

COMMUNITY PROFILE: FERNIE, BRITISH COLUMBIA

FALL 2015



The Columbia Basin Rural Development Institute, at Selkirk College, is a regional research centre with a mandate to support informed decision-making by Columbia Basin-Boundary communities through the provision of information, applied research and related outreach and extension support. Visit www.cbrdi.ca for more information.

CONTENTS

LOCATION	
Fernie - British Columbia	1
Distance to Major Cities	1
Coordinates, Elevation and Area	2
Fernie Municipal Website	2
DEMOGRAPHICS	2
Population Estimates 2014	2
Age Characteristics 2011	2
Marital Status 2011	3
Mobility Status Over 5-year Period 2011 – Population Proportions	3
Households by Size 2011	3
Households by Type 2011	4
INCOME	4
Personal Income 2012	4
Composition of Total Income of Population By Source 2010	5
Household Income 2010	5
Economic Dependency 2012	6
Household Average Spending Breakdown 2013 (\$ per year)	6
HOUSING	7
Dwellings by Structure 2011	7
Average Owner-occupied Dwelling Values 2011	7
Distribution of Single Family Dwelling Values 2014	8
Households and Shelter Costs by Tenure 2011	8
Dwellings by Period of Construction 2011	8
LABOUR FORCE	9
Labour Force Activity 2014	9
Labour Force by Occupation 2011	9
Labour Force by Industry 2014	10
Employment by Industry 2014	11
Median Hourly Wage by Industry 2014 (\$)	11
Median Commute Duration 2011	12
Place of Work Status 2011	12

EDUCATION	12
Highest Educational Attainment 2011	12
Major Field of Study 2011	13
Schools and Enrolments 2014/15	14
Post-Secondary Institution FTEs - BC	14
QUALITY OF LIFE	15
Weather and Climate	15
Health Indicators 2013	15
Crime Statistics 2011	15
Selected Events	16
Selected Cultural and Recreational Amenities (Within a Two-hour Drive)	16
TAXATION	17
Development Cost Charges 2012	17
Municipal Tax Rates by Property Class 2015	17
Taxes and Charges on a Representative House 2015	17
INFRASTRUCTURE	18
Water Services	18
Sewer Services	18
Service Providers	18
Landfill and Waste Management	19
Paved and Unpaved Road Lengths 2013	19
Traffic 2012	19
BUSINESS	19
Business Formations 2013	19
Bankruptcies 2013	19
Total Building Permits 2014 (\$ 000)	20
Building Permits by Type 2014	20
Licensed Motor Vehicles 2013	20
Number of Businesses by Employee Size and Industry Type 2013 (Kootenay Develop	ment Region) 21
LOCAL GOVERNMENT	22
Municipal Financial Assets 2013	22
Municipal Revenues 2013	22
Municipal Expenses 2013	23

LOCATION

FERNIE - BRITISH COLUMBIA



DISTANCE TO MAJOR CITIES

Metro Area	Kilometres	Miles	Approximate Time
Vancouver, BC	941	585	10 hrs, 11 min
Calgary, AB	293	182	3 hrs, 30 min
Spokane, WA	399	248	4 hrs, 45 min
Victoria, BC	1,013	629	12 hrs, 39 min
,	621	386	6 hrs, 48 min
Kelowna, BC	684	425	7 hrs, 30 min
Kamloops, BC	592	368	6 hrs, 39 min
Edmonton, AB	332	303	5 5, 55 mm

Source: Ministry of Transportation

COORDINATES, ELEVATION AND AREA

	Fernie
Longitude	115°03'43"W
Latitude	49°30'29"N
Elevation (meters)	1000
Area (km²)	14.35

Source: Natural Resources Canada, <u>The Atlas of Canada</u>

FERNIE MUNICIPAL WEBSITE

http://www.fernie.ca/

DEMOGRAPHICS

POPULATION ESTIMATES 2014

	2014 Population	2011 Population
Fernie	4,528	4,532
Kootenay Development Region	148,379	148,470
ВС	4,631,302	4,499,139

Source: BC Stats

AGE CHARACTERISTICS 2011

		Fernie		В	ritish Columbi	а
	Male	Female	Total	Male	Female	Total
Children (0 to 14 years)	310	340	645	347,550	329,805	677,360
Emerging Labour Force (15 to 24 years)	260	235	500	283,960	271,035	554,990
Primary Labour Force (25 to 64 years)	1,400	1,350	2,750	1,208,320	1,270,655	2,478,985
Seniors (65+ years)	240	315	550	316,750	371,955	688,715
Total population	2,215	2,235	4,445	2,156,600	2,243,455	4,400,055
Median age of population	39.5	40.4	39.9	41.1	42.7	41.9

