

Mackenzie No. 23, M.D. of

www.md23.ab.ca

Welcome

Reeve's Message

Welcome to the Municipal District of Mackenzie No. 23. The Municipal District of Mackenzie is geographically the largest municipality in Canada and is located in the northwest corner of the province of Alberta, reaching to the boundaries of British Columbia and Northwest Territories.

Our major industries are farming, logging, lumber production and oil and gas exploration. Our communities are diverse, from the southern community of La Crete - the farming center of our municipality; north to Fort Vermilion – one of the oldest communities in Alberta; and further north to Zama - home to one of the largest oil sites in the province.

Natural recreation areas include Wadlin Lake - a pelican nesting ground; Machesis Lake - stocked with Rainbow Trout; Hutch Lake - stocked with walleye and open to "catch and release" sport fishing in July and August. Overnight campgrounds are located at Wadlin Lake, Machesis Lake, Hutch Lake and Rainbow Lake. Fly in fishing lodges or wilderness lodges are located at Bistcho Lake, Margaret Lake, Thurston Lake and Wentzel Lake. Located on the picturesque banks of the mighty Peace River are hunting lodges to accommodate hunters of the large flocks of geese and ducks as well as big game including deer and moose.

On a clear winter's night you can watch marvelous displays of the northern lights. The extended daylight hours in the summer allow you to enjoy midnight golfing in late June and early July.

We hope you find our website informative and thank you for visiting.

Bill Neufeld, Reeve

Municipal District of Mackenzie No. 23



Area Overview

Alberta's largest rural municipality, the Municipal District of Mackenzie No. 23 is experiencing growth as many businesses and newcomers recognize the unique lifestyle and employment opportunities the municipality provides.

Located in the extreme northwestern corner of the province 800 kilometers from Edmonton, with municipal offices in Fort Vermilion, High Level, La Crete and Zama, the municipality comprises 12 per cent of Alberta's entire landmass, or about 50,000 square kilometers.

The municipality offers a mix of flat arable land with boreal forest, thus accounting for active agriculture, forestry, and tourism industries. Oil & gas also play a significant role in the area's economy. It is largely responsible for the establishment and growth of three of the area's five main communities, those being High Level, Zama, and Rainbow Lake. The economies of Fort Vermilion and La Crete are more driven by forestry and agriculture.

The MD of Mackenzie holds 36 per cent of the Peace Region's natural gas reserves, and 80 per cent of its light-medium crude oil reserves.

There are many active grain farmers in the area, with the two main grain buyers being Agricore located in High Level and **Parrish & Heimbecker Grain** located in La Crete. La Crete boasts the largest **United Farmers of Alberta** retail outlet in Alberta, giving just one indication of the active nature of the local agriculture industry.

Because the municipality has a rich natural resource base, this provides a stable work environment. For example, many farmers take jobs with local sawmills during the winter months to supplement their income.

There are several sawmills within the MD, the largest being **La Crete Sawmills**, **Footner Forest Products** south of High Level and **Tolko Industries** in High Level.

The MD believes that, given the high level of primary resource activity in the area, the municipality offers tremendous potential for value-added industry. They will assist any new business interested in locating in the area.

Finally, the MD offers an unparalleled recreational wilderness experience. Many of the areas 307 lakes are only accessible by pontoon plane, thus accounting for several local guiding and outfitting businesses.



Climate

This region leads the Lower Peace River area in several climactic factors including the most heat units, the longest number of days with the temperatures greater than 20 Degrees Celsius, and the least amount of evaporation.

The climate is continental with long dry winters and short, intense summers. Snow covers the ground from late October to April. On average, the region receives 387 mm of precipitation annually.



Community Services

Fort Vermilion

The Hamlet of Fort Vermilion was founded in 1788 as a post for the North West Company, this picturesque community stretches for six kilometres along the southern banks of the Mighty Peace River.

During the early years riverboats were a way of life and Fort Vermilion's riverbanks bustled with these stately vessels. Labourers manually pulled goods up the Vermilion Chutes and reloaded them onto riverboats to continue on their way. The grand entrance of the railway in High Level and Fort Chipewan divided the North and ended the river trading system. In 1952 the M.B. Watson Lake made the final commercial run to Fort Vermilion, bringing the riverboat era to an end.

Aboriginal people, represented by two major language groups, the Dene and the Cree, were the first to inhabit the area. With the onset of the fur trade in the late 1700's the aboriginal way of life changed and outside goods were offered in trade for furs, hides and provisions from the natives.

The province of Alberta was formed in 1905. The thriving trade and settlement at Fort Vermilion influenced the political decision to strike the northern boundary of Alberta at 60 degrees north latitude. In 1974 the bridge across the Peace River was opened and the region changed forever. There was no longer a need for the ferry in summer and ice bridge in winter to link Fort Vermilion with people and services across the river.

Facilities

The community has preserved many of the old original buildings, including a Hudson's Bay trading post and office and a trappers shack. The 1923 dove-tailed log St. Germain House is now the Visitor Information Centre. The Lean To Museum and Archives, built in 1995, features exhibits depicting historical life in Fort Vermilion with artifacts dating back as far as the late 1700's.

Fort Vermilion has a handsome modern hospital overlooking the Peace River Valley. This was the first facility to service the entire municipality. The Bicentennial Park is situated along the Mighty Peace River and features a monument and time capsule from the 1988 celebration. The site of the old Roman Catholic mission hospital has been replaced by an all service RV Park, and a nine-hole grass greens golf course in Fort Vermilion features the last of the historic log mission buildings now serving as the Club House.

