



**Blackfalds Population and Land  
Demand Analysis**

Approved by Council

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Prepared for:

Town of Blackfalds

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## Executive Summary

Stantec was asked to complete a population project and associated land use demand analysis for the Town of Blackfalds to support on-going land planning processes.

As described in **Section 1.0 Demographic Analysis**, the population of the Town of Blackfalds has experienced substantial growth in recent years and is projected to continue this growth into the future. While many factors must be considered while undertaking growth planning, Blackfalds’ existing and future demographics are expected to form a scenario not commonly seen which creates ‘the perfect storm’ wherein the population is expected to continue at a very high rate.

To supplement the information provided in **Section 1.0 Demographic Analysis**, Stantec also completed associated land area demand predictions for the anticipated population growth at each 5-year interval; this information is found in **Section 2.0 Land Demand Analysis**. A summary of both the population projections and land area demands are shown in **Table 1 – Population and Land Area Demand Projections by Interval, Blackfalds**.

**Table 1 - Population and Land Area Demand Projections by Interval, Blackfalds.**

Year	Total Population		Total Municipal Land Area Demand Including 10-year Growth (ha)	
	Existing / Projections		Existing / Projections	
	Alternate	High	Alternate	High
<b>2018</b>	<b>10,125</b>		<b>1,689.20</b>	
2021	13,770	14,997	1,686.20	1,762.23
2026	19,918	23,708	1,791.22	2,344.98
2031	28,121	36,286	2,210.13	3,119.44
2036	38,844	53,469	2,765.36	4,077.43
2041	52,681	75,773	3,465.21	5,153.47
2046	70,286	103,634	-	-
2051	92,054	136,903	-	-

Although the population projection model’s predictions may be fulfilled, it is also easy to identify a variety of circumstances that could significantly slow or halt Blackfalds’ development; as such, doing any projections past 20-years is not advised at this time.



## 1.0 DEMOGRAPHIC ANALYSIS

**Section 1.0 Demographic Analysis** was completed by John Heseltine, MCIP, RPP; and presented in a Memo format; as such, it is written in a first-person narrative. John has completed demographic and population projections for many municipalities across Canada using a very specific model which is described below.

### 1.1 OVERVIEW

The population of the Town of Blackfalds has grown very strongly since the turn of the century when the town had 3,040 residents. It has progressed through 4,570 in 2006 (50.3%), 6,295 in 2011 (37.7%), and 9,325 (48.1%) in 2016.

As we have previously discussed, population projections for Blackfalds based on the recent past (i.e., periods from 2001 to 2016 and 2011 to 2016) suggest very substantial long-term growth. Projections generated by my cohort-survival based model, applying parameters derived from trends established from 2001 to 2016 suggest the Town’s population will grow to 136,903 by 2051. This projection is referred to as the “High Projection” throughout this report. When the projection was developed from the most recent five-year census period from 2011 to 2016, in which the Alberta economy began its current downturn, the population prediction for 2051 was a still very robust 92,054. This projection is referred to as the “Alternate Projection” throughout this report. A summary of the results for each of these projections are shown in **Table 2 Population Projections at Specific Intervals, Blackfalds, 2018 – 2051** with full results provided in Appendix A.

**Table 2 Population Projections at Specific Intervals, Blackfalds, 2018 - 2051.**

Year	Existing / Projections	
	Alternate	High
<b>2018</b>	<b>10,125</b>	
2021	13,770	14,997
2026	19,918	23,708
2031	28,121	36,286
2036	38,844	53,469
2041	52,681	75,773
2046	70,286	103,634
2051	92,054	136,903



### 1.2 MODEL DESCRIPTION

The model I've applied generates projections for five-year age-sex cohorts for future census years based on data from past censuses (i.e. projections of data from the past censuses of 2001, 2006, 2011, 2016 to the future census dates of 2021, 2026, 2031, 2036, 2041, 2046, and 2051). Projections for census subdivisions such as the Town of Blackfalds are developed within the context of projections for the census division of which the subdivision is a part. The projection of the census division, which is Alberta Division 8 in the case of Blackfalds is, in turn, developed within the context of projections for the province of Alberta, which is itself projected in relation to future estimates for Canada as a whole.

The projection methodology takes into account:

- the age-sex structure of the local population;
- provincial birth and death rates projected to the future; and
- recent migration experience locally, regionally, provincially, and nationally, which is estimated within the model for each geographic.

#### 1.2.1 Primary factors generating growth

The primary factors generating the model's high growth estimates for Blackfalds are the Town's **relative youth** and **substantial net in-migration in the recent past**.

In 2016, 53.0% of Blackfalds's population was between 15 and 44 years of age, the age groups in which people are normally capable of having children. By comparison, only 41.4% of residents in Division 8 as a whole fell within those age groups (the proportion across Alberta was 42.4%).

Steady in-migration of individuals in family forming age groups is the root of the Town's very favorable population profile. Estimates from our model suggest that the average in-migration to the Town over each five-year census period has been 50% to more than 100% in the family-forming age groups. Individuals in these groups tend to be accompanied by children and have relatively high birth rates. Large numbers of children born in the Town can be expected to be future residents which a similarly high propensity to reproduce. They can be expected to drive future population increase in 20 years.

#### 1.2.2 Anticipated change

##### 1.2.2.1 Birth rates

It is also possible that birth rates or survival rates will change in some unexpected manner, but I cannot see any change that is anything more than any arbitrary guess. The model projects recent rates into the future using a five-year moving average. Alberta has had higher birth or fertility rates than other provinces, although this partly due to its younger age profile. More recently, as the Alberta economy has slowed, birth rates by age group have fallen below some other provinces (for example, Saskatchewan in 2017). Across Canada birth rates among younger females are falling, while rates for women in their thirties and older are rising. Survival rates are generally stable for younger age groups and are generally rising for older cohorts, although the trend has not been consistent. Alberta has a lower crude death rate



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that other provinces because its population is younger; however, it has marginally higher rates within its working age population, perhaps because of higher proportions in agricultural and industrial occupations. These features and trends are reflected in the model, I do not see much to be gained from manipulating any of these factors.

### 1.2.2.2 Migration

The more critical and volatile factor influencing population change is migration. To assess the factors that are influencing Blackfalds, I created two alternative projections summarized in tables below and included in full in Appendix A.

**Table 3 Alternative Population Projections at Specific Intervals Assuming No Migration to Division 8 with Continued Migration to Blackfalds, Blackfalds, 2018 – 2051** assumes no in-migration to Division 8 but continued in-migration to Blackfalds. This alternative significantly decreases population growth in Division 8 and diminishes growth in Blackfalds but not as much as I anticipated. To begin with, the Division continues to grow despite the loss of in-migration.

**Table 3 Alternative Population Projections at Specific Intervals Assuming No Migration to Division 8 with Continued Migration to Blackfalds, Blackfalds, 2018 - 2051.**

Year	Alternate	High
2018	10,125	
2021	12,511	14,468
2026	16,320	21,977
2031	20,799	32,351
2036	26,138	46,048
2041	32,458	63,276
2046	39,621	84,036
2051	47,211	107,692

**Table 4 Alternative Population Projections at Specific Intervals Assuming No Migration to Blackfalds with Continued Migration to Division 8** assumes continued in-migration to Division 8 but no in-migration to Blackfalds. This alternative reflects Blackfalds' share of the Division's population which has been rising rapidly and, while the assumption of zero migration to the Division suppresses overall population increase, the attraction of Blackfalds for family forming residents in the balance of the region remains.



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**Table 4 Alternative Population Projections at Specific Intervals Assuming No Migration to Blackfalds with Continued Migration to Division 8, Blackfalds, 2018 - 2051.**

Migration Modification: No Migration to Blackfalds		
Year	Alternate	High
2018	10,125	
2021	10,049	10,192
2026	10,462	10,801
2031	10,623	11,190
2036	10,611	11,475
2041	10,499	11,701
2046	10,277	11,828
2051	9,872	11,744

As shown in these alternatives, assuming no migration to Blackfalds has a much more pronounced effect. Without additions to its population from outside or within Division 8, Blackfalds population will stabilize. It is still notable that it will grow because the Town has a strong age profile that will continue to generate additional population through natural increase. Neither is the “worst possible” scenario, but both are crude representations of the end of growth. It is certainly possible that out-migration might occur and result in decline.

### 1.3 MODELING CONCLUSIONS

The two alternatives described in **Section 1.2.2.2 Migration** help indicate that Blackfalds should continue to grow if a reasonable regional economy can be maintained. Within Division 8, Blackfalds has been the most popular destination for young families. The resulting family-focused local population means that even if no further population is drawn to the Town, it will grow reasonably well through natural increase; as such, this confirms the initial projections.