Source: Statistics Canada, Census 2011

MARITAL STATUS 2011

	Fernie		В	ritish Columbi	a	
	Male	Female	Total	Male	Female	Total
Total Population 15 years+	1,905	1,900	3,800	1,809,045	1,913,650	3,722,695
Married	890	885	1,775	913,430	919,175	1,832,605
Living common law	260	260	515	161,530	160,435	321,965
Single (never legally married)	570	385	960	550,830	463,435	1,014,270
Separated	35	50	85	43,570	58,470	102,040
Divorced	95	120	210	98,130	148,385	246,515
Widowed	60	195	255	41,550	163,750	205,300

Source: Statistics Canada, Census 2011

MOBILITY STATUS OVER 5-YEAR PERIOD 2011 - POPULATION PROPORTIONS

	Fernie	British Columbia
Non-movers (%)	53.8%	57.2%
Movers Non-migrants (%)	15.9%	21.6%
Intraprovincial migrants (%)	7.3%	11.9%
Interprovincial migrants (%)	15.9%	4.1%
External migrants (%)	7.2%	5.2%

Source: Statistics Canada, National Household Survey 2011

HOUSEHOLDS BY SIZE 2011

	Fernie	British Columbia
Total Households	1,990	1,764,640
1 Person	600	498,925
2 Persons	785	613,270
3 Persons	300	264,135
4 Persons	220	237,725
5 Persons	65	91,600
6+ Persons	10	58,985
Average Persons per Household	2.2	2.5

Source: Statistics Canada, Census 2011

HOUSEHOLDS BY TYPE 2011

	Fernie	British Columbia
Total private households	1,985	1,764,635
Couple families without children	630	458,880
Couple families with children	445	439,150
Lone-parent families	130	143,445
One-family households with additional non-family persons	60	91,190
Two-or-more-family households	10	50,415
One-person households	605	498,925
Non-family households with two or more persons	115	82,640

Source: Statistics Canada, Census 2011

INCOME

PERSONAL INCOME 2012

	Fernie	British Columbia
Number of Returns Under 10,000	570	637,790
10,000-14,999	330	343,260
15,000-19,999	390	329,290
20,000-24,999	330	262,850
25,000-29,999	300	211,370
30,000-34,999	260	198,510
35,000-39,999	250	191,780
40,000-44,999	190	182,470
45,000-49,999	150	153,520
50,000-59,999	280	248,450
60,000-69,999	230	191,970
70,000-79,999	190	145,330
80,000-89,999	180	111,390
90,000-99,999	180	75,200
100,000-149,999	450	157,840

150,000-249,999	110	57,170
250,000+	20	26,460
Average Income (\$)	49,700	42,453

Source: Canada Revenue Agency 2014

COMPOSITION OF TOTAL INCOME OF POPULATION BY SOURCE 2010

	Fernie	British Columbia
Employment income %	81.7	73.7
Investment income %	4.2	6.1
Retirement pensions, superannuation and		
annuities %	5.4	6.9
Other market income %	1.1	1.7
Canada/Quebec Pension Plan benefits %	2.9	3.7
Old Age Security pensions and Guaranteed		
Income Supplement %	1.7	3.3
Employment Insurance benefits %	1.2	1.5
Child benefits %	0.8	1.2
Other income from government sources %	1.1	2.0

Source: Statistics Canada, National Household Survey 2011

HOUSEHOLD INCOME 2010

	Fernie	British Columbia
Total number of households	1,985	1,764,630
Under \$5,000	90	60,125
\$5,000 to \$9,999	45	36,340
\$10,000 to \$14,999	30	59,965
\$15,000 to \$19,999	60	96,600
\$20,000 to \$29,999	170	157,605
\$30,000 to \$39,999	175	167,220
\$40,000 to \$49,999	130	158,400
\$50,000 to \$59,999	105	140,340
\$60,000 to \$79,999	180	246,720
\$80,000 to \$99,999	315	193,180

