



Radium Hot Springs Profile 2011

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Welcome

Thank you for your interest in Radium Hot Springs. We are confident that you will be impressed with the business and lifestyle opportunities that exist in our growing and vibrant region. *Invest Kootenay* is a joint-initiative of local governments, economic development organizations and Chambers of Commerce with the aim of attracting, retaining, and expanding investment.

We invite you to come and discover the advantages of doing business in the Kootenay region – where opportunity meets lifestyle. For a customized investor package or to learn more about our Ambassador Program, please visit www.InvestKootenay.com or contact:

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Note: Unless otherwise stated, statistics are from: Statistics Canada. 2007. 2006 Community Profiles. 2006 Census. Statistics Canada Catalogue no. 92-591-XWE. Ottawa. Released March 13 2007. <http://www12.statcan.ca/census-recensement/2006/dp-pd/prof/92-591/index.cfm?Lang=E>

Demographics

Population		
Age Group	Population	% Distribution
Under 20 years	165	22.6%
20– 34 years	115	15.7%
35 – 54 years	230	31.5%
55 – 74 years	185	25.3%
75 years and over	35	4.9%
Total – Age Groups	730	100%
% Change 2001 - 2006	20.6%	
Median Age	45.3	

Radium Hot Springs 730

Household Income (2006)	
Number of Households in 2006	290
Median Household Income in 2005	C \$63,574

Population and Dwelling Counts	Number	% Distribution
Total private dwellings	631	100.0%
Private dwellings occupied by usual residents	283	44.8%
Population Density per square kilometre	116.5	
Land area (square kilometre)	6.3089	

Housing Characteristics	
Number of owned dwellings	230
Number of rented dwellings	55
Number of dwellings constructed before 1986	130
Number of dwellings constructed between 1986 and 2006	155
Average number of rooms per dwelling	7.1
Average value of owned dwelling	\$287,616

Language		
Mother Tongue	Total Number	% of Total
English	635	86.4%
French	25	3.4%
Other	75	10.2%

Labour Force

Labour Force Activity

Total population 15 years and over	640
In the labour force	515
Employed	495
Unemployed	20
Not in the labour force	125
Participation rate	80.5
Employment rate	77.3
Unemployment rate	3.9

Labour Force by Sector

	Total Number	% of Total
Agriculture and other resource-based industries	70	13.6%
Construction	50	9.7%
Manufacturing	45	8.7%
Wholesale trade	0	0%
Retail trade	45	8.7%
Finance and real estate	0	0%
Health care and social services	25	4.9%
Educational services	10	1.9%
Business services	60	11.7%
Other services	210	40.8%
Total experienced labour force 15 years and over	515	100.0%

Labour Force by Occupation

	Total Number	% of Total
A Management occupations	90	17.6%
B Business; finance and administration occupations	50	9.8%
C Natural and applied sciences and related occupations	15	2.9%
D Health occupations	10	2.0%
E Occupations in social science; education; government service and religion	0	0%
F Occupations in art; culture; recreation and sport	10	2.0%
G Sales and service occupations	175	34.3%
H Trades; transport and equipment operators and related occupations	105	20.6%
I Occupations unique to primary industry	20	3.9%
J Occupations unique to processing; manufacturing and utilities	35	6.9%
Total	510	100.0%

Workforce Education Attainment		
	Total Number	% of Total
No certificate; diploma or degree	145	22.5%
High school certificate or equivalent	180	27.9%
Apprenticeship or trades certificate or diploma	105	16.3%
College; CEGEP or other non-university certificate or diploma	110	17.0%
University certificate or diploma below the bachelor level	35	5.4%
University certificate; diploma or degree	70	10.9%
Total population 15 years and over	645	100.0%

Major Field of Study		
	Total Number	% of Total
No postsecondary certificate; diploma or degree	325	51.6%
Education	15	2.4%
Visual and performing arts; and communications technologies	0	0.0%
Humanities	0	0.0%
Social and behavioural sciences and law	15	2.4%
Business; management and public administration	55	8.7%
Physical and life sciences and technologies	10	1.6%
Mathematics; computer and information sciences	0	0.0%
Architecture; engineering; and related technologies	90	14.3%
Agriculture; natural resources and conservation	20	3.2%
Health; parks; recreation and fitness	45	7.1%
Personal; protective and transportation services	55	8.7%
Other	0	0.0%
Total	630	100.0%