While I think we all expect growth to slow at some point, it is difficult to predict where the inflection point will occur. Some reduction in the pace of growth seems likely in the current census period (2016-2021) given the current economic slowdown in Alberta; however, Statistics Canada quarterly estimates do not show a pronounced downturn in population numbers (**Table 5 Quarterly Population Estimate, Canada and Alberta, 2011-2019**). As a matter of fact, estimates for 2018 and the first quarter of 2019 suggest a recovery is already underway from lows in 2015 when estimates suggest the province was still growing at a reasonably strong rate in excess of 1.0% annually. If the current downturn is the beginning of a structural change, a long-term slowing of growth will ensue that will eventually lead to an aging population with significantly lower rates of reproduction that will ultimately result in decreasing population. On the other hand, it is equally likely that recovering oil and gas prices and solutions to current distribution issues will allow the province to remain on its strong growth track.





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**Table 5 Quarterly Population Estimate, Canada and Alberta, 2011-2019.**

Period	Canada		Alberta	
	Population	% Change	Population	% Change
Q1 2011	34,166,099		3,754,424	
Q2 2011	34,230,378	0.188%	3,768,773	0.382%
Q3 2011	34,339,328	0.318%	3,789,030	0.537%
Q4 2011	34,457,998	0.346%	3,807,726	0.493%
Q1 2012	34,516,352	0.169%	3,825,072	0.456%
Q2 2012	34,592,779	0.221%	3,847,722	0.592%
Q3 2012	34,714,222	0.351%	3,874,548	0.697%
Q4 2012	34,836,008	0.351%	3,900,333	0.665%
Q1 2013	34,883,119	0.135%	3,920,499	0.517%
Q2 2013	34,958,216	0.215%	3,946,798	0.671%
Q3 2013	35,082,954	0.357%	3,981,011	0.867%
Q4 2013	35,211,866	0.367%	4,010,903	0.751%
Q1 2014	35,249,639	0.107%	4,029,951	0.475%
Q2 2014	35,323,533	0.210%	4,054,280	0.604%
Q3 2014	35,437,435	0.322%	4,083,648	0.724%
Q4 2014	35,559,047	0.343%	4,106,056	0.549%
Q1 2015	35,575,187	0.045%	4,116,047	0.243%
Q2 2015	35,611,271	0.101%	4,128,300	0.298%
Q3 2015	35,702,908	0.257%	4,144,491	0.392%
Q4 2015	35,822,894	0.336%	4,159,519	0.363%
Q1 2016	35,871,136	0.135%	4,169,830	0.248%
Q2 2016	35,970,303	0.276%	4,181,765	0.286%
Q3 2016	36,109,487	0.387%	4,196,061	0.342%
Q4 2016	36,256,107	0.406%	4,210,052	0.333%
Q1 2017	36,309,132	0.146%	4,219,363	0.221%
Q2 2017	36,394,788	0.236%	4,230,284	0.259%
Q3 2017	36,540,268	0.400%	4,243,995	0.324%
Q4 2017	36,712,658	0.472%	4,262,642	0.439%
Q1 2018	36,786,021	0.200%	4,274,054	0.268%
Q2 2018	36,890,169	0.283%	4,288,327	0.334%
Q3 2018	37,058,856	0.457%	4,307,110	0.438%
Q4 2018	37,242,571	0.496%	4,330,206	0.536%
Q1 2019	37,314,442	0.193%	4,345,737	0.359%



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### Demographic Analysis

#### 1.3.1 Limitations

The Town has recently progressed through the initial stages of suburban development. Even if the province can deal with current challenges to the oil and gas industry, I am inclined to believe that the growth of Blackfalds is likely to slow. While land availability does not appear to be a barrier (assuming the Town can annex adjacent areas) and births in the Town's family-aged population will add progressively increasing births, it seems unlikely to me that Blackfalds can attract the numbers of in migrants required to increase its population by 10,000 to 20,000 every five years as our model suggests. One factor which may limit attraction of new residents is not having a high-school. If the Town grows to 100,000 or more, I think we agree that its character is likely to change in a way that may well weaken its attraction for families establishing homes within Division 8.

#### 1.3.2 Comparison to Other Communities

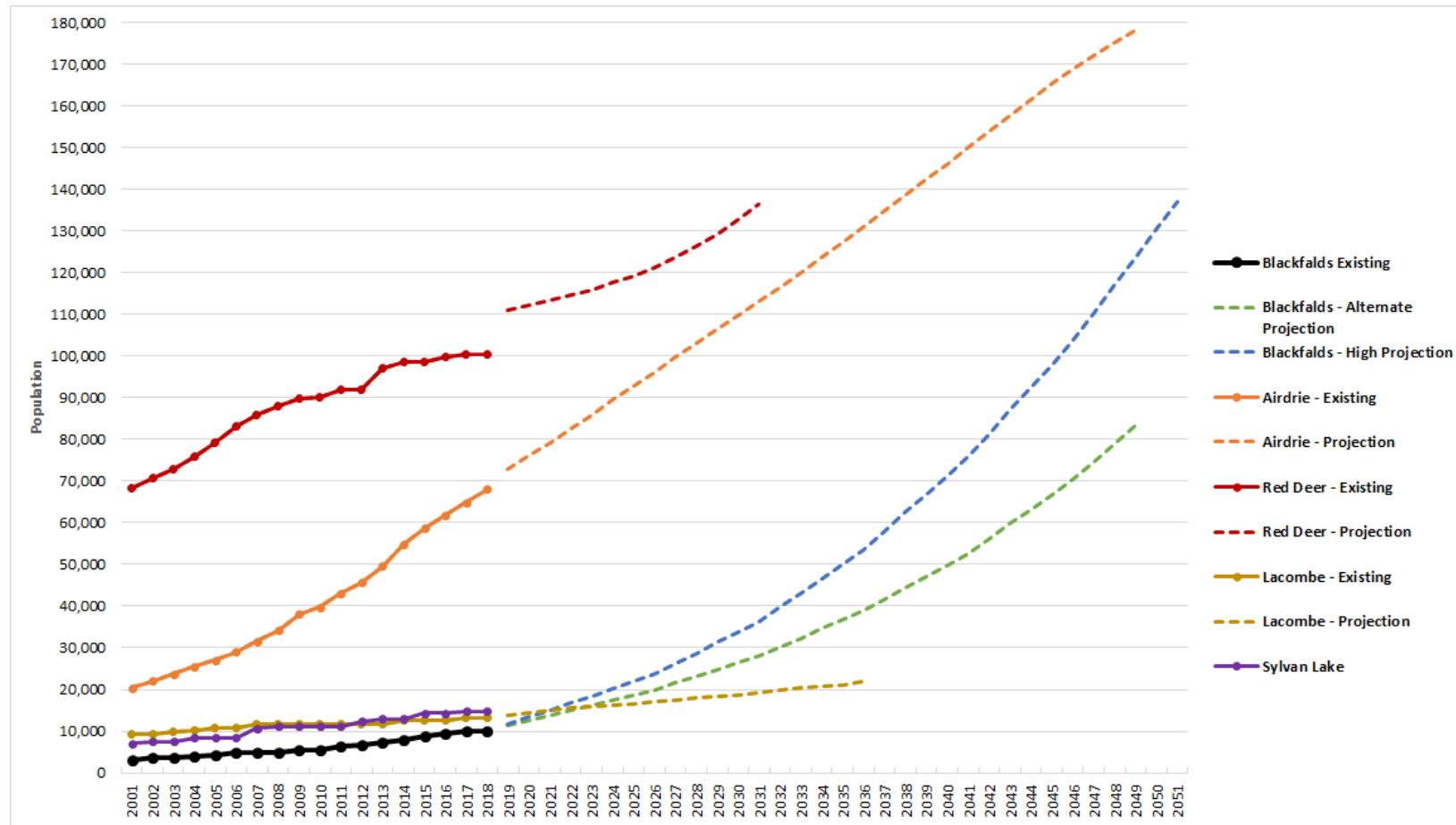
I take Stantec's observation that Airdrie, which has a similar position relative to Calgary as Blackfalds relative to Red Deer, has followed a growth path similar to our predictions for Blackfalds (see **Figure 1 - Population Projections, Select Municipalities Along Calgary/ Edmonton Corridor**). Red Deer, however, has considerably fewer residents than Calgary. Ultimately, our projections suggest that Blackfalds's population will approach or surpass the population of Red Deer. This prediction is not unprecedented (see: <https://panethos.wordpress.com/2015/02/23/when-a-suburb-becomes-larger-than-the-core-city/>) but it is rare and has largely confined to the US Sunbelt in North America. I have not looked extensively but I cannot find any reference to a similar situation in Canada.