285	167,415
145	106,325
255	174,385
80,358	60,333
85,690	77,378
	145 255 80,358

Source: Statistics Canada, National Household Survey 2011

ECONOMIC DEPENDENCY 2012

	Fernie Local Health Area	ВС
Population receiving Income Assistance (%)	0.6	1.7
Population 15+ receiving Employment Insurance (%)	1.5	1.3

Source: BC Stats, Socio-Economic Profiles

HOUSEHOLD AVERAGE SPENDING BREAKDOWN 2013 (\$ PER YEAR)

		Population centre 1,000	
	British Columbia	to 29,999	Rural area
Total expenditure	78,414	70,633	72,040
Food expenditures	8,084	7,302	7,340
Shelter	18,766	13,640	13,346
Household operation	4,339	4,030	4,363
Household furnishings and equipment	2,067	1,695	2,028
Clothing and accessories	3,451	3,206	2,801
Transportation	11,184	11,680	12,583
Health care	2,790	3,392	2,604
Personal care	1,222	1,010	1,087
Recreation	3,909	3,884	4,518
Education	1,831	778	635
Reading materials and other printed matter	193	174	177
Tobacco products and alcoholic beverages	1,256	1,400	1,415
Games of chance	232	170	158
Miscellaneous	1,684	1,668	1,508

expenditures			
Income taxes	11,113	10,886	11,252
Personal insurance payments and pension contributions	4,138	4,261	4,003
Gifts of money, support payments and charitable contributions	2,155	1,457	2,224

Source: Statistics Canada, Survey of Household Spending (SHS)

HOUSING

DWELLINGS BY STRUCTURE 2011

	Fernie	British Columbia
Total number of occupied private dwellings	1,990	1,764,635
Single-detached house	1,290	842,120
Apartment, building that has five or more storeys	0	143,970
Movable dwelling	135	46,960
Semi-detached house	45	52,825
Row house	80	130,365
Apartment, duplex	10	184,355
Apartment, building that has fewer than five storeys	425	361,150
Other single-attached house	0	2,885

Source: Statistics Canada, Census 2011

AVERAGE OWNER-OCCUPIED DWELLING VALUES 2011

	Fernie	British Columbia
Private non-farm, non-reserve dwellings	1,455	1,202,000
Average value of dwelling (\$)	443,079	543,635

Source: Statistics Canada, National Household Survey 2011

DISTRIBUTION OF SINGLE FAMILY DWELLING VALUES 2014

	Fernie	Basin-Boundary Region
Number of single family dwellings	1,576	45,238
Under \$50,000	0%	0%
\$50,000 to \$99,999	0%	3%
\$100,000 to \$149,999	0%	9%
\$150,000 to \$199,999	1%	15%
\$200,000 to \$249,999	3%	19%
\$250,000 to \$299,999	7%	17%
\$300,000 to \$349,999	14%	12%
\$350,000 to \$399,999	28%	8%
\$400,000 to \$499,999	26%	8%
\$500,000 to \$749,999	16%	6%
\$750,000 or more	5%	2%
Median value of dwelling \$	395,000	260,100

Source: BC Assessment (Custom Data)

HOUSEHOLDS AND SHELTER COSTS BY TENURE 2011

	Fernie	British Columbia
Total number of private households	1,985	1,764,630
Total number of owner-occupied private households	1,455	1,234,710
Total number of renter-occupied private households	530	524,995
Median monthly shelter costs for owned dwellings	1,179	1,023
Median monthly shelter costs for rented dwellings	735	903

Source: Statistics Canada, National Household Survey 2011

DWELLINGS BY PERIOD OF CONSTRUCTION 2011

	Fernie	British Columbia
Total number of occupied private		
dwellings	1,985	1,764,630
1960 or before	535	282,675
1961 to 1980	720	551,655

1981 to 1990	310	308,450
1991 to 2000	100	329,780
2001 to 2005	195	133,235
2006 to 2011	130	158,845

