50%
District of North Cowichan	24%	9%	8%	3%	17%	17%	40%	13%	0%	0%	18%	50%	21%	0%
Town of Ladysmith	8%	0%	0%	0%	0%	0%	0%	63%	75%	0%	0%	2%	71%	0%
Town of Lake Cowichan	3%	0%	0%	0%	0%	0%	40%	0%	0%	33%	0%	1%	0%	67%



In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Splash Pads (water parks)</b>														
1-9 Uses	9%	11%	8%	7%	5%	6%	14%	11%	17%	4%	6%	11%	13%	12%
10-20 Uses	3%	1%	2%	1%	9%	3%	7%	5%	7%	0%	0%	2%	8%	0%
21+ Uses	2%	2%	1%	0%	1%	3%	0%	5%	0%	0%	4%	3%	6%	3%
Did Not Use	86%	86%	90%	92%	85%	89%	79%	80%	76%	96%	90%	84%	73%	85%

<b>Splash Pads (water parks)</b> (Of households that use the space, x% participated in this location)														
City of Duncan	54%	92%	100%	75%	67%	78%	100%	8%	0%	0%	86%	58%	5%	80%
District of North Cowichan	18%	8%	0%	13%	17%	11%	0%	8%	10%	100%	29%	30%	10%	0%
Town of Ladysmith	65%	39%	10%	38%	75%	78%	50%	100%	100%	0%	57%	59%	100%	20%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>School Gymnasiums</b>														
1-9 Uses	6%	12%	5%	7%	0%	5%	14%	9%	10%	0%	4%	6%	6%	9%
10-20 Uses	2%	5%	4%	3%	4%	1%	7%	0%	0%	0%	1%	1%	3%	0%
21+ Uses	5%	4%	7%	3%	6%	5%	7%	0%	2%	0%	6%	6%	8%	3%
Did Not Use	87%	79%	84%	88%	90%	89%	71%	91%	88%	100%	89%	89%	83%	88%

<b>School Gymnasiums</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	24%	89%	33%	41%	25%	22%	25%	0%	0%	0%	0%	7%	0%	0%
Area B (includes Shawnigan Lake)	19%	39%	72%	35%	25%	11%	0%	0%	0%	0%	0%	2%	0%	0%
Area C (includes Cobble Hill)	21%	28%	44%	59%	38%	11%	0%	0%	0%	0%	0%	11%	0%	0%
Area D (includes Cowichan Bay)	11%	0%	17%	41%	50%	11%	0%	0%	0%	0%	0%	4%	0%	0%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	3%	6%	0%	0%	13%	22%	0%	0%	0%	0%	0%	0%	0%	0%
Area F (includes Cowichan Lake South and Skutz Falls)	1%	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%
Area G (includes the Gulf Islands and Saltair)	2%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	2%	0%	0%
Area H (includes Diamond and North Oyster)	3%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%	0%	15%	0%
Area I (includes Meade Creek and Youbou)	1%	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	25%
City of Duncan	27%	11%	6%	12%	50%	44%	25%	0%	20%	0%	100%	44%	0%	0%
District of North Cowichan	36%	11%	0%	12%	50%	33%	0%	0%	0%	0%	57%	76%	31%	0%
Town of Ladysmith	14%	0%	0%	6%	0%	0%	0%	75%	40%	0%	0%	7%	92%	0%
Town of Lake Cowichan	5%	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	4%	0%	100%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Community Halls</b>														
1-9 Uses	29%	32%	35%	35%	23%	39%	50%	26%	26%	39%	21%	24%	30%	42%
10-20 Uses	5%	10%	3%	8%	1%	11%	7%	2%	0%	13%	7%	4%	5%	9%
21+ Uses	3%	2%	4%	3%	1%	6%	14%	8%	2%	4%	0%	1%	3%	6%
Did Not Use	63%	57%	58%	55%	75%	43%	29%	65%	71%	44%	72%	71%	63%	42%

<b>Community Halls</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	17%	84%	46%	20%	10%	11%	0%	0%	0%	8%	5%	4%	0%	0%
Area B (includes Shawnigan Lake)	22%	45%	83%	29%	25%	9%	10%	6%	0%	8%	5%	8%	0%	0%
Area C (includes Cobble Hill)	33%	53%	46%	89%	50%	25%	30%	0%	0%	8%	20%	21%	3%	0%
Area D (includes Cowichan Bay)	4%	8%	2%	2%	35%	5%	0%	6%	0%	0%	0%	3%	0%	0%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	18%	5%	8%	8%	25%	84%	30%	0%	0%	0%	35%	19%	0%	5%
Area F (includes Cowichan Lake South and Skutz Falls)	4%	0%	0%	0%	0%	7%	30%	0%	0%	23%	0%	5%	0%	5%
Area G (includes the Gulf Islands and Saltair)	3%	0%	2%	0%	0%	0%	0%	47%	0%	0%	0%	3%	7%	0%
Area H (includes Diamond and North Oyster)	5%	0%	0%	0%	0%	0%	0%	12%	83%	0%	0%	1%	17%	0%
Area I (includes Meade Creek and Youbou)	5%	0%	2%	0%	0%	5%	0%	0%	0%	85%	0%	5%	0%	16%
City of Duncan	24%	13%	13%	19%	30%	14%	10%	18%	25%	8%	75%	39%	7%	16%
District of North Cowichan	29%	3%	6%	6%	40%	21%	40%	35%	8%	0%	30%	74%	14%	0%
Town of Ladysmith	17%	5%	2%	6%	5%	7%	10%	65%	58%	0%	10%	12%	97%	5%
Town of Lake Cowichan	13%	5%	0%	2%	10%	9%	50%	0%	0%	69%	0%	12%	3%	95%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Sports Fields (“rectangular fields”)</b>														
1-9 Uses	6%	8%	10%	4%	4%	5%	0%	3%	5%	4%	3%	5%	10%	6%
10-20 Uses	3%	5%	4%	3%	4%	1%	7%	3%	2%	0%	1%	2%	5%	6%
21+ Uses	4%	1%	8%	3%	1%	4%	0%	3%	0%	0%	3%	4%	8%	6%
Did Not Use	88%	85%	78%	89%	91%	90%	93%	91%	93%	96%	93%	90%	77%	82%