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**Figure 1 - Population Projections, Select Municipalities Along Calgary/ Edmonton Corridor.**



Note: Population projections shown were taken from each municipality's published documents (ie: growth studies or municipal development plans); they were not created using the same model used for Blackfalds; as such, they cannot be compared equally.



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## Demographic Analysis

### 1.4 CONCLUSION

My initial conclusion is that the predictions of my model as included in **Section 1.1 Overview** as shown in **Table 2 Population Projections at Specific Intervals, Blackfalds, 2018 – 2051** may be fulfilled but it is easy to identify a variety of circumstances that could significantly slow or halt the development of Blackfalds. Some of these factors could include losing the sense of small-town charm or community that is currently drawing residents to settle in Blackfalds over Red Deer. This is one reason that I am cautious about long-term projections (i.e., beyond 20 years). I would acknowledge, though, that current economic conditions in Alberta could even jeopardize a short-term projection, allowing that the most recent available population data supports what I have calculated.



# BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

## Land Demand Analysis

## 2.0 LAND DEMAND ANALYSIS

With an increasing population, there is an associated demand for reserving additional municipal land for future development.

### 2.1 EXISTING LANDS

To determine the amount of land required to accommodate future growth, it is important to first recognize the amount of land Blackfalds holds within its current municipal boundary and how that land has been allocated for future development. The land use breakdown for existing municipal lands is shown in **Table 6 Existing Land Use Breakdown, Blackfalds 2018**. As shown, 63.6% of the total land within the municipal boundary is undeveloped; as such, there are ample amounts of land to accommodate future growth within the current boundary.

**Table 6 Existing Land Use Breakdown, Blackfalds 2018.**

	ha	% of Developed	% of Total	ha/ 1,000
<b>Developed</b>	<b>614.24</b>	<b>100.0%</b>	<b>36.4%</b>	<b>60.67</b>
Residential	348.56	56.7%	20.7%	--
Commercial	24.64	4.0%	1.5%	2.43
Industrial	105.59	17.2%	6.3%	10.43
Other	135.44	22.1%	8.0%	13.38
<b>Undeveloped</b>	<b>1,071.96</b>		<b>63.6%</b>	
Residential	728.01		43.2%	
Commercial	141.60		8.4%	
Industrial	202.35		12.0%	
Other			0.0%	
<b>Total</b>	<b>1,686.20</b>		<b>100.0%</b>	
Residential	1,076.57		63.8%	--
Commercial	166.24		9.9%	16.42
Industrial	307.94		18.3%	30.41
Other	135.44		8.0%	13.38



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## Land Demand Analysis

### 2.2 EXISTING LANDS' CAPACITY TO ACCOMMODATE FUTURE GROWTH

As described in the previous section, there are ample amounts of undeveloped land within the current Municipal boundary; the next step is to determine how much development those lands can accommodate – “how long with that land last?”.

To determine how much growth the undeveloped land within the current boundary can accommodate, we used the existing development in Blackfalds to create ratios and densities. Both the high and alternate population projections as identified in **Section 1.0 Demographic Analysis** were considered in these calculations. The populations have been shown again in **Table 7 Population Projections at Specific Intervals, Blackfalds, 2018-2051** for your quick reference.

**Table 7 Population Projections at Specific Intervals, Blackfalds, 2018 - 2051.**

Year	Existing / Projections	
	Alternate	High
2018	10,125	
2021	13,770	14,997
2026	19,918	23,708
2031	28,121	36,286
2036	38,844	53,469
2041	52,681	75,773
2046	70,286	103,634
2051	92,054	136,903



# BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

## Land Demand Analysis

### 2.2.1 Summary

A full breakdown of each land use category's calculation for accommodating future growth is shown in the following section; however, a summary has been provided in **Table 8 Summary of Undeveloped Lands' Capacity to Accommodate Future Growth, Blackfalds, 2018** for quick reference.

As shown, the first land use category that may require additional lands would be the industrial lands stock which is estimated to be fully developed in between 10-13 years depending on the population projection used. Closely following industrial lands is the residential lands stock; however, the rate at which these lands will be developed is completely within control of administration by setting required densities for new neighbourhoods.

**Table 8 Summary of Undeveloped Lands' Capacity to Accommodate Future Growth, Blackfalds, 2018.**

Land Use Category	Total Blackfalds Population	Alternate Population Projection		High Population Projection	
		Estimate Year	Years of Growth	Estimate Year	Years of Growth
Residential Existing Density (12.5 du/ha)	31,272	2032	14	2029	11
Residential Moderate Density (16.5 du/ha)	38,040	2035	17	2031	13
Residential Higher Density (20 du/ha)	43,961	2038	20	2033	15
Commercial Existing Ratio (2.4 ha/1,000)	68,307	2045	27	2039	21
Commercial Alternate Ratio (5.6 ha/1,000)	35,411	2034	16	2030	12
Industrial Existing Ratio (10.4 ha/1,000)	29,527	2031	13	2028	10
Industrial Alternate Ratio (13.6 ha/1,000)	25,003	2029	11	2026	8

### 2.2.2 Detailed Breakdown

The following is a more detailed breakdown of each land use category's capacity to accommodate future growth. As shown, each projection is based on a variety of assumptions which, when altered, can change the outcome.

#### 2.2.2.1 Residential

Residential lands' capacity to accommodate future growth is influenced primarily by density and average household size. Overall, it can be assumed that density will increase overtime and average household size will decrease.

Although average household size is out of the control of the municipality, required residential density is typically set within the Municipal Development Plan. The current Blackfalds' MDP identifies the target density for new neighbourhoods to be between 10-17 du/ha which is a large range and allows density that is lower than what is currently standard in Alberta.



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## Land Demand Analysis

While looking at existing development in Blackfalds, it was noted that the existing overall residential density for the town is approximately 12.5 du/ha with newer neighbourhoods, those approved in the last 5 years, being approximately 16.5 du/ha.

### Other Calculation Assumptions:

Undeveloped Residential Land	728.0 ha
Existing (2018) population	10,125 persons
Existing (2018) average household size	2.3 persons/dwelling unit
Existing overall residential density	12.5 du/ha

**Table 9 Undeveloped Residential Lands' Capacity to Accommodate Future Growth, Blackfalds, 2018.**

Density	Additional		Blackfalds' Total Population	Alternate Pop. Projection		High Pop. Projection	
	Dwellings	Residents		Approx. yr	Supply (Yr)	Approx. yr	Supply (Yr)
<b>Existing</b> (12.5 du/ha)	9,100	21,147	31,272	2032	14	2029	11
<b>Moderate</b> (16.5 du/ha)	12,012	27,915	38,040	2035	17	2031	13
<b>Higher</b> (20 du/ha)	14,560	33,836	43,961	2038	20	2033	15

### 2.2.2.2 Commercial

Commercial lands' capacity to accommodate future growth is influenced primarily by market demand and is translated into a ratio: hectares per 1,000 residents. The commercial land development ratio is a result of existing development only not lands identified for future commercial development; as such, it is a snapshot in time and is used as a measuring tool for economic development and planning purposes. For example, if a municipality feels they would like to increase the amount of commercial development in their community, it will determine the existing ratio and set policies that are anticipated to increase that ratio.

The existing commercial development in Blackfalds at the time of this review was approximately 2.4 ha of commercial development per 1,000 residents.

It must be recognized that market demand for commercial development is influenced by many factors including proximity to surrounding population centres; as such, it is difficult to compare Blackfalds to other communities. Through conversations with the Town, it was noted that Blackfalds has largely been overlooked for commercial development in the past and thus been experiencing a perceived commercial deficit; however, due to its rapid growth in the recent years, the interest by commercial developers is quickly rising. This deficit was not determined through a separate study; as such, the quantity cannot be confirmed at this time.





## BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

### Land Demand Analysis

While the existing commercial ratio is typically used for future planning purposes (ie: plan with a desire to maintain the existing commercial ratio), we also considered an alternative ratio which would represent reducing the perceived commercial deficit. To do this, the City of Lacombe was identified by the Town as a comparable municipality as a municipality that has a more desirable commercial ratio than that existing in Blackfalds.