Source: Statistics Canada, National Household Survey 2011

LABOUR FORCE

LABOUR FORCE ACTIVITY 2014

	Kootenay Devel	opment Region	British Co	olumbia
	2011	2014	2011	2014
Population 15 years and older (000)	124.4	122.3	3,778.8	3854.5
Full-time employment (000)	51.3	53.2	1,759.9	1814.2
Part-time employment (000)	19.3	14.3	514.7	493.9
Unemployment (000)	6.1	5.0	183.4	162.4
Not in labour force (000)	47.7	49.8	1,320.8	1384.0
Unemployment rate (%)	8.0	6.9	7.5	6.6
Participation rate (%)	61.7	59.3	65	64.1
Employment rate (%)	56.8	55.2	60.2	59.9

Source: Statistics Canada, Labour Force Survey, Custom Data

LABOUR FORCE BY OCCUPATION 2011

	Fernie	British Columbia
Management occupations	240	263,685
Business, finance and administrative occupations	350	368,980
Natural and applied sciences and related occupations	195	154,055
Health occupations	245	147,620
Occupations in education, law and social, community and government services	140	265,910
Occupations in art, culture, recreation and sport	115	78,565

Sales and service occupations	680	554,345
Trades, transport and equipment operators and related occupations	560	337,140
Natural resources, agriculture and related production occupations	110	60,295
Occupations in manufacturing and utilities	70	74,720
All occupations	2,710	2,305,320

Source: Statistics Canada, National Household Survey 2011

LABOUR FORCE BY INDUSTRY 2014

	Kootenay Development Region (000s)	British Columbia (000s)
Total labour force 15 years and over	72.5	2425.4
Agriculture	0	27.5
Forestry, fishing, mining, quarrying, oil and gas	7.4	53.7
Utilities	0	13.9
Construction	5	214.2
Manufacturing	4.8	168.1
Trade	12.2	369.9
Transportation and warehousing	3.6	137.6
Finance, insurance, real estate and leasing	3.2	140.5
Professional, scientific and technical services	2	187.4
Business, building and other support services	1.9	94.4
Educational services	5.1	171.2
Health care and social assistance	9.6	275
Information, culture and recreation	2.7	112.4
Accommodation and food services	5.5	195.5
Other services	3.4	104.7
Public administration	2	100.9
Unclassified Industries	2.2	58.3

Source: Statistics Canada, Labour Force Survey, Custom Data

EMPLOYMENT BY INDUSTRY 2014

	Kootenay Development Region (000s)	British Columbia (000s)
Total employees 15 years and over	67.5	2278.4
Agriculture	0	24.3
Forestry, fishing, mining, quarrying, oil and gas	7.2	50
Utilities	0	13.7
Construction	4.6	200.5
Manufacturing	4.7	161.4
Trade	11.8	358
Transportation and warehousing	3.3	133.8
Finance, insurance, real estate and leasing	3.1	137.2
Professional, scientific and technical services	1.9	182.3
Business, building and other support services	1.7	87.9
Educational services	5	166.3
Health care and social assistance	9.5	269.8
Information, culture and recreation	2.5	107.7
Accommodation and food services	5.2	185.3
Other services	3.3	102.4
Public administration	1.9	97.9
Unclassified Industries	0	0

Source: Statistics Canada, Labour Force Survey, Custom Data

MEDIAN HOURLY WAGE BY INDUSTRY 2014 (\$)

	Kootenay	British Columbia
	Development Region	
All Industries	23.00	21.79
Agriculture	0.00	15.00
Forestry, fishing, mining, quarrying, oil and gas	33.27	28.00
Utilities	0.00	32.00
Construction	25.00	25.64
Manufacturing	27.00	24.00

Trade	17.00	15.00
Transportation and warehousing	25.27	25.00
Finance, insurance, real estate and leasing	22.12	22.44
Professional, scientific and technical services	0.00	28.85
Business, building and other support services	0.00	16.00
Educational services	28.37	26.00
Health care and social assistance	22.00	22.94
Information, culture and recreation	18.82	21.00
Accommodation and food services	12.00	12.00
Other services	19.23	17.99
Public administration	27.00	31.00