<b>Sports Fields (“rectangular fields”)</b>														
<i>(Of households that use the space, x% participated in this location)</i>														
Area A (includes Malahat and Mill Bay)	24%	92%	30%	63%	50%	25%	0%	17%	0%	0%	0%	5%	0%	0%
Area B (includes Shawnigan Lake)	30%	69%	100%	50%	33%	13%	0%	0%	0%	0%	0%	3%	0%	0%
Area C (includes Cobble Hill)	14%	23%	30%	44%	0%	13%	0%	0%	0%	0%	0%	3%	0%	0%
Area D (includes Cowichan Bay)	6%	8%	4%	25%	33%	13%	0%	0%	0%	0%	0%	3%	0%	0%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	4%	8%	0%	6%	0%	38%	0%	0%	0%	0%	0%	3%	0%	0%
Area F (includes Cowichan Lake South and Skutz Falls)	1%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	17%
Area G (includes the Gulf Islands and Saltair)	4%	0%	0%	0%	0%	0%	0%	67%	0%	0%	0%	0%	11%	0%
Area H (includes Diamond and North Oyster)	4%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	17%	0%
Area I (includes Meade Creek and Youbou)	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	33%
City of Duncan	44%	15%	17%	44%	50%	50%	100%	50%	0%	100%	80%	63%	22%	50%
District of North Cowichan	35%	23%	0%	25%	67%	38%	0%	17%	0%	0%	60%	83%	0%	0%
Town of Ladysmith	21%	8%	0%	6%	17%	13%	0%	50%	67%	0%	0%	10%	100%	0%
Town of Lake Cowichan	5%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	8%	0%	50%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Skateboard Parks</b>														
1-9 Uses	3%	2%	5%	2%	3%	3%	0%	3%	0%	0%	1%	3%	5%	3%
10-20 Uses	1%	1%	1%	0%	0%	0%	7%	0%	0%	0%	1%	1%	1%	0%
21+ Uses	1%	2%	1%	0%	3%	3%	0%	2%	0%	0%	0%	1%	6%	3%
Did Not Use	95%	95%	93%	98%	95%	95%	93%	95%	100%	100%	97%	96%	87%	94%

<b>Skateboard Parks</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	35%	100%	88%	100%	75%	25%	0%	0%	0%	0%	50%	6%	0%	0%
City of Duncan	36%	0%	25%	50%	75%	100%	0%	50%	0%	0%	100%	44%	10%	0%
District of North Cowichan	36%	0%	0%	0%	75%	0%	0%	100%	0%	0%	50%	69%	30%	0%
Town of Ladysmith	36%	0%	0%	50%	25%	0%	100%	100%	0%	0%	100%	19%	90%	0%
Town of Lake Cowichan	12%	0%	0%	0%	25%	25%	100%	0%	0%	0%	50%	6%	0%	100%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Trails: Natural Surface</b>														
1-9 Uses	19%	22%	14%	23%	19%	15%	7%	8%	29%	26%	18%	21%	18%	9%
10-20 Uses	16%	18%	14%	11%	14%	15%	7%	14%	17%	4%	13%	20%	19%	9%
21+ Uses	43%	41%	50%	36%	56%	49%	79%	51%	33%	30%	41%	40%	40%	61%
Did Not Use	23%	19%	22%	30%	11%	20%	7%	28%	21%	39%	28%	20%	23%	21%