#### Other Calculation Assumptions:

Undeveloped Commercial Land	141.60 ha
Existing (2018) population	10,125 persons
Existing (2018) commercial ratio	2.4 ha/1,000

**Table 10 Undeveloped Commercial Lands' Capacity to Accommodate Future Growth, Blackfalds, 2018.**

Ratio	Additional Persons	Blackfalds' Total Population	Alternate Pop. Projection		High Pop. Projection	
			Approx. yr	Supply (Yr)	Approx. yr	Supply (Yr)
<b>Existing</b> (2.4 ha/ 1,000)	58,182	68,307	2045	27	2039	21
<b>Alternative (Lacombe)</b> (5.6 ha/ 1,000)	25,286	35,411	2034	16	2030	12

### 2.2.2.3 Industrial

Industrial lands' capacity to accommodate future growth is also influenced primarily by market demand and is translated into a ratio: hectares per 1,000 residents. The industrial land development ratio is a result of existing development and is used as a measuring tool for economic development and planning purposes. For example, if a municipality feels they would like to increase the amount of industrial development in their community, it will determine the existing ratio and set policies that are anticipated to increase that ratio.

It must be recognized that market demand for industrial development is influenced by many factors including proximity to major transportation routes and industrial market centres; as such, it is difficult to compare Blackfalds to other communities. Although each community has its own opportunities and challenges, the City of Airdrie has been considered as a comparison tool for this analysis due to its similar proximity to major transportation routes (highways and rail lines) and similar population growth scenario.

While looking at existing industrial development in Blackfalds, it was noted that the existing industrial development ratio for the town is approximately 10.4 ha/1,000 residents while the City of Airdrie's is 13.6 ha/1,000.



## BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

### Land Demand Analysis

#### Other Calculation Assumptions:

Undeveloped Industrial Land	307.94 ha
Existing (2018) population	10,125 persons

**Table 11 Undeveloped Industrial Lands' Capacity to Accommodate Future Growth, Blackfalds, 2018.**

Ratio	Additional Persons	Blackfalds' Total Population	Alternate Pop. Projection		High Pop. Projection	
			Approx. yr	Supply (Yr)	Approx. yr	Supply (Yr)
<b>Existing</b> (10.4 ha/ 1,000)	19,402	29,527	2031	13	2028	10
<b>Alternative (Airdrie)</b> (13.6 ha/ 1,000)	14,878	25,003	2029	11	2026	8



# BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

## Land Demand Analysis

### 2.3 ANTICIPATED LAND DEMANDS

Looking past the existing lands' capacity to accommodate future growth, it is also important to determine the amount of land required to accommodate future growth, beyond what is existing within the Town's municipal boundary.

#### 2.3.1 Summary

An overall summary of the anticipated land required to accommodate future growth is shown below in **Table 12 Summary of Future Land Development Demands by Population Projection and Interval, Blackfalds, Alberta**. The Total Municipal Land Area Demand shown in this table is what is estimated to accommodate the estimated development demand at the year specified, plus 10-years of future growth. As such, this area could be considered what the Town may want within the municipal boundary at any given time.

These calculations were completed using the existing density and ratios within Blackfalds, not the alternatives. A full description of the calculation assumptions used is included in **Section 2.3.2 Detailed Breakdown**.

**Table 12 - Summary of Future Land Development Demands by Population Projection and Interval, Blackfalds, Alberta.**

Year	Total Population		Total Municipal Land Area Demand Including 10-year Growth (ha)	
	Existing / Projections		Existing / Projections	
	Alternate	High	Alternate	High
2018	10,125		1,689.20	
2021	13,770	14,997	1,686.20	1,762.23
2026	19,918	23,708	1,791.22	2,344.98
2031	28,121	36,286	2,210.13	3,119.44
2036	38,844	53,469	2,765.36	4,077.43
2041	52,681	75,773	3,465.21	5,153.47
2046	70,286	103,634	-	-
2051	92,054	136,903	-	-

A full breakdown of each land use category's calculation determined their required additional lands to accommodate future growth is shown in **Section 2.3.2 Detailed Breakdown**.



# BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

## Land Demand Analysis

### 2.3.2 Detailed Breakdown

As shown in the tables below, there is a difference between the amount of land required to accommodate a population (“Developed Land Demand”), and that which a municipality may want to hold within its municipal boundary to accommodate future growth (“Estimated 10-yr Land Demand”). The amount of undeveloped land a municipality would like to hold within its boundary is typically set within its MDP or IDP and generally ranges between 10 to 30 years. Many factors must be considered when determining that type of policy including anticipated growth rate; the anticipated time it may take to go through annexation process; and implications to municipal servicing, costs, etc. For the purpose of this analysis, a 10-year future growth window has been used.

The tables have been formatted in such a way where red text indicates when the amount of land required to accommodate existing development and 10-years growth exceeds the amount available within the municipal boundary.

#### Other Calculation Assumptions:

Existing (2018) population	10,125 persons
Existing (2018) residential land total	1,076.57 ha
Existing (2018) commercial land total	166.24 ha
Existing (2018) industrial land total	307.95 ha
Existing (2018) average household size	2.3 persons/ du
Existing (2018) average density	12.5 du/ ha
Average household size decreases by	0.1% annually
Average density increases by	1.5% annually
Existing commercial land development ratio	2.43 ha/ 1,000 persons
Existing industrial land development ratio	10.43 ha/ 1,000 persons



**BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS**

Land Demand Analysis

**Table 13A - Future Land Development Demands by Land Use Category - Alternate Population Projection, Blackfalds (Horizontal).**

Year	Est. Pop.	Residential Land (ha)				Commercial Land (ha)				Industrial Land (ha)				Other Uses (8% of Total)	Total Existing or Required	
		Developed Demand <i>Starting at existing density</i>	Undeveloped Remaining <i>Undeveloped less Developed Demand</i>	Estimated 10-yr Demand	Existing or Required Total	Developed Demand <i>At existing Ratio</i>	Undeveloped Remaining <i>Undeveloped less Developed Demand</i>	Estimated 10-yr Demand	Existing or Required Total	Developed Demand <i>At existing Ratio</i>	Undeveloped Remaining <i>Undeveloped less Developed Demand</i>	Estimated 10-yr Demand	Existing or Required Total		Area (ha)	¼ Sections
2018	10,125	348.56	728.01		1,076.57	24.64	141.60		166.24	105.59	202.35		307.95	135.44	1,686.20	26.0
2018	10,125	348.56	728.01	694.99	1,076.57	24.64	141.60	56.46	166.24	105.59	202.35	241.93	307.95	135.44	1,686.20	26.0
2021	13,770	454.67	621.90	808.14	1,076.57	33.51	132.73	68.44	166.24	143.61	164.33	293.28	307.95	135.44	1,686.20	26.0
2026	19,918	613.59	462.99	1,041.44	1,076.57	48.48	117.77	94.54	166.24	207.73	100.21	405.11	405.11	143.30	1,791.22	27.7
2031	28,121	808.14	268.43	1,317.66	1,317.66	68.44	97.80	128.21	166.24	293.28	14.66	549.42	549.42	176.81	2,210.13	34.1
2036	38,844	1,041.44	35.13	1,640.05	1,640.05	94.54	71.71	171.06	171.06	405.11	(97.17)	733.02	733.02	221.23	2,765.36	42.7
2041	52,681	1,317.66	(241.08)	2,003.92	2,003.92	128.21	38.03	224.04	224.04	549.42	(241.47)	960.04	960.04	277.22	3,465.21	53.5
2046	70,286	1,640.05	(563.48)	-	-	171.06	(4.82)	-	-	733.02	(425.08)	-	-	-	-	-
2051	92,054	2,003.92	(927.34)	-	-	224.04	(57.79)	-	-	960.04	(652.10)	-	-	-	-	-

**Table 14 - Future Land Development Demands by Land Use Category - High Population Projection, Blackfalds (Horizontal).**

