A KNOWLEDGE SYNTHESIS OF MODELS, DRIVERS, AND RISKS

Exploring Opportunities for Cannabis Tourism in the Kootenay Rockies





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On behalf of Selkirk College, I (we) acknowledge that we operate and serve learners on the unceded traditional territories of the Sinixt (Lakes), the Syilx (Okanagan), the Ktunaxa, and the Secwépemc (Shuswap) peoples.

Executive Summary

This project identified and explored opportunities related to the development of cannabis tourism within the <u>Kootenay Rockies Tourism (KRT) Region</u>. Through a targeted literature review, this project aimed to address the following questions:

- 1. What are the drivers and risks of cannabis tourism?
- 2. What are the models and opportunities for cannabis tourism?
- 3. Who is the potential target market and what is the cross over with the region's current target market?

To accomplish the goals of the project and answer the research questions a literature review and content analysis were completed and a report summarizing the findings was prepared.

Key Findings

Cannabis tourism is defined as "the act of travelling or vacationing to a place because of the ability to purchase cannabis legally" (Taylor, 2019, as cited in Kang & McGrady, 2020). Cannabis tourism is a new niche market that has brought business opportunities and operational challenges to the hospitality and tourism industries (Kang, O'Leary, and Miller, 2016, as cited in McGrady et al., 2020).

Drivers of Cannabis Tourism

- Rural regions benefit from economic diversification due to a more stable economy, and specifically due to new business and employment opportunities. Partnership between the tourism sector and the cannabis industry provides an opportunity for economic diversification.
- To protect the authenticity and brand of cannabis in the Kootenay Rockies while lowering stigma, an appellation framework could benefit the region.

Risks of Cannabis Tourism

- The difference in perceptions and treatment of cannabis across levels of government, policies, and participating organizations.
- Not acknowledging resident perceptions towards cannabis tourism development or obtaining community support prior to development of cannabis tourism.
- Sufficient digital access is necessary to improve the quality and safety of tourist experiences.
 Many farms are in remote locations creating barriers of entry for cannabis tourism operators due to connectivity challenges.
- Amenity migration driven by a "green rush" could add to housing issues, including availability and affordability due to an influx of people.
- Indoor cannabis cultivation and the tourism industry both contribute to greenhouse gas emissions posing a threat to environmentally sustainable economic development.

Models and Opportunities for Cannabis Tourism

- Two comparable jurisdictions in which transferrable cannabis tourism models and opportunities can be developed include Denver, Colorado and Humboldt County, California. Derived from these jurisdictions is:
 - 1. A model which considers resident perception and place attachment after cannabis legalization and prior to cannabis tourism development.
 - 2. A model which explores potential future barriers to market entry: legal and financial constraints, lack of infrastructure, and lack of education around recreational cannabis.
 - 3. Additionally, three comparable tourism sectors from which cannabis tourism sector models can be developed include agritourism, wine and craft beer tourism.
- Opportunities for a cannabis tourism implementation model during shoulder season were also identified. Shoulder season is the "off season" for summer and winter tourism.
- Select models recommended:
 - 1. An agritourism systems model which considers effective partnerships and communication between tourism providers, DMO's and tourists.
 - 2. A model which explores turning steps of the value chain into experiences including touring facilities, learning about cultivation, experiencing how the final product is made, and enjoying tastings.
 - 3. A model which explores sensory experiences which uses consumer senses to enhance tourism experiences.

Cannabis tourism opportunities relevant for the KRT region were identified and categorized into:

- 1. Current opportunities: cannabis tours, educational experiences, museums and art galleries, recreation, camping and cannabis friendly accommodations.
- 2. Potential opportunities pending change in policy: farm-gate and direct delivery program, and on-site consumption.

The optimal timeframe identified for cannabis tourism opportunities was shoulder season.

Demand for Cannabis Tourism

- The current target market for the KRT region is identified using the following <u>Explorer Quotient</u> (<u>EQ</u>): authentic experiencers, cultural explorers, free spirits, and gentle explorers.
- There are three clusters of cannabis tourists identified for a current target market profile: cannabis enthusiasts, diversionists, and those who are cannabis curious.
- Each EQ can fall into a cannabis tourist cluster based on travel motivations:
 - Authentic experiencers and gentle explorers classify as cannabis curious.
 - Cultural explorers and free spirits classify as diversionists.

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1. Introduction

Cannabis legalization provides an opportunity for economic development and diversification. Canadian tourism destinations are exploring cannabis opportunities, and how they can best capitalize on cannabis tourism development. Cannabis tourism is defined as "the act of travelling or vacationing to a place because of the ability to purchase cannabis legally" (Taylor, 2019, as cited in Kang & McGrady, 2020). Cannabis tourism is a new niche market that has brought business opportunities and operational challenges to the hospitality and tourism industries (Kang, O'Leary, and Miller, 2016, as cited in McGrady et al., 2020). While there are opportunities to develop cannabis tourism across Canadian regions, there are also multiple barriers for the cannabis tourism industry.

On October 17th, 2018, the passing of bill C-45 (the *Cannabis Act*) made cultivation, processing, selling, and possession of recreational cannabis legal for adult-use in Canada (Dupej & Nepal, 2021). The *Cannabis Act* regulations aim to protect youth, maintain public health and safety, and redirect resources from criminal prohibition to a legal environment (Dupej & Nepal, 2021). In 2001, cannabis was legalized for medical purposes; however, the criminality associated with cannabis remained unmanageable for people pursuing legal use (Harvey, 2021). Furthermore, the 2002 senate special committee on illegal drugs "concludes that Canada's policy of criminalization creates harms that are disproportionate to the harms associated with marijuana use" (Mackay & Phillips, 2016 as cited in Harvey, 2021).

The Kootenay Rockies region covers 58,000 kilometers² of British Columbia (BC) and is located in the south-eastern corner of BC, to the east of the Okanagan Valley and to the west of the Alberta border. The region has a population of 161,557 and is characterized by an older demographic with the average age at 45 years old (Statistics Canada, 2021). There are rich historic ties to cannabis in the region as the culture and economy have contributed to the socioeconomic fabric of the area and is estimated to contribute to upwards of 30% of the economy in the region (Kavanagh, 2021). The major towns in the region include Castlegar, Cranbrook, Kimberley, Radium Hot Springs, Revelstoke, Golden, and Nelson which contribute to the cannabis industry currently (See Appendix A). The city of Nelson is particularly well known for their cannabis culture in the region.

Kootenay Rockies Tourism (KRT) is one of British Columbia's regional destination management organizations (RDMO) that works on behalf of tourism stakeholders in the Kootenay Rockies region. KRT partnered with the Selkirk Innovates at Selkirk College to oversee a research project to identify and explore drivers and risks, models, and opportunities and demand related to the development of cannabis tourism within the Kootenay Rockies Tourism region.

Figure 1: KRT Region Map



The guiding questions for this project are as follows:

- 1. What are the drivers and risks for cannabis tourism?
- 2. What are the models and opportunities for cannabis tourism?
- 3. Who is the potential target market and what is the cross over with the region's current target market?

This report presents results from the study and is organized as follows: summary of methodology, presentation of findings, and conclusions.

2. Methodology

2.1 Data Collection and Analysis

The methods used for collecting and analyzing data were a targeted literature review and content analysis. A targeted literature review uses explicit methods to identify, select, qualitatively analyze, and interpret key research based on formulated research questions (RWE Navigator, n.d.). The parameters used for searching targeted literature were as followed:

- Date Range: 2012- present. This time frame was selected based on when cannabis legalization
 was initiated in North America specifically looking to Canada, Oregon, California, Washington,
 and Colorado. Exceptions were made for literature that was frequently cited by multiple authors
 and literature that discussed models from comparable tourism sectors.
- Literature Databases: OCTOPUS, Research Gate, and Google Scholar.
- Inclusion Criteria: Literature must involve tourism, cannabis, or rural development.
- Geographic Location: North America.