<b>Trails: Natural Surface</b> (Of households that use the space, x% participated in this location)														
Area A (includes Malahat and Mill Bay)	32%	96%	60%	52%	38%	18%	8%	13%	3%	21%	28%	20%	8%	12%
Area B (includes Shawnigan Lake)	37%	65%	95%	62%	42%	22%	23%	2%	9%	7%	37%	24%	13%	8%
Area C (includes Cobble Hill)	46%	78%	85%	97%	65%	44%	39%	11%	6%	7%	41%	30%	12%	12%
Area D (includes Cowichan Bay)	40%	46%	52%	46%	77%	44%	15%	11%	19%	14%	45%	40%	12%	20%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	34%	32%	29%	30%	55%	91%	23%	4%	3%	7%	51%	36%	10%	24%
Area F (includes Cowichan Lake South and Skutz Falls)	37%	28%	31%	30%	36%	49%	85%	13%	31%	57%	45%	43%	23%	72%
Area G (includes the Gulf Islands and Saltair)	23%	15%	19%	11%	12%	14%	8%	89%	38%	7%	33%	22%	33%	16%
Area H (includes Diamond and North Oyster)	9%	4%	3%	1%	0%	10%	0%	9%	84%	0%	14%	6%	27%	4%
Area I (includes Meade Creek and Youbou)	10%	8%	11%	5%	3%	18%	39%	4%	3%	86%	16%	9%	3%	36%
City of Duncan	32%	26%	22%	21%	26%	25%	23%	20%	9%	21%	80%	42%	17%	28%
District of North Cowichan	53%	19%	23%	18%	44%	41%	39%	39%	25%	7%	78%	92%	33%	28%
Town of Ladysmith	28%	11%	11%	12%	12%	19%	8%	72%	78%	14%	28%	25%	97%	12%
Town of Lake Cowichan	19%	12%	9%	11%	10%	19%	77%	4%	19%	86%	20%	19%	13%	92%

In addition to the major facilities identified in the previous question, there are a number of other recreation and leisure spaces (indoor and outdoor) available throughout the Cowichan region. From the list below, please identify how frequently household members have used each in the previous 12 months (estimated total visits by household members). Also indicate where household members use/access them.

Facility/Space	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Trails: Paved “Multi-ways”</b>														
1-9 Uses	16%	14%	17%	13%	24%	20%	0%	11%	19%	9%	16%	19%	17%	15%
10-20 Uses	10%	10%	8%	6%	14%	10%	14%	8%	5%	13%	10%	13%	6%	6%
21+ Uses	18%	18%	13%	13%	13%	18%	36%	22%	5%	17%	25%	18%	22%	33%
Did Not Use	56%	59%	63%	68%	50%	52%	50%	60%	71%	61%	49%	50%	55%	46%

<b>Trails: Paved “Multi-ways”</b>														
<i>(Of households that use the space, x% participated in this location)</i>														
Area A (includes Malahat and Mill Bay)	21%	91%	39%	40%	27%	14%	14%	14%	0%	25%	6%	9%	9%	0%
Area B (includes Shawnigan Lake)	23%	66%	69%	42%	18%	17%	29%	0%	0%	13%	9%	15%	6%	0%
Area C (includes Cobble Hill)	24%	54%	44%	72%	30%	9%	29%	5%	0%	13%	12%	15%	6%	0%
Area D (includes Cowichan Bay)	27%	46%	26%	42%	49%	31%	14%	10%	8%	50%	24%	24%	13%	13%
Area E (includes Cowichan Station, Glenora, and Sahtlam)	19%	29%	13%	23%	30%	54%	14%	0%	0%	13%	21%	18%	3%	13%
Area F (includes Cowichan Lake South and Skutz Falls)	15%	26%	15%	19%	18%	11%	57%	10%	8%	38%	9%	14%	6%	38%
Area G (includes the Gulf Islands and Saltair)	11%	11%	8%	7%	3%	9%	0%	62%	8%	25%	9%	10%	16%	6%
Area H (includes Diamond and North Oyster)	3%	6%	3%	2%	0%	3%	0%	0%	25%	13%	3%	3%	9%	0%
Area I (includes Meade Creek and Youbou)	5%	11%	8%	7%	0%	3%	14%	0%	0%	63%	6%	3%	3%	19%
City of Duncan	48%	37%	44%	42%	46%	46%	43%	24%	8%	63%	88%	54%	28%	31%
District of North Cowichan	52%	23%	13%	19%	39%	46%	43%	52%	17%	13%	61%	84%	28%	19%
Town of Ladysmith	25%	20%	13%	12%	12%	6%	0%	76%	92%	13%	18%	17%	100%	0%
Town of Lake Cowichan	16%	11%	8%	16%	15%	14%	86%	10%	17%	88%	9%	12%	9%	81%

Does your household travel outside of the Cowichan region to participate in recreation activities?

Response	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Yes	61%	62%	72%	63%	59%	65%	86%	60%	71%	48%	56%	61%	61%	58%
No	37%	35%	25%	37%	39%	32%	14%	35%	29%	44%	40%	39%	38%	42%
Not Sure	2%	3%	3%	1%	3%	3%	0%	5%	0%	9%	4%	1%	1%	0%