Mobility Status		
Place of Residence 5 Years Ago	Total Number	% of Total
Lived at the same address 5 years ago	420	59.6%
Lived within the same province or territory 5 years ago; but changed addresses within the same census subdivision (municipality)	55	7.8%
Lived within the same province or territory 5 years ago; but changed addresses from another census subdivision (municipality) within the same province or territory	140	19.8%
Lived in a different province or territory 5 years ago	90	12.8%
Lived in a different country 5 years ago	0	0.0%
Total population 5 years and over	705	100.0%

Transportation

Distance to Major Centres

Metro Area	Kilometres	Miles
Calgary, BC	260	162
Kelowna, BC	450	280
Kamloops, BC	463	288
Edmonton, Alberta	550	342
Vancouver, BC	812	505
Seattle, Washington	893	555
Victoria, BC	894	556
Portland, Oregon	1010	628

Source: MapQuest, 2010

Closest Commercial Airports

Canadian Rockies International Airport

Website	www.flycanadianrockies.com
Hub Status	International
Distance from Community	143 kilometers, 89 miles
Hours of Operation	24 hours / 7 days
No. of Runways	1
Runway Lengths	1,829 meters
Carriers - Passenger	Air Canada, Pacific Coastal, Delta
Carriers – Charter	Kootenay Airways
Days closed due to Weather in the Last 3 Years	1
Total Weekly Non-Stops to All Cities Served	56
Flights to Largest Cities Served	Weekly Non-stop Flights
Calgary	35
Vancouver	21

Calgary International Airport

Website	www.calgaryairport.com
Hub Status	International
Distance from Community	260 kilometers, 162 miles
Hours of Operation	24 hours / 7 days
No. of Runways	3
Runway Lengths	3,863 meters, 2,438 meters, 1,890 meters
Carriers - Passenger	Air Canada, Air North, American Airlines, British Airways, Canadian North, Central Mountain Air, Continental Airlines, Delta Connection, Enerjet, Horizon Air, KLM, Luthanse, Mexicana, Northwest Airlines, Sunquest, Thomas Cook, U.S. Airways,

Carriers - Charter	United Airlines, WestJet
Carriers - Air Cargo	Air Transat, CanJet, Edelweiss, Korean Air, Sunwing Airlines
Days closed due to Weather in the Last 3 Years	0
Total Non-Stops Destinations Served	63

Canadian Border Services Information	
Kelowna Airport	(250)765-5125
Cranbrook Airport	(250) 417-2223
Kingsgate (south of Yahk) 24 yrs.	(250) 424-5292
Eastport (US side)	(208) 267-3966
Roosville (south of Fernie) 24 yrs.	1-800-461-9999
Rykerts (south of Creston) 8am – 12am Oct. 31-April 23 7am-11pm April 24-Oct 30	(250) 428-2575
Nelway (south of Salmo) 8am-12am	(250)357-9940
Port Hill (US side)	(208) 267-5309
Waneta (south of Fruitvale) 9am-5pm	(250) 367-9656
Paterson (south of Rossland) 24hrs. US side 8am-12am	(250) 362-7341
Cascade (south of Christina Lake) 8am-12am	(250)447-9418

Source: Invest Kootenay Research, 2010

Canadian Border Services Information (1-800-461-9999)

Taxation

Municipal Tax Rate (2009)

Residential	1.8477
Utilities	12.2875
Major Industry	25.2011
Light Industry	7.1138
Business	4.915
Managed Forest Land	4.0466
Recreational Property/Non-Profit Organization	4.0466

* applied against each \$1000 of actual value of property

Source: [http:// www.civicinfo.bc.ca](http://www.civicinfo.bc.ca)

Corporate Income Tax / Franchise Tax

Federal	Small Business	Mfg	Non-Mrg
Rate (range)	11.0%	19.0%	19.0%
Formula (e.g. Sales, Property & Payroll)	N/A	N/A	N/A
Accelerated Depreciation Permitted	Yes	Yes	Yes

Provincial

Rate (range)	3.5%	11.0%	11.0%
Formula (e.g. Sales, Property & Payroll)	Sales & Payroll	Sales & Payroll	Sales & Payroll
Accelerated Depreciation Permitted	No	No	No

Total Federal and Provincial Corporate Income Tax Personal Income Tax Rate (Range)