For economic and policy related searches the parameters were to focus on North American literature for similarity to the Kootenay Rockies Tourism region. There was emphasis placed on documents that focused on rural tourism development and cannabis tourism in North America for relevancy to the

Kootenay Rockies Tourism region. However, due to the scarcity of cannabis tourism literature, a few documents from outside of North America were used to fill the gap in the literature. Peer reviewed and grey literature documents (I.e., strategies, government documents and reports) were used. Documents were also provided by project team members, KRT, and key advisors. The collected data was summarized to find the importance of main arguments relating to the project. Finally, an analysis was completed to relate the collected data to the research questions for this project.

2.2 Limitations

Since cannabis tourism is an emergent sub-sector, there was limited literature on the topic. Therefore, literature from comparable industries including wine, craft beer, and agritourism was used as well. These industries are comparable to cannabis tourism due to similarities in policy, tourism operations and opportunities. However, this approach created limitations on what models were easily transferrable to cannabis tourism from these comparable industries. Literature from comparable jurisdictions was also used to demonstrate development of cannabis tourism. The literature review found that the local Kootenay Rockies cannabis culture is farther advanced than the comparable jurisdictions and is envisioning cannabis tourism. It seems as though the local sector hope to see cannabis tourism evolve which is beyond what was found in comparable jurisdictions.

3. Findings

3.1 Drivers of Cannabis Tourism

A driver is any initiative that is essential for success or growth of an industry. The drivers of cannabis tourism were included in this report to discuss the factors of success and recommendations for growth in the industry. This section discusses the drivers of cannabis tourism beginning with economic diversification (see Section 3.1.1) for rural development. Following economic diversification, appellation opportunities (see Section 3.1.2) for cannabis tourism in the Kootenay Rockies region are discussed.

3.1.1 ECONOMIC DIVERSIFICATION

Economic diversification is one driver of cannabis tourism. From the literature there were no examples on economic diversification specific to cannabis tourism. For this reason, the findings focus on economic diversification related to rural economic development, the tourism industry, and the cannabis industry separately.

In rural regions such as the Kootenay Rockies, tourism development is used as an economic diversification response when restructuring from reliance on single industry economies such as mining and forestry (Ramsey & Malcolm, 2018). Relying on a single industry can be unsustainable for long-term regional resilience because it makes the region more vulnerable to external forces like recession or natural resource depletion. Therefore, diversifying economies beyond resource extraction could help ensure long-term regional resilience because communities will not have to rely on a single industry for economic growth (Ramsey & Malcolm, 2018). Tourism is a common industry used for diversifying rural economies. However, it is important to note that regions cannot rely on any single industry or sector (including tourism) for economic success.

The emergence of businesses providing cannabis services will create opportunities such as larger labour pools and more tourism personnel for cannabis tourism. Due to limited research on Canadian cannabis tourism, literature from cannabis regions where cannabis tourism is established was used, including Denver, Colorado and California (Town of Smiths Falls & Strategic Partners, 2019). For example, in Colorado as of April 2020 there were 1,686 licenced cannabis businesses and the number of estimated jobs in the cannabis industry in 2019 was 34,705 (Kang & McGrady, 2020). For more economic benefits

relating to cannabis tourism from Colorado, see figure 2. The typical customer for cannabis tourism spends an estimated \$300 to \$400 at dispensaries during visits. This estimate is roughly three times as much as an average transaction with locals (Yakowicz & Kelleher, 2022). Yakowicz and Kelleher (2022) state out of \$25 billion in legal cannabis sales in 2021, Forbes estimates that up to \$4.5 billion was driven by tourists pouring an additional \$12.6 billion into restaurants, hotels, and attractions. It is also useful to use economic estimates from wine tourism since it is a comparable tourism sector (See section 3.4.2). The wine tourism sector estimates that in one year there will be 3 million visitors to Canadian wineries, \$1.2 billion in tourism related economic activity, and 5,520 jobs directly related to wine tourism (Tourism Industry Association of Canada, 2015 as cited in, Town of Smiths Falls & Strategic Partners, 2019). Furthermore, the Smiths Falls Cannabis Tourism Strategy states that cannabis tourism could potentially surpass wine tourism in popularity and estimates that of the \$1.5 billion of tourism-related economic activity, an estimated \$75 million would be from cannabis tourism (The Economic Impact of Wine and Grape Industry Canada, 2015 as cited in, Town of Smiths Falls & Strategic Partners, 2019).

Figure 2: Colorado

Colorado Economic Benefits of Cannabis Tourism

Cannabis tourism has brought opportunity and economic benefit to Colorado in recent years. Research from the Colorado Tourism Office (CTO) and partner Strategic Marketing and Research Insights (SMARI) shows that cannabis-motivated visitors tend to have longer visits and spend more money than other visitors per visit. The average visitor to Colorado spent \$1,869 per trip; a visitor who participated in cannabis activities spent \$1,930 per trip; and a cannabis motivated visitor spent an average of \$2,030 per trip. Visitors who went to a dispensary also reported dining at local restaurants, shopping, enjoying the scenic areas, skiing/ snowboarding and visiting state and national parks. Multiple visitors take cannabis tours that stop at grow facilities and dispensaries, as well as restaurants and sightseeing spots. The tours customize the experience based on individuals attending and 95% of customers come from out of state. In total, cannabis sales from 2014 to date exceeded \$6.56 billion in Colorado and stimulated tourism in the state.

This data is from *Marijuana Tourism Attracts Million of Visitors and Dollars*, by Nora Caley (2019). https://www.cobizmag.com/marijuana-tourism-attracts-millions-of-visitors-and-dollars/

3.1.2 BRAND PROTECTION AND CANNABIS LEGITIMACY

Years before legalization, "cannabis cultivated social capital by connecting people over a common goal of employment, bringing traditionally polarized groups together" (Harvey, 2021). This created a cannabis legacy for the region which is currently vulnerable after the legalization of cannabis in Canada. To protect the authenticity and brand of cannabis in the Kootenay Rockies while normalizing cannabis culture, an appellation could benefit the region. An appellation is a legally protected geographical indication used to identify where an agricultural product comes from (Stoa, 2018). Appellations are most known for being used in the wine industry; however, an appellation can be beneficial for any agricultural product. Having an appellation in place would protect the region's reputation and rich history of cannabis cultivation from fraudulent association. Stoa (2018) stresses that without such protection, it becomes impossible for a region to capitalize on its reputation since any cannabis business located anywhere could claim to produce/sell Kootenay product. Additionally, farmers are often not fairly compensated for creating high-quality products, and consumers cannot be sure of the authenticity of

the product label. Furthermore, Stoa (2018) emphasizes that appellations create mandatory differentiation which can be beneficial to local economies threatened by cheap alternatives. Since cannabis was sold illicitly up until recently there has been little information on how or where it was grown which can be problematic for the educated (or those seeking cannabis education) consumer (Stoa, 2018).

Stakeholders from the Kootenay Cannabis Economic Development Council have already identified the need for an appellation for cannabis cultivated in the Kootenay Rockies region. The council has identified that some form of protection is needed, and that an appellation would assist businesses in promoting their products (Brynne et al., 2021).

3.2 Risks of Cannabis Tourism

A risk is a potential negative result that may occur during cannabis tourism development and implementation. The risks of cannabis tourism were included in this report to discuss the potential negative outcomes and barriers that should be considered for future development and implementation. This section first discusses the policy barriers (see Section 3.2.1) for cannabis tourism development in the Kootenay Rockies region. This is followed with an analysis on resident perception for cannabis tourism development and the risk of not obtaining community support (see Section 3.2.2). Accessibility and remote farms (see Section 3.2.3) are discussed, followed by amenity migration (see Section 3.2.4) risks. Finally, this section discusses the carbon footprints of the cannabis and tourism industries (see Section 3.2.5) that pose as risks to cannabis tourism development.