Source: Statistics Canada, Labour Force Survey, Custom Data

Note: 0.00 implies suppressed/unknown values

MEDIAN COMMUTE DURATION 2011

	Fernie	British Columbia
Duration (minutes)	10.3	20.4

Source: Statistics Canada, National Household Survey 2011

PLACE OF WORK STATUS 2011

	Fernie	British Columbia
Total employed labour force 15 years and older	2,620	2,171,470
Worked at home	215	174,000
Worked outside Canada	0	12,480
No fixed workplace address	280	304,465
Worked at usual place	2,120	1,680,525

Source: Statistics Canada, National Household Survey 2011

EDUCATION

HIGHEST EDUCATIONAL ATTAINMENT 2011

	Fernie	British Columbia
Total population 15 years or older	3,665	3,646,840
No certificate, diploma or degree	415	607,655

High school certificate or equivalent	1,090	1,009,400
Apprenticeship or trades certificate or diploma	580	387,455
College, CEGEP or other non-university certificate or diploma	565	628,115
University certificate or diploma below bachelor level	125	208,245
Bachelor's degree	515	511,240
University certificate or diploma above bachelor level	380	294,725

Source: Statistics Canada, National Household Survey 2011

MAJOR FIELD OF STUDY 2011

	Fernie	British Columbia
Total population over 15 years with postsecondary qualifications	2,170	2,029,785
Education	160	149,980
Visual and performing arts, and communications technologies	15	89,230
Humanities	60	120,340
Social and behavioural sciences and law	220	209,655
Business, management and public administration	390	412,335
Physical and life sciences and technologies	50	79,980
Mathematics, computer and information sciences	30	72,705
Architecture, engineering, and related technologies	615	421,115
Agriculture, natural resources and conservation	120	49,275
Health and related fields	390	308,880
Personal, protective and transportation services	115	116,025
Other fields of study	0	270

Source: Statistics Canada, National Household Survey 2011

SCHOOLS AND ENROLMENTS 2014/15

	Southeast Kootenay School District	
	2011/12	2014/15
Number of Elementary Schools	17	17
Elementary School Enrollment	2,946	3,090
Number of Secondary Schools	2	2
Secondary School Enrollment	2,367	2,169

Source: British Columbia Ministry of Education

POST-SECONDARY INSTITUTION FTES - BC

Institution	2012/13	2013/14
British Columbia Institute of Technology	12,953	13,335
Camosun College	7,018	7,024
Capilano University	5,620	5,209
College of New Caledonia	2,140	2,022
College of the Rockies	1,700	1,750
Douglas College	8,792	9,097
Emily Carr University of Art + Design	1,458	1,500
Justice Institute of British Columbia	2,687	2,597
Kwantlen Polytechnic University	9,273	9,309
Langara College	7,370	7,232
Nicola Valley Institute of Technology	549	554
North Island College	1,972	1,947
Northern Lights College	874	831
Northwest Community College	1,009	1,126
Okanagan College	5,379	5,070
Royal Roads University	2,440	2,440
Selkirk College	1,725	1,755
Simon Fraser University	22,661	22,701
Thompson Rivers University	7,967	8,474
University of British Columbia	45,650	45,353

University of Northern British Columbia	2,888	2,833
University of the Fraser Valley	6,852	6,755
University of Victoria	16,524	16,649
Vancouver Community College	6,352	6,112
Vancouver Island University	6,009	5,873
Total	187,862	187,548

Source: DataBC

QUALITY OF LIFE

WEATHER AND **C**LIMATE

Fernie Weather Station	July	December
Daily Average (°C)	16.8	-6.1
Daily Maximum (°C)	25.1	-1.9
Daily Minimum (°C)	8.4	-10.1
Precipitation (mm)	67	117.7

Source: National Climate Data and Information Archive: <u>1981-2010 Climate Normals</u>

HEALTH INDICATORS 2013

	East Kootenay	Health Service			
	Delive	ry Area	British Columbia		
	2010 (% of population)	2013 (% of population)	2010 (% of population)	2013 (% of population)	
Perceived health, very good or excellent	63.8	54.3	58.6	59.9	
Perceived mental health, very good or excellent	75.7	69.0	70.4	68.7	
Overweight or obese	54.9	56.9	45.1	46.6	
Sense of community belonging, somewhat strong or very strong	71.7	69.2	68.9	68.3	
Life satisfaction, satisfied or very satisfied	93.6	87.3	90.9	91	