	Federal	Provincial (State)	Local
Capital Gains	7.50%-14.50%	2.53%-7.35%	N/A
Earned Income	15.00%-29.00%	5.06%-14.70%	N/A
Unearned Income (e.g. Dividend)	0.00%-14.55%	0.00%-3.92%	N/A

Sales / Use Tax Rate

	Rate	Notes
Federal (Goods and Service Tax) -- GST	5.0%	GST on business inputs is fully recoverable
Local	N/A	British Columbia has no local sales tax
Provincial (State) Sales Tax -- PST	7.0%	Exemptions include: production machinery and equipment, direct materials, catalysts, reagents, software development equipment, construction labour
Total (Effective Combined Rate) Business	7.0%	GST on business inputs is fully recoverable

Telephone Subject to Sale / Use Tax		
Type	Rate	Notes
Local	7.0%	GST is fully recoverable
Long Distance In Province	7.0%	Toll free inbound service is tax-exempt. GST is fully recoverable.
Long Distance out of Province	7.0%	Toll free inbound service is tax-exempt. GST is fully recoverable.

Source: InvestBC, 2009

Sales Tax Rate by Utility		
	Rate	Notes
Electric Power	7.0%	GST is fully recoverable
Natural Gas	7.0%	GST is fully recoverable
Fuel Oil	7.0%	GST is fully recoverable
Water	0%	
Sewer	0%	
Hazardous Waste	7.0%	GST is fully recoverable

Machinery & Equipment Subject to Sale / Use Tax		
Type	Rate	Notes
Production	0%	
Non-Production	7.0%	Equipment used directly in software development is tax-exempt. GST is fully recoverable.
Pollution Control	0%	GST is fully recoverable.
Office Furniture / Fixtures / Equipment	0%	GST is fully recoverable.

Sales / Use Tax on Tangible Property		
Type	Rate	Notes
Office Building Construction Materials	7.0%	GST is fully recoverable.
Industrial Building Construction Materials	7.0%	GST is fully recoverable.
Manufacturers' Raw Materials	0%	GST is fully recoverable.
Standard Software	7.0%	GST is fully recoverable.
Custom Software	7.0%	GST is fully recoverable.

Sales / Use Tax on Intangible Property		
Type	Rate	Notes
Accounts Receivable	0%	
Capital Stock	0%	
Stock / Bond Transaction Fee	0%	

Source: InvestBC, 2009

Payroll Costs

Payroll Taxes

Workers Compensation

Average Cost for All Industries per \$100 Payroll	C \$1.90	Rates set by employer's business activity. Applies up to maximum gross earnings of C \$62,400 per year.
Average Rate for Office Workers per \$100 Payroll	C \$0.30	There is no separate rating for office occupations in British Columbia – the applicable industry rating applies to all workers. Rates for Business Services range from \$0.08 - \$0.70 per \$100 of payroll (average \$0.30). Applies up to maximum gross earnings of C \$62,400 per year.
Maximum Weekly Benefit	C \$808.16	Maximum per employee set at 90% of average net earnings (after deductions for income taxes, Canada Pension Plan & Employment Insurance), up to a maximum wage of C\$62,400 per year.

Source: InvestBC, 2009

Unemployment Insurance (Employment Insurance)

Taxable Base	Gross Payroll	Up to a gross per worker salary of C \$39,000 per year.
Percentage Rate (Employer Premium)		
Average Among Existing Employers	2.618%	Maximum annual contribution per worker is C\$1,021. Employees also contribute at a rate of 1.87% up to an annual maximum of C\$729.
Average Among New Employers	2.618%	Maximum annual contribution per worker is C\$1,021. Employees also contribute at a rate of 1.87% up to an annual maximum of C\$729.
Maximum Weekly Benefits	C \$413.00	

Source: InvestBC, 2009

Utilities

Snow and Ice Removal

The Village of Radium Hot Springs strives to maintain Village's streets and sidewalks in as safe as possible condition. The municipality main objective is to provide cost effective program of snow removal and ice control which allows for the safe and orderly movement of emergency equipment, vehicle traffic, and pedestrians within the municipal boundaries. Service is available on a 24 hour per day coverage, for sanding and snow removal on arterial and residential routes during the snow season (mid October - mid March). We remind all residents that it is unlawful to pile, throw or shovel snow onto the Village's roads or right of ways when clearing snow. Each storm brings its own challenges, and not all residents can be satisfied as quickly as we would like. So please take extra care and time to arrive at your destination.