3.2.1 POLICY BARRIERS

A substantial barrier that is preventing the legal cannabis industry from thriving in British Columbia is the difference in perceptions and treatment of cannabis across levels of government, policies, and participating organizations. For example, from a policy perspective cannabis is still considered a dangerous product, and in British Columbia it is regulated under the Ministry of Public Safety. However, from an economic perspective, development of the cannabis sector and cannabis tourism cuts across multiple ministries, as does cannabis cultivation, which is classified under the following NAICS codes (Statistics Canada, 2019):

- 111412 Cannabis grown under cover
- 111995 Cannabis grown in open fields
- 312310 Cannabis product manufacturing
- 413410 Cannabis merchant wholesalers
- 453993 Cannabis stores

All legal cannabis in British Columbia is sold exclusively at government-run stores, licensed private retailers, and the BC government's online store (Province of British Columbia, n.d.). Additionally, there are strict federal rules for promoting cannabis as well as provincial regulations against marketing, advertising, and promoting consumption spaces for cannabis or places to spend time after consuming cannabis. The BC Chamber of Commerce recommended that incorporating cannabis sales and agritourism into rural economic development strategies would enable better access to legal cannabis (BC Chamber of Commerce, n.d.). The current regulations make cannabis tourism initiatives difficult to implement and market.

3.2.2 RESIDENT PERCEPTION AND COMMUNITY SUPPORT

Resident perception and community support are essential when planning for successful tourism development. Ensuring that the community is supportive of tourism ventures is important because successful tourism within rural areas can result in negative impacts within the community (Lane, 1994, as cited in Ramsey & Malcolm, 2018). Ramsey & Malcolm (2018) found the negative impacts of most concern were related to host-guest conflict, authenticity of the tourism product to the region's culture, and the commodification of culture.

There is limited research on resident perceptions on cannabis tourism in Canada. However, studies from the United States are being conducted on how residents perceive cannabis tourism after legalization. Kang and Lee (2018) used the social exchange theory to explain how perceived impacts affect residents' level of support for cannabis tourism development and found that the more residents perceive impacts positively, the more they are likely to support tourism. The social exchange theory is "a general sociological theory concerned with understanding the exchange of resources between individuals and groups in an interaction situation (AP, 1992 as cited in Kang & Lee, 2018). Kang & Lee (2018) state "social exchange theory proposes that residents who perceive personal benefit from tourism development are inclined to express positive attitudes toward it and therefore supporting tourism development". The best way to mitigate these challenges, if any arise, is to ensure new tourism initiatives align with existing culture and authenticity of the region. While there is limited research on this in terms of development and addressing resident perception, the literature highlighted how to build cannabis tourism based on resident perceptions. (See section 3.4.1).

3.2.3 DIGITAL ACCESS AND REMOTE FARMS

Sufficient digital access is required to ensure tourism operations can operate successfully. The United Nations World Tourism Organization (UNWTO) (2020) recommends developing technology and digitalization to ensure market accessibility for tourism operators and to enhance experiences for visitors. These developments can include contactless check-in, cashless payments, access to reliable wireless internet, online purchasing of local products, and digital menus (United Nations World Tourism Organization, 2020). The UNWTO (2020) states that as demand for rural cannabis tourism increases, sufficient digital access can improve the quality and safety of the tourist experiences.

In rural regions such as the Kootenay Rockies, many farms are in remote areas and may have challenges with connectivity and access. This limited access to cannabis farms and ruralness is a barrier of entry for cannabis tourism operators (Reilly et al., 2021). For example, the large amounts of space between farms could cause challenges for tour operators in the future due to limited vehicle access; therefore, major financial commitments to expand transportation routes are required to develop these areas for tourism (Reilly et al., 2021).

3.2.4 AMENITY MIGRATION

Amenity migration is "an increase in human migration where tourism resources are highly developed and includes permanent and second homeowner's relocation seeking preferred qualities of life" (Kang & McGrady, 2020). Although destinations can benefit from amenity migration by acquiring more tourism business personnel and local patrons, there is a risk that destinations could suffer from a lack of affordable housing for employees and residents due to the influx of people in the region (Gill, 2008, as cited in Kang & McGrady, 2020). For example, a study from Colorado suggests legalized cannabis is contributing to amenity migration driven by a "green rush" which is impacting residents' quality of life (Zambiasi & Stillman, 2020, as cited in Kang & McGrady, 2020). Therefore, it is recommended that

cannabis tourism initiatives, along with available and affordable housing considerations, are developed in a sustainable manner to mitigate these risks associated with tourism development.

3.2.5 CANNABIS AND TOURISM INDUSTRY CARBON FOOTPRINTS

The cannabis industry and tourism industry are both known for their large carbon footprints due to greenhouse gas (GHG) emissions. A carbon footprint is "a measure of the exclusive total amount of carbon dioxide emissions that is directly and indirectly caused by an activity or is accumulated over the life stages of a product" (Wiedmann & Minx, 2008, as cited in Zheng et al., 2021). It was estimated that indoor cannabis cultivation leads to 4600 kg of CO² emissions for every kilogram produced, equivalent to one vehicle driving 18,370 kilometers (Zheng et al., 2021). Meanwhile, tourism is responsible for roughly 8% of the world's carbon emissions with 49% of those emissions solely from transportation, 10% from food and beverage, and 8% from agritourism (Sustainable Travel International, 2020). Therefore, a focus on climate action is urgent for cannabis tourism and is worthy of further research.

This risk is partially addressed through the KRT 'Regional Destination Development Strategy' which outlines a goal for combating climate change. The goal aims to "develop strategies to adapt to climate change and to reduce the contribution to the tourism industry to greenhouse gas emissions" (Kootenay Rockies Tourism, 2019). The strategy outlines a catalyst project to create a climate action task force to develop an approach to climate change and mitigation. This will be used to educate the tourism industry and visitors to the region. It is recommended that all cannabis tourism development aligns with the climate action goals set by KRT. Aligning with the climate action goals could include being apart of KRT's task force or following the best practices that will eventually be found on how to approach climate change mitigation.

3.3 Summary of Key Drivers and Risks of Cannabis Tourism

The drivers of cannabis tourism are essential for success of the industry in the Kootenay Rockies region. Tourism development can be part of an economic diversification response in rural regions suggesting it may be economically beneficial to develop cannabis tourism opportunities. The Smiths Falls Cannabis Tourism Strategy (2019) report estimated \$2 billion in tourism revenue after implementing cannabis tourism. An appellation for the region's cannabis production could also benefit KRT because it would protect the region's cannabis reputation and culture. The Kootenay Cannabis Economic Development Council is already advocating for an appellation, so KRT could offer support for this request by leveraging their platform and spearheading future initiatives for cannabis tourism development.

The risks of cannabis tourism are negative outcomes and barriers that the region will need to consider for future cannabis tourism development. A substantial barrier preventing a thriving cannabis tourism industry in the region is the difference in perceptions and treatment of cannabis across levels of government, policies, and participating organizations. It is crucial that there is awareness that resident perception and community support are essential when developing cannabis tourism to ensure that new initiatives align with the existing culture of the region. Another risk will be insufficient digital access and the remoteness of farms. With a potential new tourism development for the region, the cannabis tourism eco-system should be aware of a potential "green rush" and amenity migration. Finally, to align with the goals of their Regional Destination Development Strategy, KRT should continue to focus on reducing the region's contribution to greenhouse gas emissions.

3.4 Models and Opportunities for Cannabis Tourism

The models for cannabis tourism were derived from comparable jurisdictions outside Canada (see Section 3.4.1), as well as transferable models from within the tourism sector (see Section 3.4.2) due to the limited research available on Canadian cannabis tourism. Opportunities relevant to KRT, the cannabis industry, and tourism industry (see Section 3.4.3) are organized into what is possible based on current and anticipated policy, cannabis tourism implementation models, and shoulder season.