Source: Statistics Canada, <u>Health Profile 2013</u>

CRIME STATISTICS 2011

	Fernie Local Health Area	British Columbia
Serious Violent Crime Rate	1.5	3.3

Serious Property Crime Rate	5.0	7.8
Total Serious Crime Rate	6.5	11.1
# of Serious Crimes per Police Officer	2.7	7.7

Source: BC Stats Socio-Economic Indices

Note: rates are offences per 1000 population, averaged from 2009 to 2011

SELECTED EVENTS

Top Annual Events	Date(s)
Fernie Mountain Film Festival	February
Fernie Griz Days	March
Reel Canadian Film Festival	March
Fernie Griz Days	March
TransRockies Challenge	End July-Early August
Full Throttle Mountain Bike Festival	August
Wapiti Music Festival	August
Western Regional Mine Rescue Competition	September (bi-annual)
Summer Mountain Market & Downtown Social	July-Labour Day in September
Raging Elk Powder, Pedal, Paddle Relay	April
Fernival	April
Fernie Ultra: Trail Run, Mountain Bike and Relay	End of June
Tears & Gears Mountain Duathlon	Mid-September
Fernie Half Marathon & 10k Sprint	October

Source: RDI Research.

SELECTED CULTURAL AND RECREATIONAL AMENITIES (WITHIN A TWO-HOUR DRIVE)

Amenities	Activity
Fernie Alpine Resort	Skiing/Snowboarding
Fernie Golf and Country Club	Golf
Fernie Brewing Company	Tours
Coal Mines	Tours
The Arts Station	Exhibitions/Workshops
Beanpod Chocolate Maker	Tours
Fernie Nature Centre	Exhibits
Clawhammer Press	Historic Shop
Winter activities	Cat-skiing/Snowmobiling/Snow Shoeing/
	Cross-country Skiing/Skating/Ski Touring/Curling
Summer Activities	Eco-Tours/Hiking/ Fishing/Horseback
	Riding/Frisbee
	Golf/Swimming/Rafting/Kayaking/Canoeing/
	Mountain Biking/Zip Line

Source: RDI Research.

TAXATION

DEVELOPMENT COST CHARGES 2012

	Fernie
Residential Single-Family (\$ Per Unit)	12,017
Residential Multi-Family (\$ Per Unit)	-
Commercial (\$ Per Square Metre)	109.63
Industrial (\$ Per Square Metre)	68.32

Source: Ministry of Community, Sport & Cultural Development, Local Government Statistics

MUNICIPAL TAX RATES BY PROPERTY CLASS 2015

				Total	
	Authenticated	Municipal		Municipal	Total
	Roll General	Purposes	Tax Class	Variable	Municipal
Property Class	Taxable Values	Tax Rates	Multiples	Rate Taxes	Taxes
Residential	1,071,317,100	3.73	1.00	3,997,920	3,997,920
Utilities	1,545,300	40.00	10.72	61,812	61,812
Supportive					
Housing	2	3.73	1.00	0	0
Major Industry	0	0.00	0.00	0	2,723,510
Light Industry	1,352,300	12.69	3.40	17,158	17,158
Business/Other	125,135,590	9.76	2.61	1,220,775	1,220,775
Managed Forest	0	0.00	0.00	0	0
Recreation	367,000	3.73	1.00	1,370	1,370
Farm	5,241	3.73	1.00	20	20
Totals	1,199,722,533			5,299,054	8,022,564

Source: Ministry of Community, Sport & Cultural Development, <u>Local Government Statistics</u>

TAXES AND CHARGES ON A REPRESENTATIVE HOUSE 2015

	Fernie
House Value	433,559
School	1,072
General Municipal Total	1,618
Regional District	394

Hospital	69
BCA, MFA and Other	133
Total Residential Variable Rate Taxes	3,287
Total Residential Parcel Taxes	117
Total Residential User Fees	657
Total Residential Property Taxes And Charges	4,061

Source: Ministry of Community, Sport & Cultural Development, Local Government Statistics

INFRASTRUCTURE

WATER SERVICES

Provider	City of Fernie
Average Per Capita Daily Demand (2014)	1819 L
Annual Water Rate (Single Family Residential) (2015)	\$297.72
Annual Water Rate (Industrial/Commercial/Institutional) (2015)	\$varies
Water Connection Fee (2015)	\$varies
Length of Pipe	77 km