Water Conservation

The following water conservation measures are in effect from July 1st until September 30th of each year: No watering of lawns and gardens from 10:00 am till 6:00 pm. (Note: watering during the heat of the day is ineffective resulting in evaporation and waste of valuable water). Odd numbered buildings / properties may water on odd numbered days. Even numbered buildings / properties may water on even numbered days.

Water

The water source for the Village is Forester Creek, drawn at a point 15 km west of the Village. In the summer months glacial melt gives the water a cloudy appearance, the Village installed a treatment facility in April of 2001 to improve the clarity of the water. The delivery components of the water system have the capacity to serve a ten-year demand with the removal of the Springs Golf Course irrigation system and no boundary extension. The plant was built with the ability to accommodate an increased capacity of fifty percent. The Village will likely require an additional storage facility to meet the combined: fire flow, peak hour and emergency storage by the year 2011, depending on development pressures, boundary expansion and the Springs Golf Course. In addition, the older areas of Radium Hot Springs require additional fire hydrants, larger water and looped water networks.

Sanitary Sewer

All sewage from Radium Hot Springs is currently conveyed to a treatment plant located east of the Canadian Forest Products sawmill. The treatment plant is a state of the art facility using a lagoon process, which was completed in 1993 and funded by the Village, the Province of British Columbia, Kootenay National Park and the Springs Golf Course. Currently, the sewage treatment plant is at approximately fifty percent of capacity (based on 1400 cubic metre per day). The plant has the ability to double its capacity with equipment purchase and lagoon expansion. The Village completed a Sewer Modeling Study in 1996 (updated 2001), which allows the Village to rapidly review the impact proposed developments would have on the system.

Storm Water Drainage

The Village commissioned Urban Systems to complete a Master Drainage Plan, which was completed in 1992. The Village has incorporated the recommendations of the Master Drainage Plan into planning and development approval decisions and developed standards for storm water drainage into the Village's Subdivision Serving Bylaw.

RDEK Waste Facilities

Columbia Valley Landfill

Windermere Loop Road, Phone: 250-342-0381

Hours of Operation: 9am-6pm seven days a week (closed Christmas Day and New Years Day)

Materials	Free
municipal solid waste (regular household garbage)	no charge
animal carcasses – livestock or big game	\$25.00 each
asbestos, dry or slurry	\$100.00 per tonne
biomedical waste – treated only	\$160.00 per load
construction / demolition waste – mixed	\$200.00 per tonne
food processing waste	\$60.00 per tonne
land clearing waste	\$40.00 per tonne
soil – contaminated (not classified as special waste)	\$100.00 per tonne
soil – not contaminated	\$40.00 per tonne
steel cables – must be on spool or cut to 1.2 m lengths	\$60.00 per tonne
asphalt – not contaminated	\$40.00 per tonne
asphalt shingles (at designated Asphalt Shingle areas only)	no charge
auto batteries	no charge
auto hulk – including pick up trucks and vans	\$30.00 per unit
chipped green wood waste	no charge
clean wood waste	no charge
concrete – not contaminated	\$40.00 per tonne
mobile home hulk	\$30.00 per unit
propane cylinders – under 100 lbs	no charge
scrap metal – excluding white goods	no charge
tires 17 inch to 25 inch with rim	\$8-56.00 per tire depending on size
truck or bus hulk	\$30.00 per unit
white goods – major appliances	no charge
white goods – requiring Freon removal	no charge
yard or garden waste – under 6 inch diameter	no charge

Source: <http://www.rdek.bc.ca/>. retrieved on August 18, 2010

Reuse Centre Basics

A Reuse Centre is now open at the Columbia Valley Landfill site located in Windermere. The Reuse Centre accepts any household items that are in good working condition. Everything in the Reuse Centre is available to the public at no cost. Some examples of items that are accepted include: chairs, light fixtures, small appliances, televisions, sporting goods, tools. Items must be in good working conditions. Items that cannot be accepted include: large appliances, mattresses, scrap metal, clothing, tires, automotive parts, wood. Limit of Visits: no more than once every two days. Items in the Reuse Centre are not for businesses (not for resale). Items not picked up by the public within one week will be removed for disposal. The Reuse Centre is open during regular Landfill hours 9:00 am - 6:00 pm seven days a week (closed Christmas Day and New Year's Day)