Title

Activity Types	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Aquatics “drop-in”	13%	18%	15%	12%	12%	8%	17%	12%	20%	18%	15%	8%	22%	21%
Aquatics programs (swimming lessons or classes)	3%	5%	5%	4%	4%	0%	0%	0%	7%	0%	3%	2%	7%	5%
Arts and cultural pursuits (e.g. theatre performances, dance)	40%	34%	36%	53%	41%	42%	25%	32%	33%	27%	40%	39%	46%	53%
Fitness programs/classes	9%	18%	16%	9%	6%	6%	25%	2%	10%	18%	0%	4%	13%	11%
Outdoor/nature pursuits (i.e. hiking, birdwatching, geocaching)	73%	82%	69%	73%	80%	69%	75%	78%	77%	73%	75%	72%	72%	58%
Sport competitions/tournaments (in order to participate or watch family or friends)	28%	21%	26%	32%	27%	27%	58%	24%	23%	27%	25%	26%	37%	37%
Sport programs (e.g. to play on elite levels teams or because the sport program is not available locally)	9%	8%	11%	9%	14%	8%	0%	10%	10%	9%	8%	7%	15%	16%
Sporting events (spectator events)	22%	20%	28%	28%	18%	17%	8%	24%	10%	18%	28%	20%	24%	21%



From the categories of recreation opportunities listed below, please select those that you think should be more readily available and/or improved for each age group. Select all that apply.

	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
<b>Children (0-5 Years)</b>														
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	3%	4%	2%	2%	2%	0%	6%	0%	0%	4%	5%	3%	5%	4%
Aquatics programs (e.g. lessons, aqua-fitness classes)	9%	12%	14%	7%	7%	10%	17%	10%	8%	8%	10%	8%	11%	11%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	7%	11%	9%	6%	1%	2%	14%	5%	8%	5%	9%	6%	8%	6%
Organized sport leagues	5%	8%	6%	4%	0%	3%	8%	7%	0%	0%	5%	3%	12%	7%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	3%	6%	1%	0%	2%	2%	7%	2%	0%	0%	3%	2%	5%	6%
General recreation programming (non-competitive sport and leisure activities)	7%	9%	8%	4%	6%	6%	7%	4%	3%	0%	7%	9%	8%	14%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	9%	10%	10%	8%	6%	12%	10%	0%	6%	0%	8%	9%	13%	16%
Summer activity camps	10%	12%	10%	7%	4%	10%	12%	6%	3%	0%	10%	12%	14%	20%
Personal wellness (e.g. healthy eating and nutrition classes)	5%	7%	3%	3%	3%	5%	0%	3%	0%	5%	6%	6%	8%	4%
Outdoor education and skill development (e.g. hiking, fishing, survival)	6%	6%	4%	6%	5%	6%	6%	7%	0%	6%	11%	6%	8%	7%
Community and social events	7%	9%	7%	6%	4%	5%	0%	7%	3%	4%	11%	7%	11%	13%
Performing arts (e.g. dance, theatre)	7%	10%	7%	2%	5%	7%	0%	3%	0%	0%	10%	7%	13%	9%
Visual arts (e.g. crafts, painting, pottery)	6%	7%	5%	4%	3%	8%	0%	0%	0%	5%	12%	8%	7%	7%

From the categories of recreation opportunities listed below, please select those that you think should be more readily available and/or improved for each age group. Select all that apply.

Youth (6-12 Years)	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	5%	6%	4%	2%	6%	5%	12%	0%	0%	8%	6%	4%	5%	13%
Aquatics programs (e.g. lessons, aqua-fitness classes)	11%	13%	17%	9%	10%	10%	17%	6%	6%	8%	11%	9%	13%	11%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	9%	13%	12%	8%	7%	4%	14%	7%	6%	5%	11%	8%	9%	13%
Organized sport leagues	11%	18%	9%	10%	12%	10%	15%	9%	6%	7%	16%	11%	13%	14%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	11%	21%	8%	4%	9%	7%	21%	11%	3%	12%	9%	11%	17%	18%
General recreation programming (non-competitive sport and leisure activities)	10%	14%	11%	7%	11%	7%	20%	4%	3%	10%	13%	10%	13%	16%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	11%	15%	13%	9%	10%	13%	15%	8%	3%	0%	15%	10%	16%	16%
Summer activity camps	21%	27%	18%	15%	21%	19%	35%	11%	17%	21%	20%	22%	28%	27%
Personal wellness (e.g. healthy eating and nutrition classes)	10%	13%	9%	8%	15%	11%	13%	7%	0%	5%	13%	9%	10%	12%
Outdoor education and skill development (e.g. hiking, fishing, survival)	15%	14%	18%	14%	15%	16%	17%	7%	6%	9%	20%	16%	19%	19%
Community and social events	10%	12%	12%	7%	9%	8%	10%	7%	5%	4%	13%	9%	13%	13%
Performing arts (e.g. dance, theatre)	11%	13%	13%	7%	11%	12%	15%	3%	10%	0%	14%	10%	15%	11%
Visual arts (e.g. crafts, painting, pottery)	11%	15%	9%	9%	14%	12%	31%	2%	10%	5%	12%	10%	13%	14%

From the categories of recreation opportunities listed below, please select those that you think should be more readily available and/or improved for each age group. Select all that apply.