The Fort Vermilion Nature Trail is an easy hike along the river shore through a mostly forested area promising an incredible view of the Peace River. The trail is marked by signs on each end and is accessible from River Road.

Annual community events include a winter carnival, outdoor rodeo, River Daze, and dinner theatre.

La Crete

The Hamlet of La Crete is a Mennonite community started in the mid 30's and is the agricultural center of the M.D.

La Crete is situated in the northwest corner of Alberta and lies at the north base of the beautiful Buffalo Head Hills. A few miles to the east lays the Mighty Peace River, in all it's roaring splendor and peaceful serenity. Besides the scenic hills and majestic river, we are also surrounded by forests, lakes and lush farmland. Our location provides unlimited opportunities for adventures such as water sports, hunting, camping, fishing, snowmobiling and many more.

La Crete has a unique Mennonite heritage and you won't want to miss the Mennonite Heritage Village, where our history comes to life in the many original buildings that we settled in. Despite vast growth in recent years, La Crete remains a friendly, family oriented community with a strong sense of pride in our heritage. We encourage you to come and visit us, either to relax and take in the beautiful scenery and heritage or embark on the adventure of a lifetime.

Please feel free to give us a call or email us at any time if you are interested in learning more about our organization, our community or need help planning a trip to La Crete.

La Crete & Area Chamber of Commerce

10001-100 Street, Unit #2

Box 1088

La Crete, Alberta, T0H 2H0

Phone: (780) 928-2278

Fax: (780) 928-2234

Email: office@lacretechamber.com

Zama

The Hamlet of Zama is the oil center of the north and has a very active community spirit.

Okay, get out an Alberta map, you'll need one that has north of Peace River on it, rev up the engine and travel approximately 85 kilometers on the Mackenzie Highway north of the town of High Level, hang a mean left and experience bush-road travel another 63 kilometers; and at the end of that road is the small hamlet of Zama City.

The community of Zama along with Zama Lake were named after a Dene Tha' Chief, whose name was Zamba. Previously known as Zama Lake, Zama and now Zama City we are still a Hamlet within the Municipal District of Mackenzie No. 23.

Our community is located smack-dab in the middle of one of the largest known oil and gas fields in Alberta. Residents are here because of this industry and are all involved somehow or another in the oil and gas profession.

As far as anyone can figure Zama has been in existence for well over 35 years. Legend states that it was initially called 'Cameron Corner' named after the first company that set up on the main street in town. Zama and its citizens are mainly dependent on the major oil companies in the area. We've had our share of them too, Hudson Bay, Dome, Amoco, Coenerco, Pennzoil, Gulf, Phillips and Apache are some of the many that have had holdings in the area.

Our community has quite a few facilities and services that serve the 250 residents as well as upwards of 4,000 transient workers. The people here are hard working and dedicated to the community. We work 24 - 7, to make sure that the oil field that we rely on stays healthy and in production. It's a hard life but the rewards are many. We have that 'small-town' atmosphere that offers security and safety to our citizens and children. And even though we don't have all the amenities of the big-city, we have what we need to make us happy: Honest work, great friends and above all family!

If you ever get the opportunity to visit us, make sure you look beyond the mud and the bugs, and talk to the people that call this small community "home"!

Rainbow Lake

For information, see our [community profile](#) or visit our web site at www.rainbowlake.ca

High Level

For information , see our [community profile](#) or visit our web site at www.highlevel.ca

Community Lifestyle

The M.D. is the sportsman's dream with fly-in fishing at Margaret Lake, camping and fishing at Wadlin Lake, Machesis Lake, Hutch Lake; bear hunting in the spring; big game and migratory bird hunting in the fall; snowmobile and cross country ski trails.

Economic Base

The development of this region's rich resources has left a human imprint on the vast landscape with a number of vibrant, prosperous, and exciting communities now in existence. The continuing community growth and regional development is fuelled by a

sense of fortune and a belief in the tremendous economic potential and favourable quality of this thriving northern hinterland.

Forestry

The Forest Industry is an essential employer in the region. Approximately 24% of 1.9 million hectares of Municipal District of Mackenzie is forested with mature timber.

The municipality is home to the world's largest single line continuous press operation producing Oriented Strand Board (OSB) along with several private sawmills, one of which is one of the largest three-line sawmills in North America. Most of these facilities arrange tours upon request, which are highly recommended.

Oil and Gas

The Oil and Gas Industry plays an important role in the economy of the Municipal District generating a great deal of revenue and representing a large percentage of the MD's tax base.

Two communities in the municipality, the Town of Rainbow Lake and the Hamlet of Zama City, developed as a result of the petroleum industry. Although High Level contains a broader economic base, it too has strong ties to the Oil and Gas industry.

Oil and Gas exploration and development is concentrated on the west side of Municipal District of Mackenzie where a vast majority of the oil and gas reserves are located.

Regionally, petroleum reserves in the Municipal District are significant. They account for 36% and 80% of the Peace Region's natural gas and light-medium crude reserves respectively.

Agriculture

With the discovery and development of enormous fossil fuel reserves, the wise management of the region's forest wealth, and the agricultural development of the region's arable land, the Municipality has evolved into an important primary resource development region in the province.

Although this region more than tripled its amount of improved agricultural land since 1971, the area has tremendous potential for agricultural expansion. The main reason for the increase in improved agricultural land base is attributed to the Mennonite farming population in La Crete and the Ukrainian population in the Rocky Lane area. Traditionally, these groups have been closely associated with farming, a trait which classifies them with the most capable farmers.