Year	Est. Pop.	Residential Land (ha)				Commercial Land (ha)				Industrial Land (ha)				Other Uses (8% of Total)	Total Existing or Required	
		Developed Demand <i>Starting at existing density</i>	Undeveloped Remaining <i>Undeveloped less Developed Demand</i>	Estimated 10-yr Demand	Existing or Required Total	Developed Demand <i>At existing Ratio</i>	Undeveloped Remaining <i>Undeveloped less Developed Demand</i>	Estimated 10-yr Demand	Existing or Required Total	Developed Demand <i>At existing Ratio</i>	Undeveloped Remaining <i>Undeveloped less Developed Demand</i>	Estimated 10-yr Demand	Existing or Required Total		Area (ha)	¼ Sections
2018	10,125	348.56	728.01		1,076.57	24.64	141.60		166.24	105.59	202.35		307.95	135.44	1,686.20	26.0
2018	10,125	348.56	728.01	860.98	1,076.57	24.64	141.60	69.94	166.24	105.59	202.35	299.71	307.95	135.44	1,686.20	26.0
2021	14,997	495.14	581.43	1,042.82	1,076.57	36.50	129.74	88.31	166.24	156.41	151.54	378.43	378.43	140.98	1,762.23	27.2
2026	23,708	730.34	346.24	1,433.51	1,433.51	57.70	108.54	130.13	166.24	247.25	60.69	557.64	557.64	187.60	2,344.98	36.2
2031	36,286	1,042.82	33.75	1,895.23	1,895.23	88.31	77.93	184.41	184.41	378.43	(70.49)	790.25	790.25	249.56	3,119.44	48.2
2036	53,469	1,433.51	(356.93)	2,418.21	2,418.21	130.13	36.11	252.22	252.22	557.64	(249.69)	1,080.81	1,080.81	326.19	4,077.43	63.0
2041	75,773	1,895.23	(818.66)	2,980.23	2,980.23	184.41	(18.17)	333.19	333.19	790.25	(482.30)	1,427.78	1,427.78	412.28	5,153.47	79.6
2046	103,634	2,418.21	(1,341.63)	-	-	252.22	(85.98)	-	-	1,080.81	(772.87)	-	-	-	-	-
2051	136,903	2,980.23	(1,903.65)	-	-	333.19	(166.94)	-	-	1,427.78	(1,119.84)	-	-	-	-	-



# BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

## Land Demand Analysis

**Table 13B - Future Land Development Demands by Land Use Category - Alternate Population Projection, Blackfalds (Vertical).**

		2018	2018	2021	2026	2031	2036	2041	2046	2051
	<b>Population</b>	<b>10,125</b>	10,125	13,770	19,918	28,121	38,844	52,681	70,286	92,054
<b>Residential Land (ha)</b>	Developed Demand	<b>348.56</b>	348.56	454.67	613.59	808.14	1,041.44	1,317.66	1,640.05	2,003.92
	Undeveloped Remaining	<b>728.01</b>	728.01	621.90	462.99	268.43	35.13	(241.08)	(563.48)	(927.34)
	Estimated 10-yr Demand	-	694.99	808.14	1,041.44	<b>1,317.66</b>	<b>1,640.05</b>	<b>2,003.92</b>	-	
	Existing or Required Total	<b>1,076.57</b>	1,076.57	1,076.57	1,076.57	<b>1,317.66</b>	<b>1,640.05</b>	<b>2,003.92</b>	-	
<b>Commercial Land (ha)</b>	Developed Demand Using	<b>24.64</b>	24.64	33.51	48.48	68.44	94.54	128.21	171.06	224.04
	Undeveloped Remaining	<b>141.60</b>	141.60	132.73	117.77	97.80	71.71	38.03	(4.82)	(57.79)
	Estimated 10-yr Demand	-	56.46	68.44	94.54	128.21	<b>171.06</b>	<b>224.04</b>	-	-
	Existing or Required Total	<b>166.24</b>	166.24	166.24	166.24	166.24	<b>171.06</b>	<b>224.04</b>	-	-
<b>Industrial Land (ha)</b>	Developed Demand	<b>105.59</b>	105.59	143.61	207.73	293.28	405.11	549.42	733.02	960.04
	Undeveloped Remaining	<b>202.35</b>	202.35	164.33	100.21	14.66	(97.17)	(241.47)	(425.08)	(652.10)
	Estimated 10-yr Demand	-	241.93	293.28	<b>405.11</b>	<b>549.42</b>	<b>733.02</b>	<b>960.04</b>	-	-
	Existing or Required Total	<b>307.95</b>	307.95	307.95	<b>405.11</b>	<b>549.42</b>	<b>733.02</b>	<b>960.04</b>	-	-
<b>Other Uses (8% of Total)</b>		<b>135.44</b>	135.44	134.85	<b>143.30</b>	<b>176.81</b>	<b>221.23</b>	<b>277.22</b>	-	-
<b>Total</b>	Area Required (ha)	<b>1,686.20</b>	1,686.20	1,686.20	<b>1,791.22</b>	<b>2,210.13</b>	<b>2,765.36</b>	<b>3,465.21</b>	-	-
	1/4 Sections	<b>26.04</b>	26.04	26.04	<b>27.66</b>	<b>34.13</b>	<b>42.71</b>	<b>53.52</b>	-	-

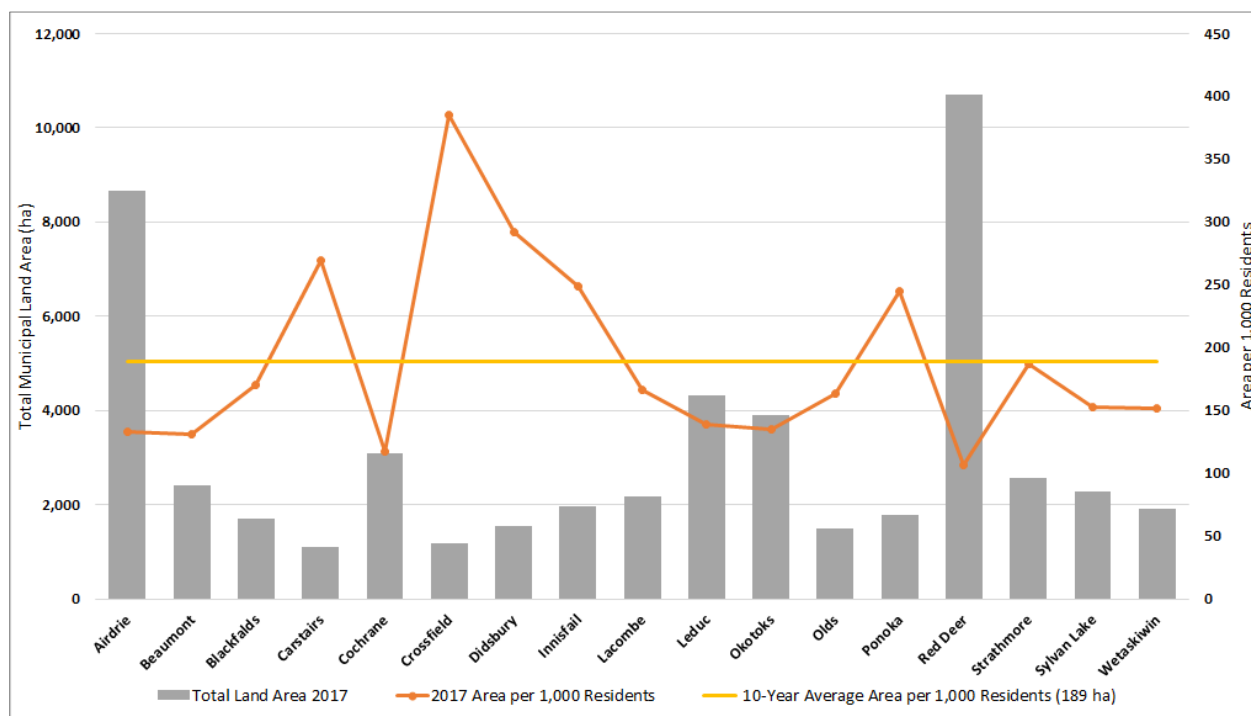


## 2.4 MUNICIPAL BOUNDARY CONSIDERATION

After reviewing the various land demand projections for Blackfalds, it is determined that the Town will be able to accommodate its projected development demand until after 2031; however, consideration must also be given to having sufficient additional land within its boundary to accommodating at least a 10-year growth period, which has been shown in the previous tables.

While each municipality can decide for itself how much future land they would like to hold within its municipal boundary (ie: 10-years, 20-years, 30-years), a simple comparison shows that minimalities along the Calgary/ Edmonton Corridor tend to hold an average of 189 ha of land per 1,000 persons within its boundary. This is shown on **Figure 2 Total Municipal Land Area per 1,000 Residents, Select Alberta Municipalities, 2017**. As shown, the actual amount held by each municipality differs, would be based on anticipated growth, various development opportunities or challenges, and anticipated annexation process lengths. It also greatly fluctuates each time an annexation is completed where the municipality goes from having a low amount of land per person to a high amount, as such, it should only be considered as a high-level reference tool.