Teens (13-18 Years)	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	9%	9%	8%	7%	6%	10%	18%	6%	3%	8%	11%	8%	15%	20%
Aquatics programs (e.g. lessons, aqua-fitness classes)	10%	13%	11%	9%	10%	6%	22%	6%	3%	8%	8%	8%	11%	14%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	9%	11%	14%	6%	6%	5%	21%	7%	8%	5%	9%	8%	14%	9%
Organized sport leagues	13%	18%	13%	9%	13%	10%	23%	13%	9%	7%	16%	14%	12%	21%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	16%	18%	14%	11%	16%	12%	21%	11%	9%	12%	17%	16%	22%	21%
General recreation programming (non-competitive sport and leisure activities)	13%	14%	12%	9%	14%	12%	20%	9%	6%	10%	13%	13%	16%	19%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	13%	13%	15%	10%	16%	13%	15%	10%	6%	6%	13%	13%	19%	19%
Summer activity camps	19%	21%	20%	12%	16%	22%	29%	14%	11%	14%	18%	22%	18%	24%
Personal wellness (e.g. healthy eating and nutrition classes)	14%	15%	18%	10%	16%	16%	27%	12%	8%	14%	13%	14%	19%	18%
Outdoor education and skill development (e.g. hiking, fishing, survival)	19%	20%	20%	15%	21%	23%	28%	15%	15%	12%	20%	20%	22%	26%
Community and social events	14%	14%	16%	11%	14%	16%	10%	12%	5%	8%	16%	13%	17%	20%
Performing arts (e.g. dance, theatre)	12%	15%	11%	9%	18%	12%	23%	5%	10%	0%	14%	12%	16%	15%
Visual arts (e.g. crafts, painting, pottery)	12%	15%	11%	9%	14%	12%	23%	7%	8%	5%	12%	12%	17%	17%

From the categories of recreation opportunities listed below, please select those that you think should be more readily available and/or improved for each age group. Select all that apply.

<b>Adults (19-64 Years)</b>	<b>Overall</b>	<b>Area A</b>	<b>Area B</b>	<b>Area C</b>	<b>Area D</b>	<b>Area E</b>	<b>Area F</b>	<b>Area G</b>	<b>Area H</b>	<b>Area I</b>	<b>Duncan</b>	<b>North Cowichan</b>	<b>Ladysmith</b>	<b>Lake Cowichan</b>
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	26%	28%	37%	27%	29%	20%	29%	16%	16%	27%	31%	25%	29%	24%
Aquatics programs (e.g. lessons, aqua-fitness classes)	17%	20%	17%	15%	17%	13%	17%	14%	8%	19%	20%	17%	19%	17%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	20%	22%	21%	14%	16%	25%	14%	11%	16%	19%	21%	21%	26%	19%
Organized sport leagues	14%	12%	22%	8%	13%	5%	31%	15%	9%	7%	16%	15%	23%	10%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	16%	12%	18%	11%	21%	14%	29%	16%	15%	12%	14%	18%	16%	21%
General recreation programming (non-competitive sport and leisure activities)	21%	18%	23%	18%	19%	20%	20%	24%	11%	19%	24%	22%	26%	24%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	16%	17%	17%	10%	16%	17%	20%	15%	9%	6%	15%	17%	20%	18%
Summer activity camps	5%	1%	3%	2%	5%	5%	6%	11%	6%	0%	12%	4%	6%	4%
Personal wellness (e.g. healthy eating and nutrition classes)	23%	24%	27%	22%	21%	21%	27%	22%	17%	23%	24%	22%	28%	29%
Outdoor education and skill development (e.g. hiking, fishing, survival)	24%	27%	28%	21%	28%	22%	22%	27%	23%	24%	22%	23%	25%	23%
Community and social events	22%	24%	27%	20%	23%	16%	20%	16%	14%	19%	21%	22%	23%	23%
Performing arts (e.g. dance, theatre)	20%	23%	18%	21%	23%	22%	15%	18%	17%	0%	20%	19%	21%	19%
Visual arts (e.g. crafts, painting, pottery)	20%	22%	22%	16%	26%	19%	8%	22%	10%	15%	22%	19%	25%	17%

From the categories of recreation opportunities listed below, please select those that you think should be more readily available and/or improved for each age group. Select all that apply.

Seniors (65+ Years)	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	26%	31%	21%	25%	23%	20%	24%	28%	16%	31%	26%	28%	27%	22%
Aquatics programs (e.g. lessons, aqua-fitness classes)	19%	23%	14%	20%	17%	19%	17%	18%	11%	23%	21%	20%	25%	20%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	19%	24%	15%	22%	19%	18%	21%	16%	18%	19%	16%	17%	26%	22%
Organized sport leagues	7%	6%	6%	4%	6%	5%	0%	15%	3%	21%	5%	7%	10%	3%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	7%	9%	9%	6%	5%	5%	0%	13%	9%	12%	3%	6%	10%	3%
General recreation programming (non-competitive sport and leisure activities)	22%	24%	15%	19%	20%	20%	13%	31%	14%	24%	20%	24%	23%	19%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	18%	17%	14%	16%	19%	19%	30%	21%	12%	19%	19%	18%	17%	19%
Summer activity camps	4%	0%	7%	3%	5%	5%	0%	3%	6%	7%	4%	3%	6%	4%
Personal wellness (e.g. healthy eating and nutrition classes)	23%	27%	16%	23%	23%	23%	13%	32%	19%	23%	22%	25%	24%	20%
Outdoor education and skill development (e.g. hiking, fishing, survival)	17%	18%	12%	17%	19%	15%	17%	22%	19%	24%	16%	19%	15%	16%
Community and social events	22%	22%	17%	20%	25%	18%	20%	25%	22%	27%	22%	23%	24%	18%
Performing arts (e.g. dance, theatre)	21%	21%	13%	23%	21%	17%	23%	15%	21%	19%	20%	21%	24%	23%
Visual arts (e.g. crafts, painting, pottery)	21%	24%	16%	18%	22%	19%	31%	26%	18%	30%	18%	22%	24%	17%