The Municipal District of Mackenzie consists of about 7.9 million hectares: 316,000 hectares are public and patented land, and 218,000 hectares (539,000 acres) are farmland making up approximately 700 farms. There are two off-track elevators located in La Crete, where 65% of the region's grain is grown. Grain is hauled to Fort Saskatchewan and beyond.

There is a good mixture of grain, livestock, and mixed farming operations, a substantial amount of land clearing, as well as value added businesses. Because of our geographical area, most of our agricultural soils are gray wooded soils. Wheat, canola, and field peas make up the bulk of crops grown. Over the last few years there have been acreage increases of peas, oats, canola, and alfalfa. Extended daylight hours in the summer more than compensate for our shorter growing season. Value added businesses include farm suppliers, trucking, machinery dealerships, feed mills, seed cleaning co-ops, and grain terminals.

Livestock

Recent years have seen an increase in livestock production in the north. Livestock operations include herds of cattle as well as bison. Currently in the municipality there are approximately 18,000 head of beef cattle, 850 horses, 9,000 pigs, 45,000 chickens, 800 sheep, 1,500 goats, 700 turkeys, and 3 bee (honey) farms.

Mackenzie Pork Producers, located in the Buffalo Head area, operates a 600 head farrow to finish hog operation.

Education

The [Fort Vermilion School Division No.52](#) is an authority operating 14 schools in a geographic area situated about 800 kilometres northwest of Edmonton, Alberta. The division also administers one Aboriginal school for the Department of Indian Affairs and

Northern Development and four Learning Stores (outreach schools).

Although the schools are located in northern Alberta, most working and living conditions are similar to those of schools found in other parts of the province. Schools are modern in design, and are equipped with materials and books necessary to implement contemporary instructional programs. The area is characterized by rapid growth due to the development of local oil, timber and agricultural resources. School facilities are continually expanding in an effort to keep pace with the rapid growing student population.



Emergency Services

OUR MISSION;

"Mackenzie Regional Emergency Services is committed to protecting the people and property within Municipal District of Mackenzie No.23".

Mackenzie Regional Emergency Services (MRES) was established in 1998 after an extensive audit of all our emergency services including our contact and mutual aid service. We hired a consulting firm to provide the audit. The task was initiated during a time of widespread restructuring/planning review throughout the area. Upon completion of the audit, meetings were held with our emergency service members to review the audit and set goals and objectives for the departments. Our three fire departments (Fort Vermilion Fire-Rescue, La Crete Fire-Rescue, Zama Fire-Rescue) and La Crete Ambulance were merged into one department called "MACKENZIE REGIONAL EMERGENCY SERVICES".

Fort Vermilion Fire-Rescue

MRES (MD #23)

26 Volunteers

Fire Hall Office Phone: (780)927-3278

Chief: Greg McNeil

Deputy Chief: Mike Hall

High Level Fire-Rescue

Fire Hall Office Phone: (780)926-2033

Chief: Rodney Schmidt

Deputy Chief: Mark Andrews

La Crete Ambulance

MRES (Society/MD #23)

8 Part-Time Staff

La Crete Fire-Rescue

MRES (MD #23)

20 Volunteers

Fire Hall Office Phone: (780)928-3869

Chief: Walter Krahn

Deputy Chief: George Bueckert

Zama City Fire-Rescue

MRES (MD #23)

13 Volunteers

Fire Hall Office Phone: (780)683- 2266

Chief: Peter Dyck

Footner Lake Fire-Rescue
Dial 911
Chief: Jim Lindsay

Rainbow Lake Fire-Rescue
Dial 911
Chief: Tim McLean
Deputy Chief: James Barnhill



Key Contacts for Business Development

Municipal District of Mackenzie No. 23
PO Box 640
Fort Vermilion, AB T0H 1N0
1 877 927 0677
PHONE (780)927-3718
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Reeve
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Joulia Whittleton
Acting Chief Administrative Officer
jwhittleton@md23.ab.ca

Fort Vermilion Board of Trade
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Fort Vermilion, Alberta
T0H 1N0
Phone/Fax: 780-927-3227

La Crete & Area Chamber of Commerce
10001-100 Street, Unit #2
Box 1088
La Crete, Alberta, T0H 2H0
Phone: (780) 928-2278
Fax: (780) 928-2234
Email: office@lacretechamber.com

Corporate Services

Joulia Whittleton
Director of Corporate Services
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Eileen Steuernagel
Payroll / Personnel
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Bernie Driedger
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Maryann Peters
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Jill Rodgers
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Phone: (780)927-3718
email: jrodgers@md23.ab.ca

Julius Peters
Information Services Technologist
Phone: (780)927-3718
julius@md23.ab.ca

Regional Contact

Mackenzie Economic Development Corporation
Box 210
High Level, Alberta
T0H 1Z0
Tel: (780) 926-4233
or 1-888-922-4233
Fax: (780) 926-2162
info@medc.ab.ca www.medc.ab.ca

Regional Economic Development Initiative for Northwest Alberta
Box 210
High Level, Alberta
T0H 1Z0
Tel: (780) 926-7314
Fax: (780) 926-2161
info@rediregion.ca www.rediregion.ca

Provincial (Updated March 2006)

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Alberta Economic Development
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Peace River, Alberta
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Fax: (780) 624-6490
michael.cheeks@gov.ab.ca

Frank Oberle
Member of the Legislative Assembly [MLA]
Peace River Constituency
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Edmonton, Alberta
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Tel: (780) 422-5374
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Federal

Chris Warkentin
Member of Parliament [MP]
Peace River Constituency

Parliamentary Address:
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K1A 0A6
Tel: (613) 992-5685

Constituency Office:
#207, 10605 West Side Drive
Grande Prairie, Alberta T8V 8E6

E-mail: warkentin.c@parl.gc.ca
Website: www.chriswarkentin.ca

Toll Free: 1-800-667-0456
(780) 538-1677
fax (780) 538-9257

Taxation

	<u>Residential/Farmland</u>	<u>Non-Residential</u>
2004		
Municipal Tax Rate	6.7500	10.5000
Education - Alberta School Foundation Fund Tax Rate	4.4260	6.9720
Education Opted Out Tax Rate	4.4260	6.9720
Seniors Lodge Accommodation Tax Rate	.2170	.2170

Transportation

There is twice daily air service from Edmonton to High Level, Sunday through Friday. **Peace Air** offer flights to Edmonton.