**Figure 2 Total Municipal Land Area per 1,000 Residents, Select Alberta Municipalities, 2017.**



Considering the average of 189 ha/ 1,000 persons, the following is a high-level demand projection to determine the amount of land Blackfalds may consider holding for its future growth at the specific intervals of the future, to be in alignment with this average. As shown in **Table 15 Project Total Municipal Land Area by Observed Average of 189 ha/ 1,000 Persons, by Interval, Blackfalds, 2018-**



## BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS

### Land Demand Analysis

**2051**; Blackfalds does not currently hold as much land within its current municipal boundary, per resident, as municipalities along the Calgary/ Edmonton Corridor. For this reason, combined with the anticipated high growth rate projected for the future, and the geographic constraints of being in between both Red Deer and Lacombe’s anticipated growth areas; the Town should consider identifying all available lands up to each of the other municipalities’ boundaries, to reserve them for future Town development. In addition, the Town may want to consider annexing additional lands if possible.

**Table 15 Projected Total Municipal Land Area by Observed Average of 189 ha/1,000 Persons, by Interval, Blackfalds, 2018-2051.**

		Alternate Population Projection		High Population Projection		
		Year	Population	Area (ha)	Population	Area (ha)
Existing	2018	10,125	1,686.20	10,125	1,686.20	
Projected	2018	10,125	1,913.63	10,125	1,913.63	
	2021	13,770	2,602.53	14,997	2,834.43	
	2026	19,918	3,764.50	23,708	4,480.81	
	2031	28,121	5,314.87	36,286	6,858.05	
	2036	38,844	7,341.52	53,469	10,105.64	
	2041	52,681	9,956.71	75,773	14,321.10	
	2046	70,286	13,284.05	103,634	19,586.83	
	2051	92,054	17,398.21	136,903	25,874.67	





**BLACKFALDS POPULATION AND LAND DEMAND ANALYSIS**

Appendix A Population Projections' Supportive Tables and Figures

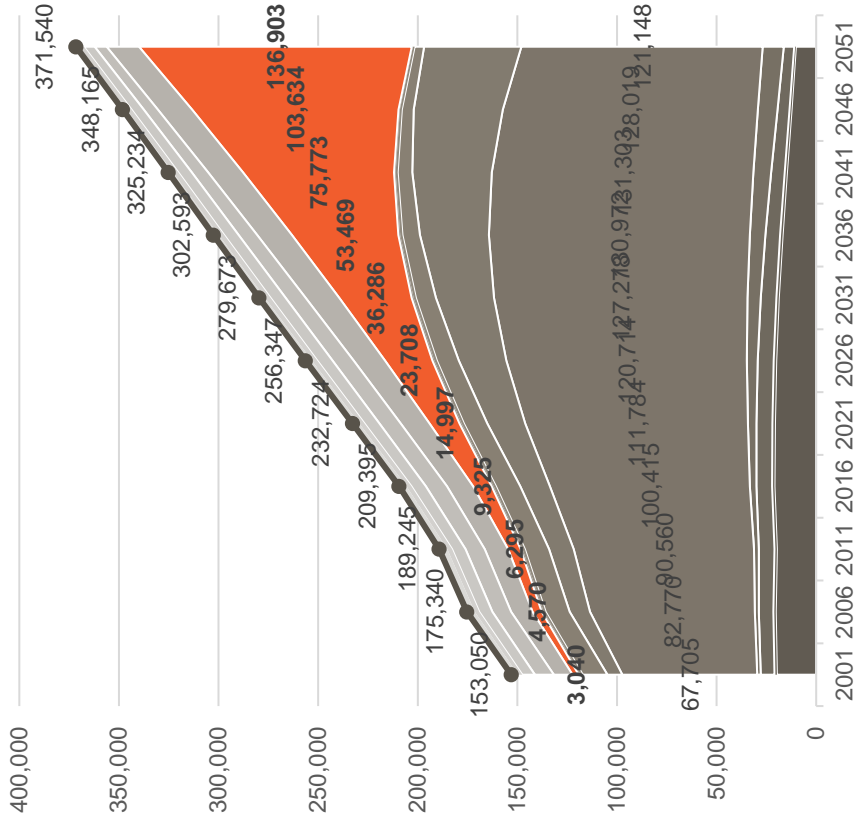
**APPENDIX A**  
**POPULATION PROJECTIONS' SUPPORTIVE TABLES AND**  
**FIGURES**

Cohort	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2001-2016 Projection</b>											
0-14	815	1,230	1,735	2,460	3,960	6,390	10,033	14,673	20,012	25,874	32,231
15-24	450	570	720	1,065	1,580	2,219	3,176	4,761	7,326	10,865	15,016
25-34	700	1,115	1,460	2,260	3,637	5,626	7,978	10,724	13,924	17,647	22,044
35-44	530	740	1,045	1,525	2,490	3,989	6,189	9,194	12,742	16,772	21,302
45-54	320	515	715	955	1,466	2,243	3,539	5,560	8,504	12,397	16,881
55-64	125	255	425	695	1,243	2,060	3,214	4,856	7,322	10,963	15,834
65-74	65	95	145	265	477	909	1,658	2,746	4,250	6,344	9,364
75-84	40	40	40	75	124	241	448	852	1,504	2,417	3,629
85+	0	5	15	15	19	30	51	103	189	354	602
<b>TOTAL</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>14,997</b>	<b>23,708</b>	<b>36,286</b>	<b>53,469</b>	<b>75,773</b>	<b>103,634</b>	<b>136,903</b>
<b>2011-2016 Projection</b>											
0-14	815	1,230	1,735	2,460	3,531	4,993	6,971	9,481	12,567	16,358	20,956
15-24	450	570	720	1,065	1,585	2,282	3,204	4,433	6,085	8,231	10,811
25-34	700	1,115	1,460	2,260	3,236	4,442	5,946	7,930	10,503	13,608	17,171
35-44	530	740	1,045	1,525	2,404	3,761	5,378	7,213	9,425	12,297	15,985
45-54	320	515	715	955	1,336	1,904	2,916	4,486	6,437	8,642	11,211
55-64	125	255	425	695	1,059	1,473	2,025	2,825	4,167	6,293	9,033
65-74	65	95	145	265	460	771	1,175	1,643	2,231	3,082	4,489
75-84	40	40	40	75	137	257	443	716	1,067	1,460	1,944
85+	0	5	15	15	23	36	63	115	198	315	453
<b>TOTAL</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>13,770</b>	<b>19,918</b>	<b>28,121</b>	<b>38,844</b>	<b>52,681</b>	<b>70,286</b>	<b>92,054</b>