Electric Power

BC Hydro
 6911 Southpoint Drive
 Burnaby, BC V3N 4X8
 Customer Service: 1 800 224 9376

General Service (Commercial): Under 35 kW for 2 months	
Small businesses such as stores, small warehouses, offices, auto repair shops. Demand is less than 35 kW and a demand meter is not normally installed. Schedule 1220 of the Electric Tariff .	
Basic Charge:	17.16 cents per day
All kWh:	\$0.0816 kWh
Minimum Charge:	The Basic Charge
Rate Rider:	4.0% Rate Rider applied to all charges, before taxes and levies
General Service (Commercial): 35 kW and Over for 1 month	
Retail stores, medium industry, manufacturing, schools, office buildings, supermarkets. Demand is 35 kW or over and a demand meter is usually installed. Schedules 1200, 1201, 1210, 1211 of the Electric Tariff .	
Basic Charge:	17.16 cents per day
Demand Charge:	First 35 kW for NIL Next 115 kW at \$4.18 per kW All additional kW at \$8.02 per kW
Energy Charge:	First 14,800 kWh \$0.0816 per kWh All additional kWh \$0.0393 per kWh
Discounts:	1.5% on entire bill if customer's electricity is metered at primary potential. \$0.25 per kW if customer supplies transformation from a primary to a secondary potential. If a customer is entitled to both discounts the 1.5% discount is applied first.
Minimum Charge:	50% of the highest maximum demand charge billed in any month within an on-peak period (1 November to 31 March inclusive) during the preceding 11 months.
Rate Rider:	4.0% Rate Rider applied to all charges, before taxes and levies
Industrial: Transmission Service	
Mines, chemical plants, large sawmills, pulp and paper mills, large manufacturing. Schedule 1823 Transmission Service, of the Electric Tariff .	
Demand Charge:	\$5.581 per kVA of billing demand
Energy Charge:	\$0.02817 per kWh applied to all kWh up to and including 90% of the customer's baseline load (CBL) in each billing year \$0.07360 per kWh applied to all kWh above 90% of the customer's baseline load (CBL) in each billing year
Minimum Charge:	\$5.581 per kVA of billing demand per billing period
Rate Rider:	4.0% Rate Rider applied to all charges, before taxes and levies

Source: <http://www.bchydro.com>. Retrieved on August 18, 2010

Telecommunications

NanoFibre Networks Inc.
<http://www.nanofibre.ca/>
250-342-7317

NanoFibre is an ultra-broadband fibre optic network established in the Columbia Valley to provide residents and visitors with a world-class telecommunications infrastructure and services. NnoFibre is one of the fastest, most robust fibre optic networks in all of North America. A 100% pure fibre network delivers screaming fast internet, crystal clear telephone service and unbelievable video quality to homes and businesses throughout the Columbia Valley.

Shaw Internet
<http://www.shaw.ca>
250-342-9415

Telus Internet
<http://www.telus.com>
1-888-811-2828

Uniserve Internet
<http://www.uniserve.com>
1-877-864-7378

Quality of Life

Climate

Average Daily Temperature (Celsius)	High	Low	Average
January	-5.2	-11.3	-8.3
July	25.2	10.8	18.0
Average Annual Rainfall	312mm		
Average Annual Snowfall	111cm		

Source: <http://www.theweathernetwork.com/>

Culture and Recreation

Bordering Kootenay National Park and famous for its mineral hot springs, Radium Hot Springs, BC is also known for its Bighorn Sheep population and the amazing floral show displayed by its many motels and other businesses every summer. Arriving in Radium Hot Springs from the east through Kootenay National Park and after passing through Sinclair Canyon, you will be greeted by a sign that reads: "The Mountains Shall Bring Peace to the People" Radium Hot Springs was incorporated in 1990 and has a population of 705. One can experience fine dining in the many varied restaurants or stay in one of the more than 30 different types of accommodation that Radium has to offer. Radium Hot Springs boasts two top rated 18 hole golf courses and there are several other golf courses just minutes away. Don't miss the spectacular Classic Car Show & Shine, which takes place the 3rd week in September and just keeps getting bigger & bigger every year. There is an abundance of activities both summer and winter to keep one occupied for many enjoyable hours. Some of these activities include alpine and cross country skiing, rafting, hiking, backpacking and wildlife watching.