Highway access to the region is gained from the north and south via Highway 35, the Mackenzie Highway. Veering off to the west from High Level is Highway 58 that connects to the Town of Rainbow Lake and the MD's gas and oil fields.

Veering off to the east from High Level is a paved loop providing access to Fort Vermilion and La Crete. Highway 58 heads east from High Level, Highway 88 points south to Fort Vermilion, the secondary Highway 697 turns southwest towards La Crete. Continuing along SH697 completes the loop back to Highway 35 with a ferry or ice bridge adventure over the Peace River at Tompkins landing. Travelling north from High Level on Highway 35 connects to the Zama Access Road, a well maintained gravel roads that ends at Zama City.

RaiLink provides freight services to High Level. This service is used extensively to transport grain and cut dimension lumber to southern destinations.



Utilities

La Crete

John Klassen - Utilities Supervisor
Ph: (780) 928-3835
Cell: (780) 926-0742
Pager: 926-8152
email wtpla@md23.ab.ca

Fort Vermilion

David Crichton - Senior Utility Officer
Ph: (780) 927-4290
Cell: (780) 926-7635

email wtpfv@md23.ab.ca

Zama

Chris Kiloski - Senior Utilities Officer

Ph: (780) 683-2277

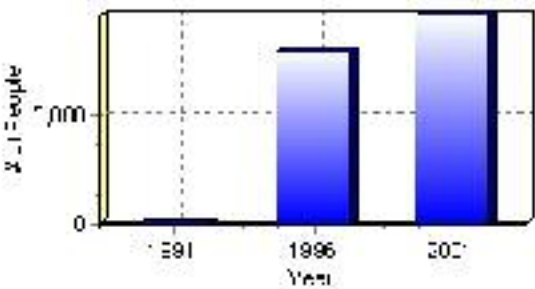
Population

Total Population

Population 2004*	9,687
Population 2003*	9,687
Population 2002*	8,829
Population 2001**	8,830
Population 2000*	7,980
Population 1996**	7,980
Population 1991**	0
Population % change 1991-1996	100.00%
Population % change 1996-2001	9.62%

* Source: Official Population List, Alberta Municipal Affairs
** Source: Statistics Canada 1991, 1996, & 2001 Census

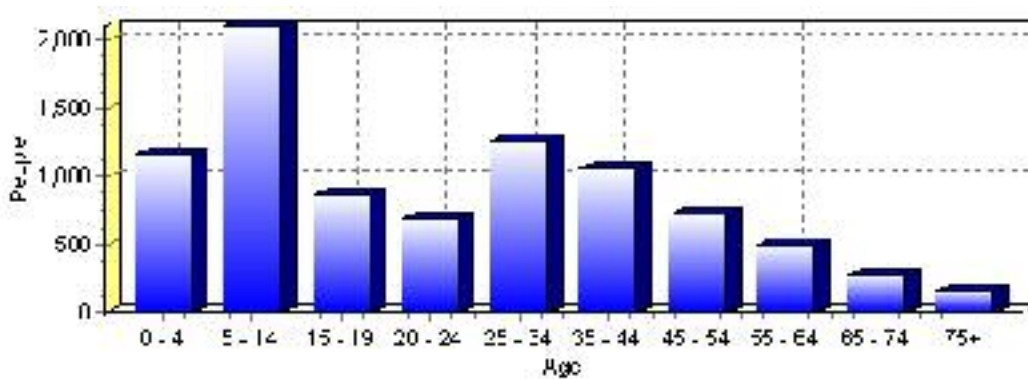
Total Population 1991-2001



Population by Age and Gender	1996 Male	1996 Female	1996 Total	2001 Male	2001 Female	2001 Total
Age 0 - 4	605	520	1,125	630	530	1,160
Age 5 - 14	950	955	1,905	1,095	1,015	2,110
Age 15 - 19	410	405	815	440	425	865
Age 20 - 24	315	330	645	335	355	690
Age 25 - 34	595	575	1,170	640	635	1,275
Age 35 - 44	480	445	925	540	520	1,060
Age 45 - 54	315	295	610	370	360	730
Age 55 - 64	215	195	410	260	235	495
Age 65 - 74	130	95	225	155	120	275
Age 75 and older	65	80	145	70	95	165
Total All Persons	4,080	3,905	7,985	4,530	4,300	8,830

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Mackenzie No. 23, M.D. of Population by Age Group (2001)