From the categories of recreation opportunities listed below, please select those that you think should be more readily available and/or improved for each age group. Select all that apply.

No Additional Opportunities Required	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Dry-land fitness programs (e.g. fitness classes, spin classes, yoga)	32%	22%	27%	38%	35%	44%	12%	50%	65%	23%	21%	32%	19%	16%
Aquatics programs (e.g. lessons, aqua-fitness classes)	34%	19%	28%	40%	40%	43%	11%	47%	64%	35%	30%	37%	21%	26%
Aquatics drop-in opportunities (e.g. lane swim, public swim)	36%	19%	28%	44%	50%	46%	14%	55%	43%	48%	34%	40%	18%	31%
Organized sport leagues	50%	38%	45%	64%	56%	68%	23%	41%	74%	57%	42%	50%	31%	45%
Drop-in sports (e.g. shinny hockey, drop-in basketball)	48%	34%	49%	69%	46%	60%	21%	47%	65%	53%	54%	47%	29%	30%
General recreation programming (non-competitive sport and leisure activities)	27%	21%	31%	43%	30%	35%	20%	29%	63%	38%	22%	23%	14%	9%
Multi-generational programming (opportunities for multiple age groups to integrate and participate in activities together)	32%	29%	30%	46%	32%	27%	10%	46%	65%	69%	30%	33%	14%	11%
Summer activity camps	41%	38%	42%	60%	48%	38%	18%	56%	58%	57%	35%	38%	28%	20%
Personal wellness (e.g. healthy eating and nutrition classes)	25%	14%	28%	33%	22%	23%	20%	25%	56%	32%	24%	24%	11%	16%
Outdoor education and skill development (e.g. hiking, fishing, survival)	18%	15%	17%	27%	12%	17%	11%	21%	36%	24%	11%	17%	11%	9%
Community and social events	26%	19%	22%	36%	25%	36%	40%	31%	51%	38%	17%	26%	12%	13%
Performing arts (e.g. dance, theatre)	30%	18%	37%	37%	23%	30%	23%	58%	43%	81%	20%	31%	11%	23%
Visual arts (e.g. crafts, painting, pottery)	30%	17%	37%	43%	22%	30%	8%	43%	54%	40%	25%	29%	14%	29%

Is there a need for new and/or enhanced recreation facilities to be developed in the Cowichan region?

Response	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Yes	35%	48%	49%	28%	38%	33%	50%	19%	21%	44%	32%	33%	37%	46%
No: Current facilities are sufficient and overall levels should be maintained	40%	27%	27%	45%	35%	42%	29%	47%	55%	44%	42%	46%	24%	30%
No: There are too many facilities and less should be provided	5%	2%	8%	11%	6%	5%	0%	9%	12%	4%	3%	3%	4%	9%
Not Sure	20%	23%	16%	17%	20%	20%	21%	25%	12%	9%	23%	19%	35%	15%

Please identify up to five indoor recreation facility types that you believe should be a priority for enhanced provision in the Cowichan region. (Enhanced provision could occur through new development and/or upgrades to existing facilities.) Select up to 5 indoor spaces.

Indoor Spaces	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Aquatics Facilities	39%	64%	68%	47%	43%	20%	40%	25%	39%	33%	27%	26%	36%	47%
Climbing Walls	33%	31%	38%	29%	48%	40%	60%	8%	31%	25%	37%	32%	26%	26%
Combative Sport Spaces (padded floor space for martial arts)	2%	2%	0%	3%	3%	0%	0%	0%	15%	0%	10%	2%	4%	0%
Curling Facilities	7%	2%	9%	10%	3%	3%	20%	17%	15%	8%	13%	5%	11%	5%
Fitness Facilities (weight and cardio equipment spaces)	32%	36%	38%	33%	25%	29%	30%	33%	39%	42%	33%	31%	28%	26%
Gymnasium Type Space	8%	9%	9%	9%	5%	11%	10%	4%	23%	8%	7%	7%	11%	11%
Gymnastics Facilities	5%	8%	6%	9%	3%	0%	0%	0%	15%	0%	10%	4%	2%	0%
Ice Arenas	13%	6%	12%	14%	15%	9%	20%	4%	23%	0%	7%	14%	21%	16%
Indoor Fields	8%	3%	9%	14%	0%	6%	20%	13%	15%	8%	10%	9%	6%	5%
Indoor Pickleball Courts	13%	17%	3%	10%	10%	14%	10%	33%	8%	17%	13%	14%	13%	21%
Indoor Playgrounds	19%	14%	19%	12%	15%	20%	20%	13%	8%	0%	17%	24%	19%	26%
Indoor Tennis Courts	13%	22%	4%	16%	10%	17%	10%	17%	0%	0%	3%	14%	11%	16%
Indoor Track for Jogging/Walking	33%	22%	28%	28%	33%	43%	50%	33%	15%	50%	40%	36%	34%	26%
Program Rooms/Studios	11%	6%	10%	7%	10%	9%	0%	21%	8%	17%	17%	11%	11%	21%
Seniors Activity Spaces	37%	47%	29%	35%	33%	40%	10%	67%	23%	33%	43%	37%	32%	42%
Social Gathering/Banquet Spaces	11%	13%	12%	7%	10%	11%	0%	21%	8%	17%	20%	11%	6%	16%
Squash/Racquetball Courts	13%	6%	15%	10%	8%	11%	10%	13%	8%	0%	10%	18%	13%	26%
Youth Activity Spaces	23%	19%	22%	19%	15%	29%	40%	4%	23%	17%	27%	25%	34%	32%