Source: <http://radiumhotsprings.eastkootenay.com/>

Education

College of the Rockies

Website: www.cotr.bc.ca/

Main Campus: Cranbrook

Other Campuses: Golden, Kimberley, Invermere, Fernie, Creston

College of the Rockies Enrolment	2005-06	2006-07	2007-08	2008-09
Domestic Students	9,750	10,900	12,085	11,985
International Students	160	150	165	160
Total Student Headcount	9,910	11,050	12,250	12,145

Enrollment by Program	Total
Arts and Sciences	335
Business and Management	470
Developmental	1,750
Education	120
Engineering and Applied Sciences	15
Health	255
Human and Social Services	535
Personal Improvement and Leisure	8,365
Trades	785
Visual and Performing Arts	0

Rocky Mountain School District 6

Website: www.sd6.bc.ca

School District 6 (SD6) is divided into three zones along the length of the Columbia Valley. SD6 includes Golden in the North, centrally located Windermere and Kimberley in the South. The district covers a diverse cultural and geographical area in a beautiful part of the world. School District 6 is served by Cranbrook International Airport as well as smaller airports throughout the valley. Road access is via Highway 3 & 95a in the South, 93 at Radium and Highway 1 & 95 in the North. The closest schools to Radium Hot Springs are located in Invermere (10 minute drive) and include Eileen Madson Primary School (K-3), J. Alfred Laird Elementary School (4-7), and David Thompson Secondary (8-12).

Eileen Madson Primary School

2001-15th Avenue, Invermere, BC, V0A1K4; Phone: 342-9315

Principal: Lisa Tenta; Website: <http://www.sd6.bc.ca/emps/>

Number of Learners: 189

Number of Classes: 9; Number of Classes with Assigned Education Assistants: 4

J. Alfred Laird Elementary School

1202-13th Avenue, Invermere, BC, V0A1K4; Phone: 342-6232

Principal: Jill Jensen; Website: <http://www.sd6.bc.ca/jales/index.php?page=538>

Number of Learners: 177

Number of Classes: 7; Number of Classes with Assigned Education Assistants: 5

David Thompson Secondary School

1535-14th Street Unit 1, Invermere, BC, V0A1K4; Phone: 342-9213

Principal: Darren Danyluk; Website: <http://www.sd6.bc.ca/dtss/>

Number of Learners: 557

Number of Classes: 103; Number of Classes with Assigned Education Assistants: 24

Average Class Size	Kindergarten	Grade 1-3	Grade 4-7	Grade 8-12
Rocky Mountain School District 6	18.4	20.3	24.3	20.7
Province of British Columbia	17.8	20.7	26.0	24.8

Average Class Size of Schools in the Rocky Mountain School District

School Name	Kindergarten	Grade 1 - 3	Grade 4 - 7	Grade 8 - 12
Alexander Park Elementary	21.2	21.9		
David Thompson Secondary				24.4
Edgewater Elementary	14.0	19.0	27.5	
Eileen Madson Primary	21.6	20.8		
Field Elementary	5.0	5.0		
Golden Secondary				18.6
J. Alfred Laird			25.3	
Lady Grey Elementary			24.3	
Lindsay Park Elementary	19.5	20.6		
Marysville Elementary	19.5	23.0		
Martin Morigeau Elementary	18.0	13.6	18.0	
McKim Middle School			26.3	
Nicholson Elementary	16.0	19.3	23.5	
Selkirk Secondary				20.7
Windermere Elementary	11.0	19.5	20.8	

Source: http://www.bced.gov.bc.ca/reporting/school_data_summary.php. Retrieved on August 18, 2010

Health

The Village of Radium Hot Springs falls within the boundary of the Invermere hospital district. The data presented below refers to the Windermere Health Area (LHA). The Windermere Local Health Area (LHA) is one of 31 LHAs within Interior Health and one of 6 located in the East Kootenay Health Service Area (EKHSA). The closest Regional Hospital (providing core medical services and surgical specialty services) is located in Cranbrook (1.5 hour drive). The closest Community Hospital (providing laboratory / radiology, 24 hour emergency services, acute care beds, low-risk obstetrical care, outpatient ambulatory care procedures) is located in Invermere (10 minute drive).