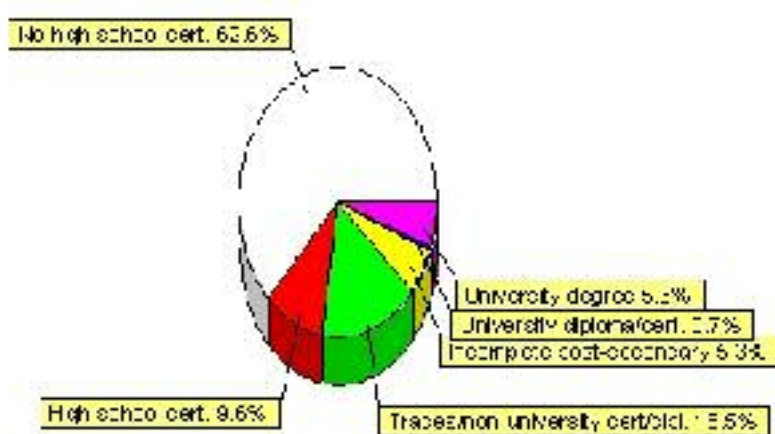


Education Statistics

Highest level of schooling for Population 20yrs and older	2001	%
People without high school certificates	2,880	62.61%
People with high school certificates	440	9.57%
People with trades or non-university certificate or diploma	760	16.52%
People with post-secondary education (not completed)	245	5.33%
People with university diploma/certificate	30	0.65%
People with university degree	245	5.33%
Total Population 20 years and older	4,600	100.00%

Source: Statistics Canada 2001 Census (numbers may not add up due to rounding)

Mackenzie No. 23, M.D. of Highest Level of Schooling 2001



Population with Post Secondary Qualifications	1996	%	2001	%
Agriculture and biological sciences	40	4.37%	75	7.14%
Commerce, management and business administration	185	20.22%	175	16.67%
Educational, recreational and counseling services	165	18.03%	220	20.95%
Engineering and applied science tech. and trades	315	34.43%	370	35.24%
Engineering and applied sciences	35	3.83%	20	1.90%
Fine and applied arts	10	1.09%	0	0.00%
Health professionals, science and technologies	70	7.65%	100	9.52%
Humanities and related fields	55	6.01%	30	2.86%
Mathematics and physical sciences	20	2.19%	10	0.95%
Social sciences and related fields	20	2.19%	50	4.76%
Other and/or no specialization	0	0.00%	0	0.00%
Total people with post secondary qualifications	915	100.00%	1,050	100.00%
Females with post-secondary qualifications	400	43.72%	475	45.24%
Males with post-secondary qualifications	515	56.28%	575	54.76%

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Labour Force

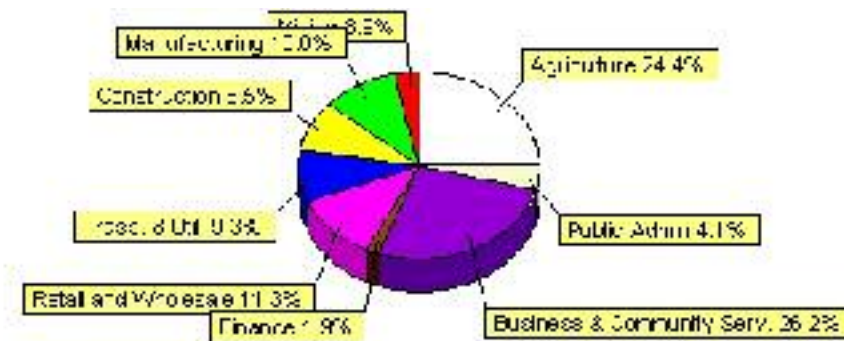
Labour force by activity	1996	2001
In the labour force, both sexes	3,325	3,770
Not in the labour force, both sexes	1,595	1,685
Total population 15 and over	4,920	5,455
Employed, both sexes	3,155	3,540
Unemployed, both sexes	170	230
Participation rate, both sexes	67.00%	69.00%
Unemployment rate, both sexes	5.00%	6.00%

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Labour Force by Industry Division	1996	% of total	2001	% of total
Agriculture	930	28.10%	915	24.43%
Mining	85	2.57%	145	3.87%
Manufacturing	320	9.67%	375	10.01%
Construction	180	5.44%	320	8.54%
Transportation. & Utilities	380	11.48%	350	9.35%
Retail and Wholesale	440	13.29%	425	11.35%
Finance	50	1.51%	70	1.87%
Business & Community Services	775	23.41%	980	26.17%
Public Administration	105	3.17%	155	4.14%
Total All Industries	3,310	100.00%	3,745	100.00%

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Mackenzie No. 23, M.D. of Labour Force By Industry - 2001



Labour Force by Major Occupational Groups	1996	%	2001	%
Management occupations	195	5.88%	260	6.94%
Business, Finances and administrative occupations	385	11.61%	405	10.81%
Natural and applied sciences and related occupations	65	1.96%	75	2.00%
Health occupations	115	3.47%	110	2.94%
Occupations in social science; education; government and religion	190	5.73%	195	5.21%
Occupations in art; culture; recreation and sport	10	0.30%	30	0.80%

Sales and service occupations	630	19.00%	680	18.16%
Trades; transport; equipment operators and related occupations	730	22.02%	990	26.44%
Occupations unique to primary industry	785	23.68%	765	20.43%
Occupations unique to processing; manufacturing and utilities	190	5.73%	230	6.14%
Occupations not elsewhere classified	10	0.30%	25	0.67%
Total - All Occupations (major groups)	3,315	100.00%	3,745	100.00%
Females - All Occupations	1,220	36.80%	1,380	36.85%
Males - All Occupations	2,095	63.20%	2,360	63.02%

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Income

Family Income (Number of Families)	1996	%	2001	%
less than \$19,999	165	10.15%	175	10.57%
\$20,000 - \$39,999	505	31.08%	535	32.33%
\$40,000 - \$59,999	440	27.08%	550	33.23%
\$60,000 and over	515	31.69%	445	26.89%
Total number of families	1,625	100.00%	1,705	103.02%
Average family income	\$51,048		\$57,147	
Median family income	\$46,092		\$49,168	