Please identify up to five outdoor recreation facility types that you believe should be a priority for enhanced provision in the Cowichan region. (Enhanced provision could occur through new development and/or upgrades to existing facilities.) Select up to 5 outdoor spaces.

Outdoor Spaces	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Ball Diamonds	5%	3%	6%	7%	0%	5%	0%	17%	8%	0%	7%	3%	7%	6%
Community Park Spaces	37%	40%	49%	26%	26%	36%	22%	46%	46%	50%	43%	38%	30%	33%
Outdoor Aquatics Facilities (splash parks or pools)	25%	32%	32%	26%	23%	18%	33%	17%	39%	33%	13%	24%	20%	28%
Outdoor Fitness Equipment	18%	22%	15%	25%	14%	18%	44%	21%	23%	8%	7%	16%	24%	39%
Outdoor Paved Sport Courts (i.e. for basketball, ball hockey, etc.)	8%	5%	12%	12%	9%	3%	0%	0%	15%	8%	10%	8%	11%	11%
Pickleball Courts	11%	15%	3%	9%	9%	10%	11%	38%	0%	17%	3%	11%	15%	11%
Playgrounds	23%	25%	25%	23%	14%	21%	33%	13%	15%	8%	30%	25%	28%	17%
Skateboard/BMX Parks	12%	10%	13%	12%	16%	5%	11%	8%	8%	8%	10%	13%	17%	0%
Sport Fields: Community Level (natural surface fields with basic amenities)	14%	7%	17%	18%	0%	21%	22%	25%	15%	8%	13%	15%	11%	22%
Sport Fields: High Performance (artificial turf or premium natural surface with full support amenities)	9%	7%	7%	16%	5%	5%	0%	0%	15%	8%	7%	12%	11%	11%
Tennis Courts	17%	27%	15%	32%	16%	23%	11%	17%	8%	0%	10%	14%	15%	6%
Track and Field Facilities	4%	3%	4%	5%	5%	0%	11%	0%	0%	0%	13%	5%	0%	6%
Trails: Natural Surface	76%	83%	68%	77%	67%	80%	56%	83%	100%	67%	57%	79%	78%	72%
Trails: Paved	41%	50%	30%	42%	37%	36%	22%	38%	39%	33%	53%	41%	52%	39%

What, if anything, limits you and/or members of your household from participating in recreation opportunities? Please select all that apply.

Barriers to Participation	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Age/health issues	28%	19%	19%	28%	30%	28%	29%	25%	36%	23%	32%	30%	32%	23%
Cost of programs	26%	18%	26%	22%	32%	33%	50%	26%	21%	32%	33%	24%	25%	33%
Inconvenient times	24%	25%	28%	23%	24%	21%	64%	30%	21%	27%	26%	23%	21%	10%
Lack of facilities	15%	30%	25%	17%	11%	9%	29%	13%	12%	27%	7%	11%	11%	20%
Lack of interest	12%	4%	11%	8%	9%	12%	21%	10%	26%	5%	16%	13%	12%	7%
Lack of time	22%	19%	25%	19%	20%	28%	21%	18%	31%	18%	22%	24%	22%	10%
Lack of transportation	5%	4%	8%	1%	9%	8%	14%	7%	2%	9%	6%	3%	8%	10%
Location of facilities	23%	43%	37%	24%	21%	10%	29%	21%	29%	46%	1%	17%	23%	43%
Nothing	22%	24%	16%	27%	17%	22%	0%	31%	12%	23%	23%	24%	21%	23%



What, if anything, can the Cowichan Valley Regional District and its partner municipalities do to increase your household's participation in recreation and leisure? Please select all that apply.