3.4.1 MODELS FROM COMPARABLE JURISDICTIONS

It was found that there is limited research on cannabis tourism in Canada and British Columbia. For this reason, a literature review was conducted to find models of cannabis tourism from comparable jurisdictions. Research that was easiest to transfer to the Kootenay Rockies region came from Denver, Colorado and Humboldt County, California due to culture and policy similarities. The similarities between Humboldt County and Kootenay Rockies legacy cannabis culture are highlighted in the case study in Figure 3. Due to the short amount of time cannabis has been legal, the models of cannabis tourism have had a short time to emerge. Therefore, the current existing models focus on developing the community and resident acceptance to develop the sector. Although Denver, Colorado is a city and not a rural region, it is used as a comparable jurisdiction due to lack of research on cannabis tourism. These jurisdictions are like the Kootenay Rockies in a cultural sense because all the regions had a rich history and culture attached to cannabis before legalization; therefore, models on resident perception, reducing stigma, and education were easily transferable. Since the comparable jurisdictions are in North America, there were similar policy barriers to overcome with legalization. This made the barriers to entry to cannabis tourism easily transferable. However, a main difference is that in these comparable jurisdictions recreational cannabis is only legalized at a state level.

Table 1: Comparable Jurisdiction Models

Jurisdiction	Summary of Approach	Model
Denver, Colorado	Kang (2019) released surveys to residents to study resident perceptions of cannabis tourism two years after implementation and found if residents' place attachment is high, they are less likely to perceive negative impacts from cannabis tourism. Strictly using the term cannabis rather slang terms (weed, marijuana) to assist with positive resident perception and reducing stigma. (Keul & Eisenhauer, 2019).	Research on resident perception and reducing stigma.
Humboldt County, California	Pachmayer et al. (2021) released a questionnaire to residents prior to recreational cannabis sales beginning in California. Found concern from older, long-term residents that legalization of cannabis and cannabis tourism development would create a loss of outdoor and recreational tourists.	Research on resident perception, barriers to entry to cannabis tourism in rural communities, and the importance of education.

Jurisdiction	Summary of Approach	Model
	Reilly et al. (2021) interviewed	
	cannabis tourism operators to	
	explore multiple topics related to	
	cannabis tourism (impacts on	
	retail, barriers to enter the	
	industry, and changes in tourism	
	visits). The main barriers to entry	
	to cannabis tourism included legal	
	and financial constraints, lack of	
	infrastructure to support tourism,	
	and lack of education for the	
	recreational cannabis industry.	
	Education includes educating the	
	community about economic	
	benefits, teaching tourists proper,	
	safe, and legal ways to consume,	
	and ensuring farmer's authentic	
	brand is represented.	

Figure 3: Humboldt County

Humboldt County, California Legacy Cannabis Tourism

In the 1960's, hippies moved into the region and started growing cannabis which began the cannabis legacy for Humboldt County. Now that legal cannabis sales are mainstream, the goal is to keep the legacy preserved and the local history intact since "the legacy is important for the future, not the past" (DeLapp as cited in Vanderheiden, 2021). The owner of Humboldt Cannabis Tours, Matt Kurth, believes the best way to protect the legacy is to bring people to the region. People in Humboldt County are leaning into tourism because it provides diverse income streams and economic stability. Kurth thinks the region needs to move away from selling pounds and shift towards selling the experiences instead. Humboldt County already has cannabis tourism including tours, hotels offering consumptions spaces, and cannabis lounges but development is still occurring. Laura Lasseter, Director of Operations for the Southern Humboldt Business and Visitors Bureau emphasized the need to preserve the cannabis culture and legacy craft farmers that made the region work renowned. Lasseter also believes "there is an opportunity to partner between cannabis trade associations, various tourism organization, chambers of commerce and pool resources together where we're building each other up" (Vanderheiden, 2021).

This data is from *Humboldt County Cannabis Industry Looks to Tourism*, by Isabella Vanderheiden (2021). https://www.times-standard.com/2021/12/11/is-tourism-the-key-to-saving-humboldts-

3.4.2 MODELS FROM COMPARABLE TOURISM SECTORS

Due to limited research on cannabis tourism, literature on models were collected from comparable tourism sectors where more specific models have had a chance to mature. For example, in the Smiths Falls Cannabis Tourism Strategy (2019) report, a market analysis of wine tourism is included to provide an example of what implementing cannabis tourism would potentially look like in the region. Models

were found from agritourism, wine and craft beer tourism to be used as guides for cannabis tourism. From an economic development perspective, cannabis is considered an agricultural product; therefore, a model used for agritourism was used as a guide for cannabis tourism because both sectors have similar business operations with farm tours, sales, and experiences. Wine, craft beer, and cannabis are similar since all industries yield varieties of product that are leveraged for tourism and include sensory and educational aspects to experiences. There are other potentially comparable sectors (I.e., gambling and tobacco), however, due to the stigma still tied to cannabis it was important to be cautious about society's negative perceptions about these sectors, so they were not used for comparison.

AGRITOURISM SYSTEMS MODEL

McGehee (2009) developed an agritourism systems model for tourism providers and destination marketing organizations (DMOs) that promotes tourism opportunities to potential tourists that suits all partners. The model is based on tourism providers delivering a product to tourists who consume the product, and the DMO enhances the efficiency of transactions between these two stakeholders. The agritourism systems model reduces or eliminates each stakeholders' individual obstacles while meeting each group's needs as well. Each stakeholder needs to possess and identify requirements for success to fulfill its role in the system. McGehee (2009) discusses that the agritourism systems model is successful when all stakeholders are communicating efficiently and working together towards a mutually beneficial relationship to overcome obstacles. If the model is successful, it will ensure:

- DMO's are catering to many varieties of needs to agritourists.
- Agritourism providers cater to many forms of tourists to attract and retain more customers.
- DMO's and agritourism providers are aware that the economic success of both groups is dependent on each other.

This model holds the potential to support sustainable tourism. An influx of visitors and residents can be managed sustainably if tourism providers and DMO's work together to preserve the culture of the region. However, this study identified that an obstacle to agritourism participation is a lack of identification of farm locations. It additionally found that tourists were concerned with a lack of marketing and promotion (McGehee, 2009). These same obstacles pertain to cannabis tourism.

WINE TOURISM VALUE CHAIN MODEL

The wine and cannabis industries have multiple similarities. Thach (2017) identified how both industries yield unique varieties with specific aromas and tasting notes, are suited to appellations, and produce multiple production lines, which are/can all be leveraged for promoting tourism. Wine tourism includes most steps of the value chain and turns them into experiences. This includes touring vineyards, observing, and participating in grape cultivation, experiencing winemaking, and enjoying tastings and food pairings. Due to the believed parallels between wine and cannabis tourism, Keul and Eisenhauer (2019) argue that cannabis farms could adopt this value chain tourism model in the future. In cannabis tourism, this would include visiting a cannabis farm and touring the facilities, participating in/ learning about cultivation, experiencing how cannabis is made, and enjoying tastings or samples.

SENSORY EXPERIENCE MODEL

Cannabis tourism can include sensory experiences like wine and craft beer tourism. The wine and craft beer industries also have an educational approach to tourism that cannabis tourism can mirror. For example, cannabis tour operators and budtenders can suggest different varieties and offer samples like a sommelier (Keul & Eisenhauer, 2019). The sensory model uses consumer senses to enhance experiences and is commonly used in wine and craft beer tourism through tastings. Cannabis tourism

works within the law to use the sensory model already by enriching customers with visual and olfactory spaces like grow facilities and dispensaries that offer sample jars (Keul & Eisenhauer, 2019). Until on-site consumption is allowed, cannabis tourism will not be able to implement the sensory model like wine and craft-beer tourism have done.