Census Subd.	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2001-2016 Projection</b>											
<b>Division No. 8</b>	<b>153,050</b>	<b>175,340</b>	<b>189,245</b>	<b>209,395</b>	<b>232,724</b>	<b>256,347</b>	<b>279,673</b>	<b>302,593</b>	<b>325,234</b>	<b>348,165</b>	<b>371,540</b>
Red Deer Cnty	19,770	20,325	19,705	20,940	20,713	20,043	18,734	16,880	14,680	12,363	10,190
Bowden, T	1,175	1,205	1,235	1,235	1,282	1,315	1,279	1,230	1,123	998	859
Innisfail, T	6,930	7,315	7,875	7,850	8,017	7,998	7,795	7,385	6,792	6,048	5,229
Penhold, T	1,730	1,960	2,375	3,280	4,286	5,446	6,665	7,849	8,932	9,858	10,584
Red Deer, C	67,705	82,770	90,560	100,415	111,784	120,714	127,278	130,972	131,303	128,019	121,148
Sylvan Lake, T	7,490	10,205	12,330	14,815	19,021	23,847	29,141	34,609	39,912	44,772	48,812
Lacombe Cnty	12,390	11,995	12,115	12,200	11,708	11,035	10,002	8,741	7,317	5,966	4,765
Eckville, T	1,020	950	1,125	1,125	1,178	1,190	1,183	1,105	1,028	929	830
Bentley, T	1,035	1,085	1,075	1,075	1,091	1,097	1,039	962	849	734	606
<b>Blackfalds, T</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>14,997</b>	<b>23,708</b>	<b>36,286</b>	<b>53,469</b>	<b>75,773</b>	<b>103,634</b>	<b>136,903</b>
Lacombe, T	9,385	10,745	11,705	13,060	14,502	15,804	16,844	17,411	17,523	17,118	16,265
Ponoka Cnty	9,535	9,405	9,630	10,590	10,624	10,559	10,089	9,275	8,219	7,092	5,985
Ponoka, T	6,330	6,575	6,775	7,225	7,515	7,618	7,532	7,243	6,758	6,140	5,429
Rimbey, T	2,120	2,250	2,375	2,565	2,679	2,767	2,810	2,780	2,691	2,549	2,347
Samson 137, R	3,070	3,295	3,745	3,370	3,327	3,207	2,996	2,682	2,335	1,945	1,589
<b>Division No. 8</b>	<b>100.0%</b>	<b>114.6%</b>	<b>123.6%</b>	<b>136.8%</b>	<b>152.1%</b>	<b>167.5%</b>	<b>182.7%</b>	<b>197.7%</b>	<b>212.5%</b>	<b>227.5%</b>	<b>242.8%</b>
Red Deer Cnty	12.9%	11.6%	10.4%	10.0%	8.9%	7.8%	6.7%	5.6%	4.5%	3.6%	2.7%
Bowden, T	0.8%	0.7%	0.7%	0.6%	0.6%	0.5%	0.5%	0.4%	0.3%	0.3%	0.2%
Innisfail, T	4.5%	4.2%	4.2%	3.7%	3.4%	3.1%	2.8%	2.4%	2.1%	1.7%	1.4%
Penhold, T	1.1%	1.1%	1.3%	1.6%	1.8%	2.1%	2.4%	2.6%	2.7%	2.8%	2.8%
Red Deer, C	44.2%	47.2%	47.9%	48.0%	48.0%	47.1%	45.5%	43.3%	40.4%	36.8%	32.6%
Sylvan Lake, T	4.9%	5.8%	6.5%	7.1%	8.2%	9.3%	10.4%	11.4%	12.3%	12.9%	13.1%
Lacombe Cnty	8.1%	6.8%	6.4%	5.8%	5.0%	4.3%	3.6%	2.9%	2.2%	1.7%	1.3%
Eckville, T	0.7%	0.5%	0.6%	0.5%	0.5%	0.5%	0.4%	0.4%	0.3%	0.3%	0.2%
Bentley, T	0.7%	0.6%	0.6%	0.5%	0.5%	0.4%	0.4%	0.3%	0.3%	0.2%	0.2%
<b>Blackfalds, T</b>	<b>2.0%</b>	<b>2.6%</b>	<b>3.3%</b>	<b>4.5%</b>	<b>6.4%</b>	<b>9.2%</b>	<b>13.0%</b>	<b>17.7%</b>	<b>23.3%</b>	<b>29.8%</b>	<b>36.8%</b>
Lacombe, T	6.1%	6.1%	6.2%	6.2%	6.2%	6.2%	6.0%	5.8%	5.4%	4.9%	4.4%
Ponoka Cnty	6.2%	5.4%	5.1%	5.1%	4.6%	4.1%	3.6%	3.1%	2.5%	2.0%	1.6%
Ponoka, T	4.1%	3.7%	3.6%	3.5%	3.2%	3.0%	2.7%	2.4%	2.1%	1.8%	1.5%
Rimbey, T	1.4%	1.3%	1.3%	1.2%	1.2%	1.1%	1.0%	0.9%	0.8%	0.7%	0.6%
Samson 137, R	2.0%	1.9%	2.0%	1.6%	1.4%	1.3%	1.1%	0.9%	0.7%	0.6%	0.4%

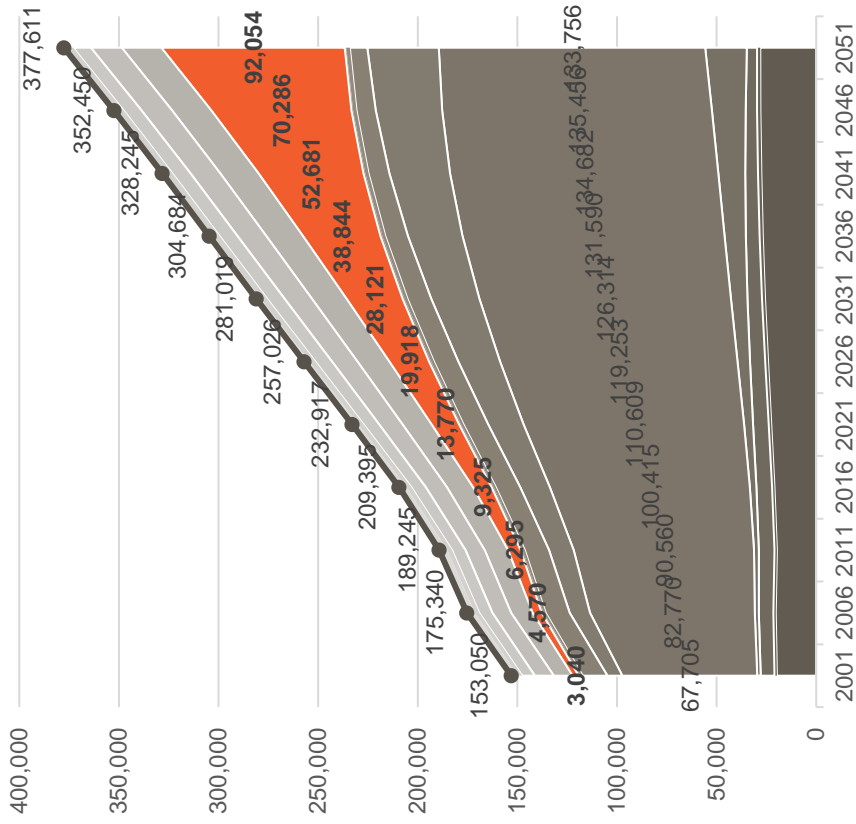
Census Subd.	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2011-2016 Projection</b>											
<b>Division No. 8</b>	<b>153,050</b>	<b>175,340</b>	<b>189,245</b>	<b>209,395</b>	<b>232,917</b>	<b>257,026</b>	<b>281,019</b>	<b>304,684</b>	<b>328,245</b>	<b>352,450</b>	<b>377,611</b>
Red Deer Cnty	19,770	20,325	19,705	20,940	22,544	24,184	25,655	26,799	27,557	27,974	28,067
Bowden, T	1,175	1,205	1,235	1,235	1,325	1,439	1,543	1,635	1,686	1,692	1,666
Innisfail, T	6,930	7,315	7,875	7,850	7,809	7,641	7,347	6,917	6,367	5,735	5,072
Penhold, T	1,730	1,960	2,375	3,280	4,561	6,200	8,217	10,643	13,507	16,921	20,917
Red Deer, C	67,705	82,770	90,560	100,415	110,609	119,253	126,314	131,590	134,682	135,456	133,756
Sylvan Lake, T	7,490	10,205	12,330	14,815	17,781	20,933	24,170	27,380	30,457	33,337	35,853
Lacombe Cnty	12,390	11,995	12,115	12,200	12,330	12,235	11,878	11,264	10,452	9,588	8,742
Eckville, T	1,020	950	1,125	1,125	1,204	1,305	1,407	1,497	1,594	1,684	1,772
Bentley, T	1,035	1,085	1,075	1,075	1,113	1,125	1,090	1,048	981	904	808
<b>Blackfalds, T</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>13,770</b>	<b>19,918</b>	<b>28,121</b>	<b>38,844</b>	<b>52,681</b>	<b>70,286</b>	<b>92,054</b>
Lacombe, T	9,385	10,745	11,705	13,060	14,550	16,016	17,331	18,379	19,165	19,679	19,873
Ponoka Cnty	9,535	9,405	9,630	10,590	11,706	12,791	13,750	14,476	14,964	15,299	15,503
Ponoka, T	6,330	6,575	6,775	7,225	7,811	8,331	8,740	9,004	9,100	9,058	8,879
Rimbey, T	2,120	2,250	2,375	2,565	2,783	3,004	3,201	3,377	3,506	3,593	3,621
Samson 137, R	3,070	3,295	3,745	3,370	3,020	2,651	2,254	1,831	1,548	1,241	1,029
<b>Division No. 8</b>	<b>100.0%</b>	<b>114.6%</b>	<b>123.6%</b>	<b>136.8%</b>	<b>152.2%</b>	<b>167.9%</b>	<b>183.6%</b>	<b>199.1%</b>	<b>214.5%</b>	<b>230.3%</b>	<b>246.7%</b>
Red Deer Cnty	12.9%	11.6%	10.4%	10.0%	9.7%	9.4%	9.1%	8.8%	8.4%	7.9%	7.4%
Bowden, T	0.8%	0.7%	0.7%	0.6%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.4%
Innisfail, T	4.5%	4.2%	4.2%	3.7%	3.4%	3.0%	2.6%	2.3%	1.9%	1.6%	1.3%
Penhold, T	1.1%	1.1%	1.3%	1.6%	2.0%	2.4%	2.9%	3.5%	4.1%	4.8%	5.5%
Red Deer, C	44.2%	47.2%	47.9%	48.0%	47.5%	46.4%	44.9%	43.2%	41.0%	38.4%	35.4%
Sylvan Lake, T	4.9%	5.8%	6.5%	7.1%	7.6%	8.1%	8.6%	9.0%	9.3%	9.5%	9.5%
Lacombe Cnty	8.1%	6.8%	6.4%	5.8%	5.3%	4.8%	4.2%	3.7%	3.2%	2.7%	2.3%
Eckville, T	0.7%	0.5%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Bentley, T	0.7%	0.6%	0.6%	0.5%	0.5%	0.4%	0.4%	0.3%	0.3%	0.3%	0.2%
<b>Blackfalds, T</b>	<b>2.0%</b>	<b>2.6%</b>	<b>3.3%</b>	<b>4.5%</b>	<b>5.9%</b>	<b>7.7%</b>	<b>10.0%</b>	<b>12.7%</b>	<b>16.0%</b>	<b>19.9%</b>	<b>24.4%</b>
Lacombe, T	6.1%	6.1%	6.2%	6.2%	6.2%	6.2%	6.2%	6.0%	5.8%	5.6%	5.3%
Ponoka Cnty	6.2%	5.4%	5.1%	5.1%	5.0%	5.0%	4.9%	4.8%	4.6%	4.3%	4.1%
Ponoka, T	4.1%	3.7%	3.6%	3.5%	3.4%	3.2%	3.1%	3.0%	2.8%	2.6%	2.4%
Rimbey, T	1.4%	1.3%	1.3%	1.2%	1.2%	1.2%	1.1%	1.1%	1.1%	1.0%	1.0%
Samson 137, R	2.0%	1.9%	2.0%	1.6%	1.3%	1.0%	0.8%	0.6%	0.5%	0.4%	0.3%