Methods to Increase Participation	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Improve the promotion of existing opportunities (so that my household is more aware of what already exists)	45%	41%	43%	40%	47%	39%	58%	45%	42%	20%	47%	48%	48%	50%
Make facilities more inclusive/welcoming	14%	13%	14%	12%	19%	17%	42%	11%	3%	10%	24%	14%	16%	8%
Offer a greater variety of opportunities	27%	25%	30%	23%	26%	31%	42%	23%	29%	15%	16%	30%	36%	31%
Improve the quality of existing programs	13%	15%	15%	15%	15%	19%	17%	9%	13%	5%	18%	11%	11%	12%
Provide more affordable opportunities	34%	33%	27%	32%	34%	40%	50%	26%	26%	20%	46%	34%	34%	62%
Increase the convenience of program availability (i.e. closer to where I live, more convenient times, etc.)	43%	65%	54%	42%	45%	33%	58%	49%	36%	50%	31%	37%	43%	54%

What are the three (3) best ways to get information to your household about recreation?

Communication Methods	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Brochures and posters in recreation facilities	27%	30%	24%	28%	26%	28%	29%	18%	18%	23%	29%	28%	31%	22%
Community signs	22%	21%	34%	17%	17%	21%	36%	29%	18%	23%	25%	19%	15%	56%
Websites	49%	46%	41%	49%	46%	44%	57%	46%	55%	50%	46%	53%	46%	47%
Local newspaper ads	47%	48%	33%	50%	42%	55%	43%	48%	40%	50%	50%	54%	34%	25%
Program guides	48%	52%	50%	51%	59%	45%	57%	33%	45%	64%	41%	43%	64%	38%
Radio	8%	4%	7%	9%	8%	13%	0%	3%	3%	0%	7%	10%	5%	6%
Social media	27%	18%	30%	15%	30%	28%	14%	21%	20%	27%	31%	31%	27%	47%
Utility bill inserts	18%	21%	20%	12%	15%	13%	21%	37%	23%	18%	16%	13%	41%	16%

What, if any, opportunities for increased regional collaboration in the delivery of recreation services should be further explored between the different jurisdictions (electoral areas and local governments) in the Cowichan region? Please select all that apply.

Opportunities	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Increased cost sharing to enhance the operations or capacity of existing facilities (i.e. provide more programming, improve upkeep and maintenance, etc.)	49%	46%	35%	41%	56%	68%	50%	36%	15%	30%	53%	58%	57%	45%
Increased cost sharing to undertake major capital facility projects (new facilities or major enhancements/ additions to existing facilities)	40%	54%	49%	32%	42%	47%	33%	11%	15%	40%	39%	44%	37%	14%
I do not believe that increased regional collaboration is needed	34%	25%	35%	43%	29%	18%	42%	60%	73%	50%	33%	27%	28%	48%

#### Demographic Profile

Demographics	Overall	Area A	Area B	Area C	Area D	Area E	Area F	Area G	Area H	Area I	Duncan	North Cowichan	Ladysmith	Lake Cowichan
Do you own or rent your primary residence?														
Own	94%	99%	99%	97%	96%	97%	100%	97%	100%	96%	72%	93%	92%	97%
Rent	6%	1%	1%	3%	4%	3%	0%	3%	0%	4%	28%	7%	8%	3%
How long have you lived in the Cowichan region?														
Less than 5 years	21%	19%	18%	15%	24%	8%	14%	23%	12%	26%	24%	23%	33%	31%
5 to 10 years	15%	18%	19%	17%	21%	8%	21%	12%	19%	13%	18%	13%	17%	16%
More than 10 years	64%	63%	64%	69%	55%	85%	64%	65%	69%	61%	58%	65%	50%	53%
Do you expect to be residing in the Cowichan region for the next five years?														
Yes	95%	95%	98%	96%	94%	99%	100%	97%	93%	91%	94%	93%	94%	91%
No	1%	1%	1%	1%	0%	0%	0%	0%	7%	0%	0%	1%	0%	0%
Unsure	5%	4%	2%	3%	6%	1%	0%	3%	0%	9%	6%	6%	6%	9%
Please describe your household by recording the number of members in each of the following age groups.														
Age 0-4 Years	3%	1%	4%	3%	2%	4%	7%	5%	3%	0%	5%	3%	2%	1%
Age 5-9 Years	4%	5%	6%	3%	6%	4%	10%	3%	5%	0%	2%	4%	6%	2%
Age 10-19 Years	8%	6%	10%	6%	10%	10%	10%	2%	11%	2%	9%	7%	9%	8%
Age 20-29 Years	5%	6%	7%	5%	5%	7%	5%	3%	2%	2%	7%	5%	3%	10%
Age 30-39 Years	7%	6%	9%	3%	10%	9%	10%	7%	4%	0%	13%	7%	8%	5%
Age 40-49 Years	8%	9%	13%	8%	9%	8%	2%	1%	10%	6%	8%	7%	12%	5%
Age 50-59 Years	17%	20%	24%	17%	24%	16%	12%	22%	14%	19%	12%	15%	11%	17%
Age 60-69 Years	29%	25%	15%	31%	22%	30%	37%	34%	26%	63%	16%	33%	27%	39%
Age 70-79 Years	15%	19%	9%	17%	11%	12%	7%	18%	19%	8%	24%	15%	16%	6%
Age 80+ Years	4%	4%	2%	7%	0%	1%	0%	5%	5%	0%	3%	4%	5%	6%