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Household Income (Number of Households)	1996	%	2001	%
less than \$19,999	330	16.54%	250	10.87%
\$20,000 - \$39,999	610	30.58%	645	28.04%
\$40,000 - \$59,999	500	25.06%	625	27.17%
\$60,000 and over	175	8.77%	780	33.91%
Total number of households	1,995	100.00%	2,300	100.00%
Average household income	\$47,024		\$56,217	
Median household income	\$41,275		\$46,835	

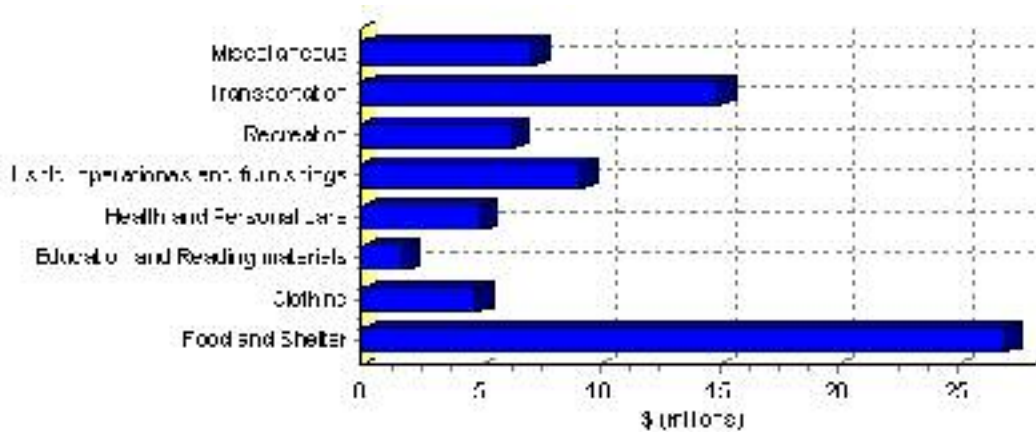
Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Family Expenditure

Expenditure Category	1992	% of total	1996	% of total
Food and Shelter	\$0	0.00%	\$27,052,291	35.29%
Clothing	\$0	0.00%	\$4,841,598	6.32%
Education and Reading materials	\$0	0.00%	\$1,754,210	2.29%
Health and Personal care	\$0	0.00%	\$5,074,110	6.62%
Hshld. operations and furnishings	\$0	0.00%	\$9,249,827	12.07%
Recreation	\$0	0.00%	\$6,378,913	8.32%
Transportation	\$0	0.00%	\$15,060,645	19.65%
Miscellaneous	\$0	0.00%	\$7,237,046	9.44%
Total Current Consumption	\$0	0.00%	\$76,648,640	100.00%
Total # of Households	0		1,997	
Average Consumption per Household	\$0		\$38,382	

Source: Statistics Canada Family Expenditure Survey 1992 & 1996 (numbers may not add up due to rounding).

Mackenzie No. 23, M.D. of Family Expenditures (1996)

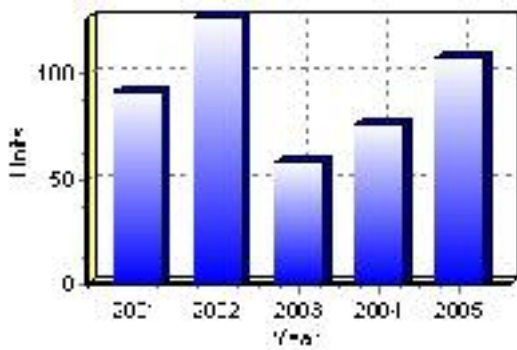


Building Permits

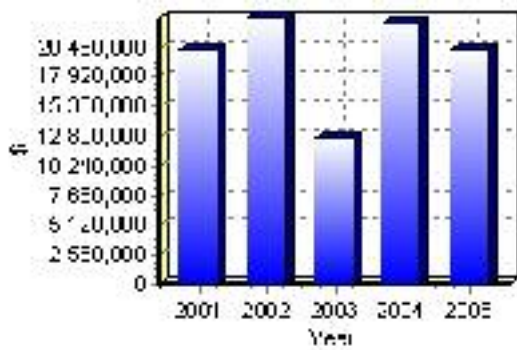
Total Building Permit Values	2001	2002	2003	2004	2005
Building Permits Value, Commercial	\$2,264,000	\$2,537,000	\$2,590,000	\$4,566,000	\$2,210,000
Building Permits Value, Industrial	\$1,870,000	\$7,276,000	\$1,669,000	\$1,789,000	\$3,925,000
Building Permits Value, Institutional	\$8,436,000	\$2,105,000	\$250,000	\$6,030,000	\$237,000
Building Permits Value, Residential	\$7,681,000	\$11,093,000	\$8,048,000	\$10,172,000	\$13,876,000
Building Permits Value, Total	\$20,251,000	\$23,011,000	\$12,557,000	\$22,557,000	\$20,248,000
Total Housing Starts	92	127	58	76	108

Source: Statistics Canada 2000-2004 Building Permits (numbers may not add up due to rounding)

Total Housing Starts



Value of Building Permits



Dwellings

Occupied Private Dwellings by Type	1996	% of total	2001	% of total
Apartments	0	0.00%	30	1.30%
Detached Duplexes	0	0.00%	5	0.22%
Movable Dwellings	620	31.08%	585	25.43%
Other single attached house	0	0.00%	5	0.22%
Row and semi-detached house	35	1.75%	65	2.83%
Single-detached house	1,325	66.42%	1,610	70.00%
Total number of occupied private dwellings	1,995	100.00%	2,300	100.00%
Private dwellings, owned	1,695	84.96%	1,885	81.96%
Private Dwellings, rented	295	14.79%	405	17.61%