3.4.3 OPPORTUNITIES RELEVANT TO KOOTENAY ROCKIES TOURISM

Current policy barriers restrict many cannabis tourism opportunities in British Columbia today. While the timeline for policy change is unknown, there is hope that soon farm-gate sales, direct delivery, and onsite consumption will be permitted provincially. To accommodate the variable time frame, cannabis tourism opportunities are organized into current opportunities and potential opportunities, those associated with farm-gate and direct delivery, and those around on-site consumption. Current opportunities are cannabis tourism ventures that can be developed within the current policy barriers and include cannabis tours, museum and art galleries such as the previous exhibit at Touchstones Nelson Museum of Art and History, recreation, camping, cannabis friendly accommodations, and educational experiences where consumers learn about cultivation, the region's history and culture, the varieties, and consumption. Cannabis friendly accommodations can include experiences like HiBnb, a spin on Airbnb for cannabis friendly accommodations. HiBnb includes rental listings which "offer opportunities to explore cannabis in safe and supportive environments" (HiBnb, n.d.). It is important to note that until cannabis consumption is viewed in society as a normal practice cannabis friendly accommodations will exist. More opportunities will come available when farm-gate and direct delivery are no longer prohibited such as cannabis tours with on-site sales, farmers market sales, and agritourism experiences which all involve purchasing cannabis on-site rather than purchases being solely through government-run stores. When on-site consumption is legal, more opportunities will be available for development like events and festivals, on-site tastings, U-Pick experiences, and food and beverage experiences like infused food and beverage or cannabis food pairings. There are also many new and innovative opportunities that can be developed in the future that are unique to the region (See Table 2 for sample ideas). For example, Destination BC provides tools and resources which could be applied to cannabis tourism in the future. Furthermore, when promotion of cannabis is legal, cannabis tourism could potentially be added to these tools and resources for tourism providers to use.

Table 2: Current and Future Cannabis Tourism Opportunities

Current Opportunities Potential Opportunities with Farm-Gate/ Direct Delivery		Potential Opportunities with On-Site Consumption	Other Potential Opportunities	
 Cannabis tours Educational experiences Museums and art galleries Recreation Camping Cannabis friendly accommodations 	 Cannabis tours with on-site sales Farmers market sales Agritourism experiences 	 Events/ Festivals Tastings Food and beverage experiences U-Pick experience 	 Partnerships between tourism operators and cannabis cultivators Health, wellness, and spa experiences (See figure 4) 	

Switzerland's First Cannabis Wellness Spa

The first cannabis wellness spa in Switzerland opened in 2022, promoting itself as a place to relax. This includes hemp muesli and yoga with CBD oil massages. Since luxury wellness "never really goes out of style", the venture is appealing as an après ski event for the region and could be the beginning of a cannabis-themed wellness trend on schedule to roll out in that part of the world. While this project is more on the budget side for now, the hospitality business when partnered with wellness is a tradition in this part of the world and is bound to take off. Edibles, including ones with THC, will be available in pharmacies and "cannabis clubs" in Switzerland; therefore, wellness experiences including higher levels of THC is a possible future endeavor.

This data is from *Europe's First Cannabis Wellness Spa opens in Switzerland*, by Marguerite Arnold (2022). https://hightimes.com/news/europes-first-cannabis-wellness-spa-opens-in-switzerland/

SHOULDER SEASON

The shoulder season, or "off-season", in the tourism industry is an issue for many destinations, including the Kootenay Rockies region. KRT outlined in their regional destination development strategy that a goal is to "increase shoulder season visitation, and work towards a year-round tourism economy" (Kootenay Rockies Tourism, 2019). This could be used as an opportunity for cannabis tourism since the optimal timeframe identified for cannabis tourism opportunities was shoulder season. This is because outdoor cannabis is not ready for sale until after fall harvest, which is when most tourism decreases, excluding winter activities. Having outdoor product ready for sale and a possible U-Pick experience to promote cannabis tourism in the shoulder season would increase non-peak season visitations to the region without having to compromise the regular cannabis cultivation season. While outdoor cannabis harvest could increase shoulder season visitation, indoor cannabis could provide year-round visitation due to multiple harvest cycles.

INTEGRATION OF CANNABIS INTO EXISTING TOURISM MOTIVATION MODEL

The final opportunity is to integrate cannabis tourism within the existing tourism motivation model. Cannabis tourism can be divided into three categories: experiential, authenticity seeking, and pleasure oriented. This implementation model was derived from a study from Belhassen et al. (2007) which found that there are four groups of tourist motivations: experimentation, quest for authenticity, pleasure orientation, and purchasing. This model can be used to demonstrate future cannabis tourism experiences and opportunities. Belhassen et al. (2007) discuss purchasing cannabis as a stage in a deviant lifestyle and relate it to smuggling drugs across borders; therefore, purchasing was not included in this report as to not promote deviance and crime. This is within the illicit market, so purchasing now, while legal, is not comparable for cannabis tourism development in the Kootenay Rockies region.

Experiential cannabis tourism provides experiences for novel cannabis users who wish to consume cannabis during a vacation (Belhassen et al., 2007). These tourists who travel to try cannabis are also seeking education and normalization for cannabis and consumption, therefore, this type of cannabis tourism appeals to people who want to learn the regions of cannabis production, safe consumption, the history and origin of cannabis specific to the Kootenay region.

Authenticity seeking cannabis tourism is for tourists who travel to a destination to experience the cannabis culture of that region. Belhassen et al. (2017) suggests that traveling to cannabis-oriented destinations can be seen as a manifestation of belonging to a cannabis culture; the Kootenay Rockies region can benefit from authenticity seeking cannabis tourism because of the rich cannabis culture in the region. An appellation for Kootenay Rockies cannabis could further aid this type of cannabis tourism by making the region the "must-go-to" place for cannabis tourism in British Columbia. By creating an appellation for the Kootenay Rockies region, unique varieties cultivated in the region can be specified for which people will travel to experience since cannabis is not cultivated the same anywhere else. Authentic cannabis tourism has potential to positively influence resident perceptions as well since the culture of the region will be aligned with any cannabis tourism development.

Pleasure oriented cannabis tourism is a complementary product of a tourist's vacation which is more recreational focused (Belhassen et al., 2007). Tourists are not traveling to the region specifically to consume cannabis but having it easily accessible is a motivator to travel to the region. Food and beverage experiences, events, recreation, relaxation, accommodations, and socializing are usually included in these tourism offerings.

3.5 Demand for Cannabis Tourism

The demand for cannabis tourism can be categorized by first identifying the current target market profile for the Kootenay Rockies region followed by the identification of the cannabis tourism target market profile. The current target market profile (3.5.1) is what the target market is in BC currently for tourism in general. The cannabis tourism target market profile (3.5.2) includes three clusters of tourists that are most likely to participate in cannabis tourism. Finally, this section discusses how the two profiles compare (3.5.3).

3.5.1 CURRENT TARGET MARKET PROFILE

For market segmentation, KRT uses Explorer Quotient (EQ) rather than traditional segments. EQ segments travelers based on psychological characteristics; various characteristics are combined, and types of travelers are created (Kootenay Rockies Tourism, 2019). The current target market for the Kootenay Rockies region includes authentic experiencers (17%), cultural explorers (7%), free spirits (13%), and gentle explorers (15%) (Kootenay Rockies Tourism, 2022) (see Table 3).

Table 3: Explorer Quotient Profiles for British Columbia

Authentic Experiencers 17%	Cultural Explorers 7%	Free Spirits 13%	Gentle Explorers 15%
 Understated travelers 	 Constant travelers 	Highly social	Reluctant traveler
 Looking for authentic, tangible engagement with destinations High on historical travel 	 Love to get immersed in local culture, people, and settings 	 Open minded Experimental and adventurous Enjoy high-end hedonic experiences 	 Demand luxury and comfort when they travel There's no place like home

Note. The data in the table is from EQ Profiles, by Canadian Tourism Commission. (n.d.).