Source: <u>Fernie Water Rates Bylaw</u>, Columbia Basin Trust <u>Water Smart Initiative</u>, Ministry of Community, Sport & Cultural Development, <u>Local Government Statistics</u>

SEWER SERVICES

Provider	City of Fernie
Type of Treatment	Secondary
Annual Sewer Rate (Single Family Residential) (2015)	\$289.92
Annual Sewer Rate (Industrial/Commercial/Institutional) (2015)	\$varies
Sewer Connection Fee (2015)	\$varies
Length of Pipe	53 km

Source: <u>Fernie Sewer Rates Bylaw</u>, Ministry of Community, Sport & Cultural Development, <u>Local</u> <u>Government Statistics</u>

SERVICE PROVIDERS

	Fernie
Electric Power	BC Hydro
Natural Gas	Fortis BC
Telecommunications	Telus

Source: City of Fernie.

LANDFILL AND WASTE MANAGEMENT

	Fernie
Landfill Location	Columbia Valley Landfill
Waste Disposal Rate – RDEK 2012	818 kg/person/year
Type of Service	Curbside Garbage and Recycling Pickup

Source: <u>City of Fernie</u>, Regional District of Central Kootenay, <u>BC Ministry of Environment</u>

PAVED AND UNPAVED ROAD LENGTHS 2013

	Fernie	Combined BC Municipalities
Distance of Paved Roads (km)	59	26,856
Distance of Unpaved Roads (km)	23	1,629

Source: Ministry of Community, Sport & Cultural Development, Local Government Statistics

Traffic 2012

Station Location	Annual Average Daily Traffic (Number of Vehicles)	Summer Average Daily Traffic (Number of Vehicles)
Route 3, 0.1 km west of East Fernie Bridge, Fernie	8,198	11,133

Source: Ministry Transportation and Infrastructure <u>Traffic Data Program</u>

BUSINESS

BUSINESS FORMATIONS 2013

	Fernie	British Columbia
2009	52	26,431
2010	57	30,305
2011	58	30,844
2012	63	31,066
2013	54	32,225

Source: BC Stats, **Business Formations and Failures**

BANKRUPTCIES 2013

	Kootenay Development		British Columbia	
	Reg	gion		
	Bankruptcies	Bankruptcies	Bankruptcies	Bankruptcies
	- Business	- Consumer	- Business	- Consumer
2009	9	339	380	10,639
2010	7	305	229	9,674

2011	7	244	192	8,040
2012	12	291	192	7,562
2013	6	248	189	7,130

Source: BC Stats, <u>Business Formations and Failures</u>

TOTAL BUILDING PERMITS 2014 (\$ 000)

	Fernie	Kootenay Development Region	British Columbia
2010	9,815	302,380	9,723,809
2011	10,963	232,172	9,249,767
2012	15,567	244,964	10,759,583
2013	11,229	215,735	10,158,890
2014	13,508	263,109	11,076,715

Source: BC Stats, <u>Building Permits</u>, <u>Housing Starts and Sales</u>

BUILDING PERMITS BY TYPE 2014

	Kootenay Fernie Development Region British Columbia		
	reitile	Development Region	British Columbia
Residential (\$ 000)	12,690	204,316	7,347,640
Industrial (\$ 000)	160	6,669	354,651
Commercial (\$ 000)	601	29,574	2,213,014
Institutional and Government (\$ 000)	57	22,550	1,161,410
Residential (Total number of units)	28	548	28,709

Source: BC Stats, <u>Building Permits</u>, <u>Housing Starts and Sales</u>

LICENSED MOTOR VEHICLES 2013

Fernie			British Columbia		
Year	Number of	Number of Commercial	Number of Personal	Number of Commercial	
	Personal Vehicles	Vehicles	Vehicles	Vehicles	
1985	4,413	3,333	1,219,940	442,456	
1995	3,798	2,942	1,561,183	542,548	
2005	4,427	3,589	1,917,802	616,952	
2010	4,708	4,328	2,062,433	688,846	
2013	4,945	4,789	2,147,741	724,742	