Population and Demographics

The population (10,803) of the Windermere LHA is the fourth largest of the 6 LHAs located within the East Kootenay Health Service Area (EKHSA). The Windermere LHA has the fourth highest proportion of residents aged 65 and older in comparison with other IH Local Health Areas. The population of the Windermere LHA is projected to increase by 4.87% over the period from 2010 to 2015 while the Interior Health growth rate is projected to increase by 2.07% over the same period. Over the next 5 years, the youth population (less than 20) is projected to decrease by 6.8%. The 45 – 64 age group is also expected to experience a decline and the remaining age groups are projected to increase in population, with the largest growth projected for the 65+ age group.

Health Status

Health Status indicators focus on a range of measures such as health conditions, human function, wellbeing, and death. In comparison to other Interior Health LHAs, residents from the Windermere LHA rank favourably on key health status measures (life expectancy, low birth weight, SMR) and on the social determinants of health (socio economic) risk factor. Windermere's life expectancy at birth of 85 years is higher than that for the EKHSA (81), IH (80), and British Columbia (81). Low birth weight infants (< 2,500 grams) have increased risks of morbidity and premature death. The Windermere rate of low birth weight infants is 45.45 per 1,000 live births, which is lower than the EKHSA (47.39), Interior Health (53.35) and British Columbia (55.64) rate. The Standardized Mortality Ratio (SMR) is the ratio of the number of deaths occurring to residents of a geographic area (e.g. Windermere LHA) to the expected number of deaths in that area based on provincial age-specific mortality rates. An SMR less than 1 indicates fewer observed deaths than expected while an SMR greater than 1 indicates more deaths than expected. The SMR (all causes of death) for Windermere is 0.75 which means there were fewer deaths than expected, given provincial rates. Malignant Neoplasms (all sites) were the leading cause of death in the Windermere LHA and accounted for 33.62% of the total deaths in the LHA.

Health Behaviour Statistics

East Kootenay HSA residents have a higher percentage of population who report being active or moderately active when compared to the provincial and national rates, but a lower percentage than the Interior Health rate. Of interest, a higher percentage of East Kootenay residents reported being either overweight or obese when compared to the Interior Health, provincial and Canadian rates.

Health System Performance Indicators (2008)	East Kootenay HSA	Interior Health	BC	Canada
Leisure Time Physical Activity (proportion of 12+ population active or moderately active)	59.2%	63.4%	58.7%	50.6%
Healthy Eating (proportion of 12+ population eating 5+ servings of fruit and vegetables per day)	42.2%	38.7%	42.4%	43.7%
Overweight / Obesity (proportion of 18+ population)	57.2%	49.1%	45.1%	51.1%
Tobacco Use (proportion of 15+ population who are daily or occasional smokers)	22.2%	23.4%	18.6%	21.4%

Leisure-Time Physical Activity - Regular physical activity reduces the risk of developing chronic diseases, helps to control weight and promotes psychological well-being.

Healthy Eating - 30% of cancer and diabetes cases and 20% of cardiovascular disease can be attributed to poor nutrition.

Overweight/Obesity - Obesity is a major risk factor for many chronic illnesses, including cardiovascular diseases, type 2 diabetes and some types of cancer.

Tobacco Use - Cigarette smoking is the primary risk factor for the top three causes of death in Canada; diseases of the circulatory system, cancers and respirator diseases.

Health System Performance

Accessibility is a key measure of health care services provided in any jurisdiction. Interior Health's network of health care facilities provides for the provision of basic acute care services in rural communities, while centralizing specialized services in nearby urban centres. In 2009/10 Windermere did not meet established IH targets for Residential Care & Short Stay and Assisted Living crude bed rates. The age standardized Acute/Rehab Days rate is under the Interior Health Rural / Remote target of 575 for 2009/2009 and has been for 4 of the past 5 years,

Health System Performance Indicators (2008/2009)	Windermere LHA	East Kootenay HSA	Interior Health
Acute Care ED visits per 1,000 population	733.5	649.7	472.0
Residential Care & Short Stay beds per 1000 75+ population for 2009/10	55.4	79.4	81.8
Assisted Living Units per 1,000 75+ population for 2009/10	12.7	16.0	14.7
Home support hours per 1,000 65+ population for 2008/09	13,527	13,736	10,697
Acute Inpatient Referrals (2008/09) % treated within LHA	41%	76.7%	90%

Source: Windermere Local Health Area Profile, 2010.
http://www.interiorhealth.ca/uploadedFiles/Information/Accountability/Reports/Local_health_Profiles/04-%20Windermere%20LHA.pdf. Retrieved August 18, 2010.