3.5.2 CANNABIS TOURISM TARGET MARKET PROFILE

Recent literature stresses that there is no difference between a cannabis traveler and every other traveler (Yakowicz & Kelleher, 2022). In fact, the typical cannabis traveler looks more like an upscale vacationer. According to a report from the Cannabis Travel Association International (CTAI) a cannabis

traveler can be described as millennials or younger, with a college degree, a job, and an average household income of \$87,000 (Yakowicz & Kelleher, 2022). Yakowicz and Kelleher (2022) estimate that half of all millennials say that access to legal recreational cannabis is important when choosing a destination and more than 43% say they specifically chose a destination because cannabis was legal there.

There were limited sources on cannabis tourism target markets in the literature. In North America, there were no examples of cannabis tourism target markets, therefore, we had to look internationally. Wen et al. (2020) conducted a study that proposed three clusters of cannabis tourists based on a sample of Chinese tourists who consumed cannabis in Amsterdam. These clusters of tourists are easily transferrable to a general cannabis tourism target market profile; however, it recommended further research.

The three clusters include cannabis enthusiasts, who were identified as highly motivated, diversionists, (who were the largest group of tourists) that travel and consume cannabis to experience the local culture, relaxation and pleasure, and the cannabis curious (Wen et al., 2020). This last group was most interested in cannabis authenticity and demonstrated the lowest intentions to revisit the destination (Wen et al., 2020).

These clusters demonstrate that within a specific target market there is a range in differences and while the behaviours in North America are unlikely to be the same, we know there will be a variation of users. There are similarities and differences that can found between the EQ profiles and the cannabis tourist clusters. Each EQ can fall into a cannabis tourist cluster due to the overlap in some of the motives and characteristics of each profile. Authentic experiencers would most likely be cannabis curious due to their interest in authentic engagement with destinations; therefore, they would be most interested in cannabis authenticity. Cultural explorers would be classified as diversionists since they love to get immersed in local culture and would be the most likely to consume cannabis to experience the local culture. Free spirits could be classified as diversionists because of the hedonic experiences that include relaxation and pleasure. Finally, gentle explorers would most likely be cannabis curious since they are reluctant travellers, therefore, are most likely to demonstrate the lowest intentions of revisiting.

4. Discussion

Taking the key findings from section 3 into consideration, it is clear there is opportunity for cannabis tourism development in the Kootenay Rockies region to explore, but there are also many risks and challenges. Based on the findings, we identified recommendations for consideration on how cannabis tourism initiatives can be developed.

The recommendations for consideration include:

- Support for Kootenay Cannabis Appellation: Support the Kootenay Cannabis Economic
 Development Council with the development of an appellation for cannabis cultivated in the
 Kootenay Rockies region. Assist with promotion of local and protected products.
- Support Farm-Gate/ Direct Delivery and On-Site Consumption Programs: Since these programs are not legal yet, KRT can support stakeholders in engaging with the Provincial Government to have changes made to policy to enable these options.
- Clarify and Align the Region's Cannabis Culture with Future Initiatives: To have authentic
 cannabis tourism, the legal cannabis industry and KRT must familiarize themselves with the
 cannabis culture and ensure that new cannabis tourism initiatives align with the existing culture
 of the region.

- Possible Marketing and Promotions: If policy on marketing and advertising cannabis changes,
 KRT should promote Kootenay Rockies cannabis tourism.
- Further Research: As cannabis tourism begins to develop, it is recommended that KRT and other stakeholders continue research on resident perceptions of cannabis tourism in the Kootenay Rockies by implementing surveys to the region. Further industry engagement on how to mitigate the barriers to success for cannabis tourism can be implemented such as further communication with the regions stakeholders (cannabis operators, industry associations (Canadian Cannabis Tourism Alliance), residents, and visitors).

5. Summary

This project identified and explored opportunities related to the development of cannabis tourism within the <u>Kootenay Rockies Tourism (KRT) Region</u>. Through a targeted literature review, this project aimed to address the following questions:

- 4. What are the drivers and risks of cannabis tourism?
- 5. What are the models and opportunities for cannabis tourism?
- 6. Who is the potential target market and what is the cross over with the region's current target market?

To accomplish the goals of the project and answer the research questions a literature review and content analysis were completed and a report summarizing the findings was prepared.

Key Findings

Cannabis tourism is defined as "the act of travelling or vacationing to a place because of the ability to purchase cannabis legally" (Taylor, 2019, as cited in Kang & McGrady, 2020). Cannabis tourism is a new niche market that has brought business opportunities and operational challenges to the hospitality and tourism industries (Kang, O'Leary, and Miller, 2016, as cited in McGrady et al., 2020).

Drivers of Cannabis Tourism

- Rural regions benefit from economic diversification. Partnership between the tourism sector and the cannabis industry provides an opportunity for economic diversification.
- An appellation framework for cannabis in the Kootenay Rockies region could protect the culture and authenticity of cannabis and lower stigma associated with cannabis.

Risks of Cannabis Tourism

- The difference in perceptions and treatment of cannabis across levels of government, policies, and participating organizations.
- Not acknowledging resident perceptions towards cannabis tourism development or obtaining community support prior to development of cannabis tourism.
- Sufficient digital access is necessary to improve the quality and safety of tourist experiences.
 Many farms are in remote locations creating barriers of entry for cannabis tourism operators due to connectivity challenges.

- Amenity migration driven by a "green rush" could add to housing issues, including availability and affordability due to an influx of people.
- Indoor cannabis cultivation and the tourism industry both contribute to greenhouse gas emissions posing a threat to environmentally sustainable economic development.

Models and Opportunities for Cannabis Tourism

- Two comparable jurisdictions in which transferrable cannabis tourism models and opportunities can be developed include Denver, Colorado and Humboldt County, California. Selected models reviewed:
 - 1. A model which considers resident perception and place attachment after cannabis legalization and prior to cannabis tourism development.
 - 2. A model which explores potential future barriers to market entry: legal and financial constraints, lack of infrastructure, and lack of education around recreational cannabis.
 - 3. Three comparable tourism sectors from which cannabis tourism sector models can be developed include agritourism, wine and craft beer tourism. Selected models included:
- Opportunities for a cannabis tourism implementation model during shoulder season were also identified. Shoulder season is the off season for summer and winter tourism.
- Select models recommended:
 - 1. An agritourism systems model which considers effective partnerships and communication between tourism providers, DMO's and tourists.
 - 2. A model which explores turning steps of the value chain into experiences including touring facilities, learning about cultivation, experiencing how the final product is made, and enjoying tastings.
 - 3. A model which explores sensory experiences which uses consumer senses to enhance tourism experiences.

Cannabis tourism opportunities relevant for the KRT region were identified and categorized into:

- 1. Current opportunities: cannabis tours, educational experiences, museums and art galleries, recreation, camping and cannabis friendly accommodations.
- 2. Potential opportunities pending change in policy: farm-gate and direct delivery program, and on-site consumption.

The optimal timeframe identified for cannabis tourism opportunities was shoulder season.

Demand for Cannabis Tourism

- The current target market for the KRT region is identified using the following <u>Explorer Quotient</u> (<u>EQ</u>): authentic experiencers, cultural explorers, free spirits, and gentle explorers.
- There are three clusters of cannabis tourists identified for a current target market profile: cannabis enthusiasts, diversionists, and those who are cannabis curious.
- Each EQ can fall into a cannabis tourist cluster based on travel motivations:
 - Authentic experiencers and gentle explorers classify as cannabis curious.

•	Cultural explorers and free spirits classify as diversionists.