Source: BC Stats, Other Economic Statistics

NUMBER OF BUSINESSES BY EMPLOYEE SIZE AND INDUSTRY TYPE 2013 (KOOTENAY DEVELOPMENT REGION)

DEVELOPIVIENT NEC	Employee Size Range							
	Indeterminate	1 to 4	5 to 9	10 to 19	20 to 49	50 to 199	200 plus	All Sizes
Total, All Industries	25,221	3,409	1,456	769	421	182	30	31488
Agriculture, Forestry, Fishing & Hunting	2,097	213	83	51	23	8	0	2475
Mining & Oil & Gas Extraction	183	30	9	3	4	1	6	236
Utilities	65	5	5	3	5	6	0	89
Construction	2,577	602	188	70	26	10	0	3473
Manufacturing	549	108	46	23	21	18	3	768
Wholesale Trade	217	78	55	23	18	5	0	396
Retail Trade	1,276	363	265	171	68	26	3	2172
Transportation & Warehousing	501	171	59	33	21	4	1	790
Information & Cultural Industries	254	44	16	15	12	2	0	343
Finance & Insurance	526	79	46	31	25	7	0	714
Real Estate & Rental & Leasing	8,905	236	58	23	6	4	0	9232
Professional, Scientific & Technical Services	2,279	375	61	34	15	8	0	2772
Management of Companies & Enterprises	277	27	7	1	0	0	0	312
Admin. & Support, Waste Mgmt. & Remediation	1,150	117	67	18	11	6	0	1369
Educational Services	376	30	10	8	7	1	6	438
Health Care & Social Assistance	1,052	318	115	60	35	30	6	1616
Arts, Entertainment & Recreation	689	69	37	26	16	15	1	853

Accommodation & Food Services	764	141	184	127	89	14	3	1322
Other Services	1,467	385	129	42	14	4	0	2041
Public Administration	17	18	16	7	5	13	1	77

Source: BC Stats, <u>Business Counts and Employment by Industry</u>

LOCAL GOVERNMENT

MUNICIPAL FINANCIAL ASSETS 2013

	Fernie (\$)	Combined BC Municipalities (\$)
Cash and Investments	13,538,010	7,914,366,626
Taxes Receivable	544,469	219,220,705
Receivables from Government	154,975	196,045,154
Receivables from non-Government	493,491	777,934,308
MFA Deposit Notes	64,563	74,699,807
Loans Receivable	0	55,424,221
Government Business Enterprise Equity	0	57,592,573
Other Financial Assets	0	38,955,655
Property Held for Resale	2,086	297,595,860
Total Financial Assets	14,797,594	9,631,834,909

Source: Ministry of Community, Sport & Cultural Development, <u>Local Government Statistics</u>

MUNICIPAL REVENUES 2013

	Fernie (\$)	Combined BC Municipalities
		(\$)
Total Own Purpose Taxation and Grants in Lieu	5,373,874	4,032,474,079
Sale of Services	3,800,161	2,622,738,203
Transfers from Federal Governments	37,463	69,709,693
Transfers from Provincial Governments	992,731	380,837,870
Transfers from Regional and Other Governments	2,909,487	146,043,351
Investment Income	164,788	183,666,780
Income from Government Business Enterprise	0	9,708,343

Developer Contributions	80,584	744,424,465
Disposition of Assets	137,959	128,795,014
Other Revenue	0	110,003,855
Total Revenue	13,497,047	8,428,401,653

Source: Ministry of Community, Sport & Cultural Development, <u>Local Government Statistics</u>

MUNICIPAL EXPENSES 2013

	Fernie (\$)	Combined BC Municipalities (\$)
General Government	1,954,456	779,512,444
Protective Services	1,162,079	1,715,372,493
Solid Waste Mgmt and Recycling	145,896	272,217,202
Health, Social Services and Housing	0	55,969,089
Development Services	602,035	191,284,371
Transportation and Transit	1,648,805	690,912,163
Parks, Recreation and Culture	2,761,877	1,175,617,232
Water Services	455,794	488,504,213
Sewer Services	602,517	407,468,765
Other Services	140,284	154,053,285
Amortization	2,272,440	1,054,284,756
Other Adjustments	0	-604,942
Total Expenses	11,746,183	6,984,591,071

Source: Ministry of Community, Sport & Cultural Development, <u>Local Government Statistics</u>