Source: Statistics Canada 1996 & 2001 Census (numbers may not add up due to rounding)

Private Dwellings by Period of Construction	# of Dwellings	% of total
Period of construction, before 1946	25	1.09%
Period of construction, 1946 - 1960	110	4.79%
Period of construction, 1961 - 1970	275	11.98%
Period of construction, 1971 - 1980	710	30.94%
Period of construction, 1981 - 1990	620	27.02%
Period of construction, 1991 - 2001	555	24.18%
Total number of private dwellings constructed	2,295	100.00%

Source: Statistics Canada 2001 Census (numbers may not add up due to rounding)

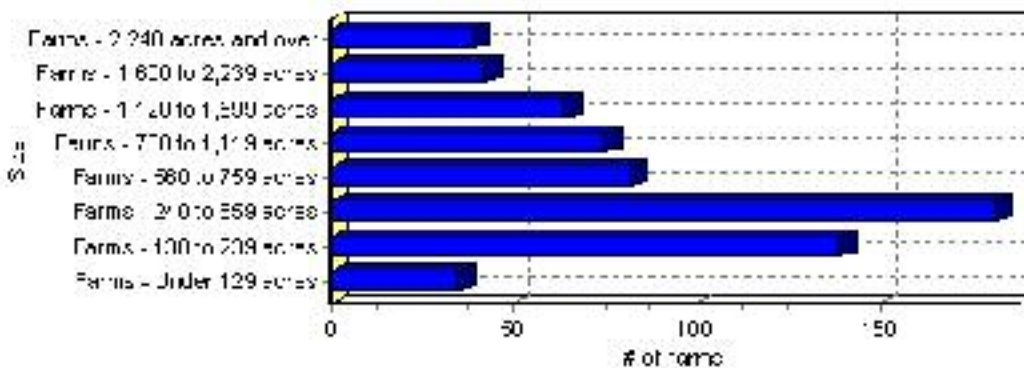
Farming

Mackenzie No. 23, M.D. of Total Farm Area : 660 acres

Farms by Total Farm Area (2001)	# of Farms	% of total
Farms - Under 129 acres	35	5.32%
Farms - 130 to 239 acres	139	21.12%
Farms - 240 to 559 acres	182	27.66%
Farms - 560 to 759 acres	82	12.46%
Farms - 760 to 1,119 acres	75	11.40%
Farms - 1,120 to 1,599 acres	64	9.73%
Farms - 1,600 to 2,239 acres	42	6.38%
Farms - 2,240 acres and over	39	5.93%
Total number of farms reporting	658	100.00%

Source: Statistics Canada 2001 Census of Agriculture(numbers may not add up due to rounding)

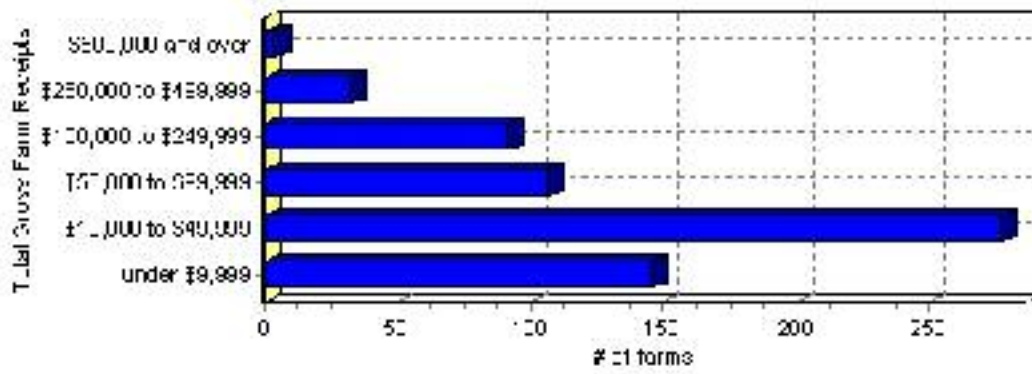
of Farms by Total Farm Area



Farms by Total Gross Farm Receipts - 2001	# of Farms	% of total
Farms gross farm receipts - under \$9,999	146	22.19%
Farms gross farm receipts - \$10,000 to \$49,999	277	42.10%
Farms gross farm receipts - \$50,000 to \$99,999	107	16.26%
Farms gross farm receipts - \$100,000 to \$249,999	92	13.98%
Farms gross farm receipts - \$250,000 to \$499,999	32	4.86%
Farms gross farm receipts - \$500,000 and over	4	0.61%
Total number of farms reporting	658	100.00%

Source: Statistics Canada 2001 Census of Agriculture(numbers may not add up due to rounding)

Total Gross Farm Receipts

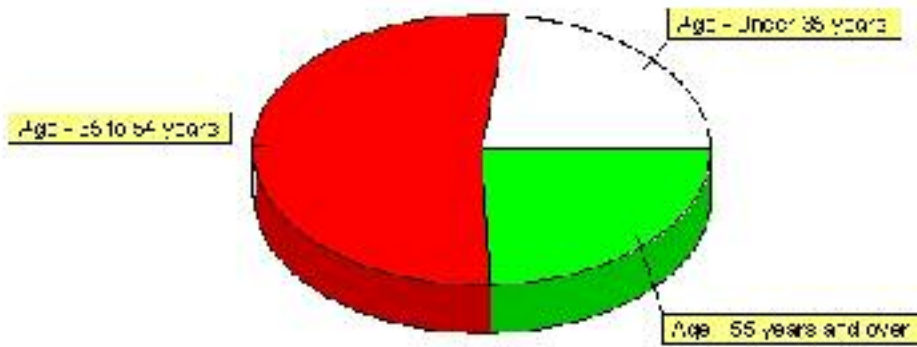


Farming, Continued

Characteristics of Farm Operators	#	%
Age - Under 35 years	190	23.17%
Age - 35 to 54 years	430	52.44%
Age - 55 years and over	200	24.39%
Average age of operators	45	
Number of operators - Female	145	17.68%
Number of operators - Male	670	81.71%
Total number of operators reporting	820	100.00%