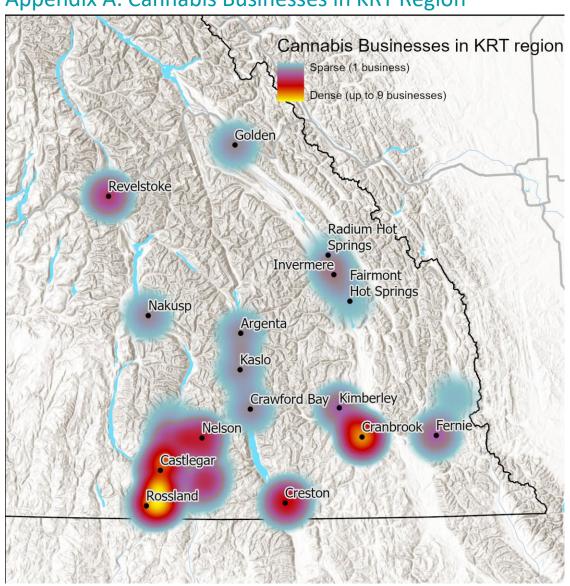
6. References

- About Us / HiBnb. (n.d.). Retrieved May 19, 2022, from https://www.hibnb.ca/about-us/
- BC Chamber of Commerce. (n.d.). *Unlocking BC's cannabis industry*. Retrieved March 16, 2022, from https://bcchamber.org/wp-content/uploads/2022/01/BCCC_CWG.20220117.UnlockingBCsCannabisIndustry_FINAL.pdf?mc_ci d=9926e1e5d0&mc_eid=a77ee68d60
- Belhassen, Y., Santos, C. A., & Uriely, N. (2007). Cannabis usage in tourism: A sociological perspective. Leisure Studies, 26(3), 303–319. https://doi.org/10.1080/02614360600834958
- Brynne. Abra, Kootenay Cannabis Economic Development Council, & Central Kootenay Food Policy Council. (2021). *Appellation Brief*.
- Dupej, S., & Nepal, S. K. (2021). *Tourism As an Agent of Cannabis Normalization: Perspectives from Canada:: Books, Media, Articles, and More*. Tourism Review International. https://eds.s.ebscohost.com/eds/pdfviewer/pdfviewer?vid=2&sid=7dabacdd-338b-477e-bc13-78b16c1603c4%40redis
- Harvey, T. (2021). Weed, Greed, and the Need for Reconciliation: Cannabis Legalization and the Case of the Rural Kootenay, BC Region.
- Kang, S. K. (2019). Place Attachment, Image, and Support for Marijuana Tourism in Colorado: *Https://Doi.Org/10.1177/2158244019852482*, *9*(2). https://doi.org/10.1177/2158244019852482
- Kang, S. K., & Lee, J. (2018). Support of marijuana tourism in Colorado: A residents' perspective using social exchange theory. *Journal of Destination Marketing and Management*, *9*, 310–319. https://doi.org/10.1016/J.JDMM.2018.03.003
- Kang, S., & Mcgrady, P. (2020). Support For Cannabis Tourism: a Tale of Two States. *Tourism Review International*, 24(4), 233–250. https://doi.org/10.3727/154427220X15990732245691
- Kang, S., & McGrady, P. (2020). Support for Cannabis Tourism: A Tale of Two States.: Books, Media, Articles, and More. *Tourism Review International*, 233–250. https://eds.s.ebscohost.com/eds/pdfviewer/pdfviewer?vid=2&sid=2c8ce31d-5630-4c28-86aa-e82d5eb3645d%40redis
- Kavanagh, V. (2021). Museum exhibit in Nelson celebrates history of cannabis in the Kootenays StratCann. Stratcann. https://stratcann.com/2021/12/02/museum-exhibit-in-nelson-celebrates-history-of-cannabis-in-the-kootenays/
- Keul, A., & Eisenhauer, B. (2019). Making the high country: cannabis tourism in Colorado USA. *Annals of Leisure Research*, 22(2), 140–160. https://doi.org/10.1080/11745398.2018.1435291
- Kootenay Rockies Tourism. (2019). *Kootenay Rockies destination development strategy 2019-2029*. https://www.krtourism.ca/wp-content/uploads/2019/11/Kootenay-Rockies-Destination-Development-Strategy Final.pdf

- McGehee, N. G. (2009). An Agritourism Systems Model: A Weberian Perspective. *Http://Dx.Doi.Org/10.2167/Jost634.0*, *15*(2), 111–124. https://doi.org/10.2167/JOST634.0
- McGrady, P., Kang, S., Siders, M., & Lane, D. (2020). Perceptions, Impacts, and Support for Recreational Marijuana Tourism.: Books, Media, Articles, and More. *Journal of Tourism Anf Leisure Studies*, *5*(1), 9–28. https://doi.org/10.18848/2470-9336/CGP/v05i01/9-28
- Pachmayer, A., Switzer, R., & Reilly, S. (2021). *Cannabis Tourism and the Community: Resident Attitudes in Humboldt County, California*. 5(6).
- Province of British Columbia. (n.d.). *Cannabis What's legal?* Retrieved March 24, 2022, from https://www2.gov.bc.ca/gov/content/safety/public-safety/cannabis/whats-legal
- Ramsey, D., & Malcolm, C. D. (2018). *The importance of location and scale in rural and small town tourism produc...: Books, Media, Articles, and More*. The Canadian Geographer. https://eds.s.ebscohost.com/eds/pdfviewer/pdfviewer?vid=2&sid=d807081d-0f67-47b1-b302-7ca1fa6d6d51%40redis
- Reilly, S., Switzer, R., & Pachmayer, A. (2021). Cannabis Tourism in Humboldt County Moving Forward. *Recreation Tourism*. https://digitalcommons.humboldt.edu/rectourism/4
- RWE Navigator. (n.d.). *Conducting a literature review*. Retrieved April 11, 2022, from https://rwe-navigator.eu/using-the-navigator-decision-support-tool/clarify-the-issues/drivers-of-effectiveness/methods-to-explore-doe/literature-to-explore-or-identify-drivers-of-effectiveness/
- Statistics Canada. (2019). *Classifying Cannabis in the Canadian Statistical System*. https://www.statcan.gc.ca/en/subjects/standard/cannabis/cannabis
- Statistics Canada. (2021). *Profile table, Census Profile, 2021 Census of Population Kootenay [Economic region], British Columbia*. https://www12.statcan.gc.ca/census-recensement/2021/dp-pd/prof/details/page.cfm?Lang=E&SearchText=kootenay&GENDERlist=1&STATISTIClist=1&DGUIDlist=2021S05005940
- Stoa, R. (2018). Craft Weed: Family Farming and the Future of the Marijuana Industry. MIT Press.
- Thach, L. (2017). Six Ways Wine and Weed are Similar -- and One Major Difference. https://www.winebusiness.com/news/article/188022/
- Town of Smiths Falls & Strategic Partners. (2019). *Smiths Falls Cannabis Tourism Strategy 2019-2020*. https://www.smithsfalls.ca/media/2019/09/Attachment_Cannabis-tourism-Strategy-2.pdf
- United Nations World Tourism Organization. (2020). UNWTO Recommendations on Tourism and Rural Development A Guide to Making Tourism an Effective Tool for Rural Development. In *UNWTO Recommendations on Tourism and Rural Development A Guide to Making Tourism an Effective Tool for Rural Development*. World Tourism Organization (UNWTO). https://doi.org/10.18111/9789284422173
- Wen, J., Meng, F., Ying, T., & Belhassen, Y. (2020). A study of segmentation of cannabis-oriented tourists from China based on motivation. *Current Issues in Tourism*, *23*(1), 36–51. https://doi.org/10.1080/13683500.2019.1584608

- Yakowicz, W., & Kelleher, Suzanne. R. (2022). *Cannabis Tourism Is Now A \$17 Billion Industry—And It's Just Taking Off.* Forbes. https://www.forbes.com/sites/willyakowicz/2022/05/29/cannabis-tourism-is-now-a-17-billion-industry-and-its-just-taking-off/?sh=16c93b7f2056
- Zheng, Z., Fiddes, K., & Yang, L. (2021). A narrative review on environmental impacts of cannabis cultivation. *Journal of Cannabis Research 2021 3:1, 3*(1), 1–10. https://doi.org/10.1186/S42238-021-00090-0