Source: Statistics Canada 2001 Census of Agriculture(numbers may not add up due to rounding)

Age of Farm Operators



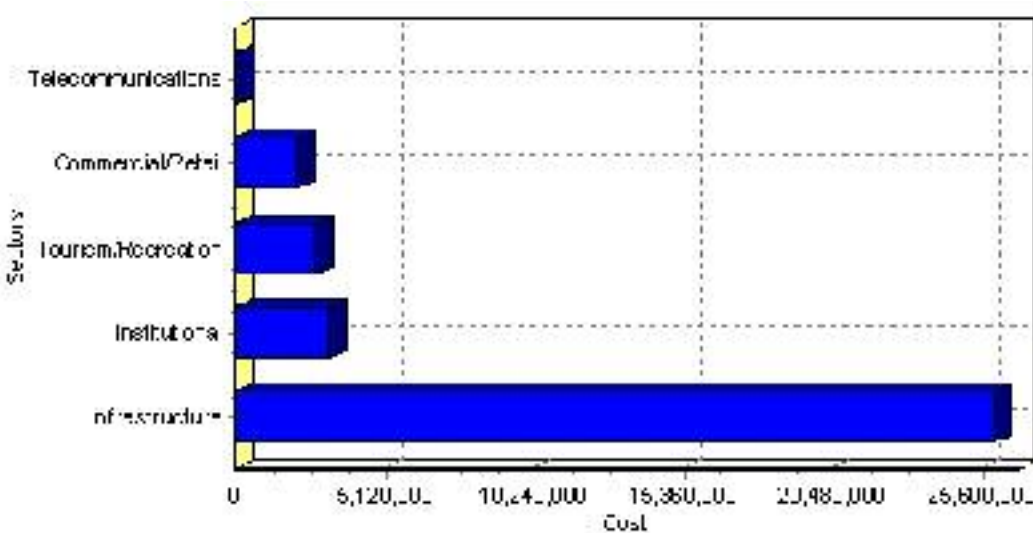
Projects

Summary of Projects in Mackenzie No. 23, M.D. of as of September 2006

Project Sector	Number of Projects	Project Cost
Infrastructure	6	\$26,040,706
Institutional	2	\$3,250,000
Tourism/Recreation	2	\$2,750,000
Commercial/Retail	8	\$2,120,000
Telecommunications	1	\$50,000
Total	19	\$34,210,706

This inventory lists projects in Alberta that have recently been completed, are under construction, or are proposed to start construction. Not all projects are listed due to reasons of confidentiality and/or due to information not being available at the time of printing. Project data is obtained from public information sources, where possible, this data has been verified with the project proponent/developer, users of the Inventory may wish to confirm project data with the proponent/developer. The inventory does not breakdown project expenditures by any given year. The cost of a project is the value of expenditures expected over all phases of project construction, which may span over two or more years. Cost of projects listed in the Inventory are estimated values only. Source: Alberta Economic Development, 2004.

Value of Projects by Sector (as of September 2006)



Project Status	Number of Projects	Project Cost
Announced	2	\$3,317,000
Completed	5	\$15,880,000
Nearing Completion	2	\$6,200,000
Proposed	1	\$4,500,000
Under Construction	9	\$4,313,706
Total	19	\$34,210,706

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Largest Projects in Mackenzie No. 23, M.D. of as of September 2006

Company Name	Project Description	Project Location	Project Cost	Construction Schedule	Status
Alberta Infrastructure and Transportation	Highway 58 Widen and Re-Pave	MD of Mackenzie (E of Rainbow Lake)	\$14,700,000	2005-2006	Completed
MD of MacKenzie	Water Treatment Plant	MD of MacKenzie (Zama Lake)	\$4,500,000	-	Proposed
Alberta Infrastructure and Transportation	SH 697 GRADE AND PAVE	MD of Mackenzie (Buffalo Head Prairie to La Crete)	\$4,200,000	2006-2006	Nearing Completion
Mackenzie Housing Management	Heimstead Lodge Supportive Living Units	MD of Mackenzie (La Crete)	\$3,100,000	2006-2006	Announced
Public Works and Government Services Canada	NEW RCMP DETACHMENT BUILDING	MD of Mackenzie (Fort Vermilion)	\$2,200,000	2006-2006	Under Construction
La Crete Agricultural Society	La Crete Heritage Centre	MD of Mackenzie (La Crete)	\$2,000,000	2005-2006	Nearing Completion
Fox Haven Golf and Country Club	Expansion	MD of MacKenzie (High Level Rural)	\$750,000	2006-2006	Under Construction
United Farmers of Alberta	COMMERCIAL CARDLOCK / BULK PLANT	MD MacKenzie (La Crete)	\$550,000	2006-2006	Completed
Autotech	MECHANIC GARAGE & USED CAR LOT	MD MacKenzie (La Crete)	\$500,000	2006-2006	Under Construction
Taiga Logging	TRUCK WASH	MD MacKenzie (La Crete)	\$350,000	2006-2006	Under Construction

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