Appendix A: Cannabis Businesses in KRT Region



Appendix B: Cannabis Retail Stores in KRT Region

				Establishmen	
		Establishment Address	Establishment	t Address	
Name	Licence Type	Street	Address City	Postal Code	LG / IN
	Cannabis				
450155 - Kootenay Cannabis	Retail Store	1306 Columbia Ave	Castlegar	V1N2L2	Castlegar
	Cannabis				
450115 - Cannabis Corner	Retail Store	630 17 Street	Castlegar	V1N4G7	Castlegar
	Cannabis				
450095 - Jimmy's Cannabis Shop	Retail Store	107-1983 Columbia Ave	Castlegar	V1N2W8	Castlegar
	Cannabis				
450032 - SpiritLeaf	Retail Store	114-1502 Columbia Ave	Castlegar	V1N4G5	Castlegar
450029 - CannaLand Cannabis	Cannabis				
Ltd.	Retail Store	595 18 St	Castlegar	V1N2N1	Castlegar
	Cannabis	102-2032 Columbia			
450009 - The Higher Path	Retail Store	Avenue	Castlegar	V1N2W7	Castlegar
450074 500 1:	Cannabis	42.04.4.6			
450274 - EK Cannabis	Retail Store	12 9th Ave S	Cranbrook	V1C2L8	Cranbrook
450360 Marriataia Canaahia Ca	Cannabis	Cuito A 21 Cuambuagle Ct N	Cuanhuaal	V4.C2.D7	Cuanbuast
450260 - Mountain Cannabis Co.	Retail Store	Suite A 21 Cranbrook St N	Cranbrook	V1C3P7	Cranbrook
450132 - Clarity Cannabis	Cannabis Retail Store	1325B Cranbrook St	Cranbrook	V1C3S7	Cranbrook
450152 - Clarity Callilabis	Cannabis	1323B Cranbrook St	Cranbrook	V1C337	Cranbrook
450111 - Jimmy's Cannabis Shop	Retail Store	1225 Cranbrook Street N	Cranbrook	V1C3S6	Cranbrook
450111 Jilliny 3 Camilabis Shop	Cannabis	Unit A-20 7th Avenue	Cranbrook	V1C550	Cranbrook
450087 - Prime Cannabis	Retail Store	South	Cranbrook	V1C2J1	Cranbrook
	Cannabis				
450081 - Our Cabin	Retail Store	930 Baker St	Cranbrook	V1C1A5	Cranbrook
	Cannabis		Crescent		Central Kootenay
450428 - Abraxas Cannabis Co.	Retail Store	1290 Highway 6	Valley	V0G1H0	Regional District

450189 - Quantum 1 Cannabis	Cannabis				
Creston	Retail Store	908 Northwest Blvd	Creston	V0B1G4	Creston
450100 - Jimmy's Cannabis Shop -	Cannabis	5-1000 Northwest			
Kootenays	Retail Store	Boulevard	Creston	V0B1G6	Creston
450058 - Creston Valley Cannabis	Cannabis				
Company	Retail Store	137 15th Ave N.	Creston	V0B1G0	Creston
	Cannabis	Unit 3 4992 Fairmont	Fairmont Hot		East Kootenay Regional
450395 - The Cabin Cannabis	Retail Store	Frontage Road	Springs	V0B1L1	District
450180 - Earth's Own Naturals	Cannabis				
Ltd.	Retail Store	502 8th Avenue	Fernie	V0B1M5	Fernie
450052 - Stick & Stone Cannabis	Cannabis				
Со	Retail Store	891 7th Avenue	Fernie	V0B1M0	Fernie
	Cannabis				
450049 - Summit Cannabis Co	Retail Store	1161A-7th Ave	Fernie	V0B1M0	Fernie
	Cannabis				
450282 - Valley Pineapple	Retail Store	1939 Main St	Fruitvale	V0G1L0	Fruitvale (Village of)
	Cannabis				
450172 - Quartz Creek Cannabis	Retail Store	102 -616 8th Ave N	Golden	V0A1H0	Golden
	Cannabis				
450171 - Canyon Creek Cannabis	Retail Store	828 10th Avenue South	Golden	V0A1H0	Golden
450143 - Invermere Cannabis	Cannabis				East Kootenay Regional
Store	Retail Store	4884 Athalmer Rd	Invermere	V0A1K3	District
450010 - BLOOMING WORLD	Cannabis				
CANNABIS	Retail Store	103-905 7th avenue	Invermere	V0A1K0	Invermere
450001 - Earth's Own Naturals	Cannabis				
Ltd.	Retail Store	148 Howard Street	Kimberley	V1A2G6	Kimberley (City of)
450000 - Tamarack Cannabis	Cannabis				
Boutique	Retail Store	2-518 304 St	Kimberley	V1A3H5	Kimberley (City of)
	Cannabis				
450264 - Mount Odin Cannabis	Retail Store	312 Broadway St. W	Nakusp	V0G1R0	Nakusp
	Cannabis				
450230 - The Green Room	Retail Store	306B Victoria Street	Nelson	V1L4K4	Nelson
	Cannabis				
450197 - The POTORIUM	Retail Store	A-471 Baker Street	Nelson	V1L4H7	Nelson
<u> </u>					

	Cannabis				
450124 - Buddy's Place	Retail Store	358 Baker St	Nelson	V1L4H5	Nelson
450062 - The Kootenays Cannabis	Cannabis				
Tree	Retail Store	106-601 Front St	Nelson	V1L4B6	Nelson
450410 - Blooming World	Cannabis		Radium Hot		
Cannabis	Retail Store	7535 Main Street W	Springs	V0A1M0	Radium Hot Springs
	Cannabis				
450300 - Revelsmoke	Retail Store	204-C First Street W	Revelstoke	V0E2S0	Revelstoke (City of)
	Cannabis	113 Second Street East			
450255 - Dream Lounge Cannabis	Retail Store	Unit B	Revelstoke	V0E2S0	Revelstoke (City of)
	Cannabis				
450193 - Fresh Cannabis Co.	Retail Store	427 2nd Street East	Revelstoke	V0E2S0	Revelstoke (City of)
450047 - Summit Cannabis	Cannabis				
Company	Retail Store	109 Connaught Ave	Revelstoke	V0E2S0	Revelstoke (City of)
	Cannabis				
450069 - Jimmy's Cannabis Shop	Retail Store	2123 Columbia Ave.	Rossland	V0G1Y0	Rossland
450473 - Salmo Cannabis	Cannabis				
Corporation	Retail Store	409A Railway Avenue	Salmo	V0G1Z0	Salmo
	Cannabis				
450433 - Elk Valley Cannabis	Retail Store	127 Centennial Square #3	Sparwood	V0B2G0	Sparwood
	Cannabis				
450254 - Green Pineapple	Retail Store	100-890 Schofield Hwy	Trail	V1R2G9	Warfield
	Cannabis				
450161 - Earth to Sky Cannabis	Retail Store	1463 Bay Ave	Trail	V1R4A9	Trail
	Cannabis				
450122 - Buddy's Place	Retail Store	1198 Pine Ave	Trail	V1R3T9	Trail
450103 - Green Pineapple -	Cannabis				
Bernard	Retail Store	1205 Bay Avenue	Trail	V1R4A5	Trail
	Cannabis				
450040 - The Green Pineapple	Retail Store	870 B Schofield Hwy	Trail	V1R2G9	Warfield
	Cannabis				
450017 - Trail Bud-A-Bong Shop	Retail Store	876 Rossland Ave	Trail	V1R3N3	Trail
	Cannabis				
450006 - The Higher Path	Retail Store	1320 Cedar Avenue	Trail	V1R4C2	Trail

	Government	102 - 425 Victoria Avenue			
BC Cannabis Store	Retail	North,	Cranbrook	V1C6S3	Cranbrook
	Government				
BC Cannabis Store	Retail	122 - 8100 3B Hwy,	Trail	V1R4N7	Trail

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