### 2001-2016 Projection



- Red Deer County
- Penhold, T
- Lacombe County
- Blackfalds, T
- Ponoka, T
- Division No. 8
- Bowden, T
- Red Deer, C
- Eckville, T
- Lacombe, T
- Rimbey, T
- Innisfail, T
- Sylvan Lake, T
- Bentley, T
- Ponoka County
- Samson 137, R

### 2011-2016 Projection



- Red Deer County
- Penhold, T
- Lacombe County
- Blackfalds, T
- Ponoka, T
- Division No. 8
- Bowden, T
- Red Deer, C
- Eckville, T
- Lacombe, T
- Rimbey, T
- Innisfail, T
- Sylvan Lake, T
- Bentley, T
- Ponoka County
- Samson 137, R

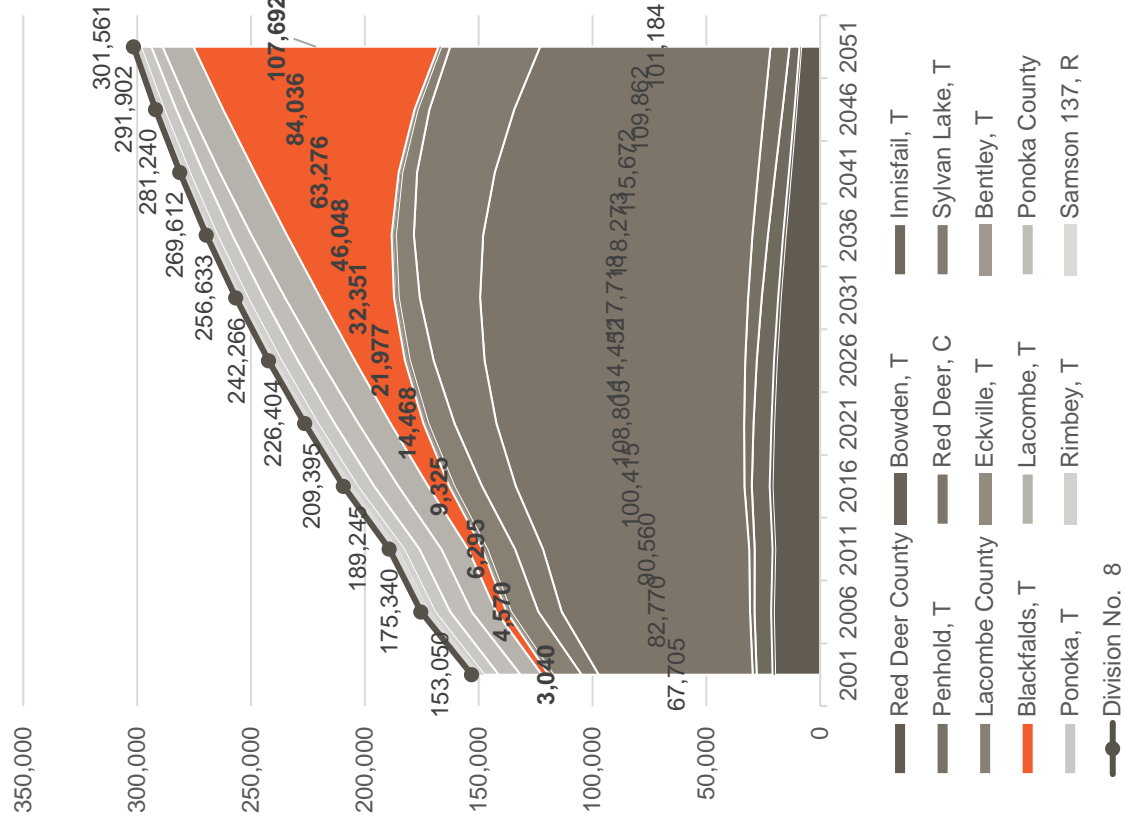
Cohort	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2001-2016 Projection - No Migration to Division 8</b>											
0-14	815	1,230	1,735	2,460	3,800	5,829	8,698	12,161	16,012	20,140	24,440
15-24	450	570	720	1,065	1,564	2,157	3,006	4,321	6,300	8,850	11,697
25-34	700	1,115	1,460	2,260	3,403	4,979	6,825	8,995	11,473	14,115	16,945
35-44	530	740	1,045	1,525	2,429	3,719	5,391	7,560	10,122	13,086	16,322
45-54	320	515	715	955	1,436	2,155	3,326	5,018	7,200	9,887	12,948
55-64	125	255	425	695	1,221	1,979	3,024	4,492	6,653	9,653	13,180
65-74	65	95	145	265	473	889	1,589	2,570	3,900	5,726	8,305
75-84	40	40	40	75	124	240	443	830	1,433	2,244	3,299
85+	0	5	15	15	19	29	50	100	183	335	555
<b>TOTAL</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>14,468</b>	<b>21,977</b>	<b>32,351</b>	<b>46,048</b>	<b>63,276</b>	<b>84,036</b>	<b>107,692</b>
<b>2011-2016 Projection - No Migration to Division 8</b>											
0-14	815	1,230	1,735	2,460	3,392	4,566	6,057	7,882	10,113	12,845	16,065
15-24	450	570	720	1,065	1,568	2,220	3,039	4,046	5,282	6,781	8,514
25-34	700	1,115	1,460	2,260	3,028	3,932	5,104	6,704	8,749	11,011	13,337
35-44	530	740	1,045	1,525	2,345	3,504	4,676	5,910	7,476	9,626	12,333
45-54	320	515	715	955	1,309	1,828	2,740	4,035	5,416	6,843	8,554
55-64	125	255	425	695	1,040	1,417	1,911	2,621	3,797	5,526	7,459
65-74	65	95	145	265	457	754	1,126	1,538	2,047	2,785	3,989
75-84	40	40	40	75	137	256	438	699	1,020	1,362	1,780
85+	0	5	15	15	22	34	61	111	190	296	415
<b>TOTAL</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>13,298</b>	<b>18,511</b>	<b>25,151</b>	<b>33,547</b>	<b>44,089</b>	<b>57,076</b>	<b>72,446</b>

Census Subd.	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2001-2016 Projection - No Migration to Division 8</b>											
<b>Division No. 8</b>	<b>153,050</b>	<b>175,340</b>	<b>189,245</b>	<b>209,395</b>	<b>226,404</b>	<b>242,266</b>	<b>256,633</b>	<b>269,612</b>	<b>281,240</b>	<b>291,902</b>	<b>301,561</b>
Red Deer County	19,770	20,325	19,705	20,940	20,196	19,030	17,304	15,155	12,801	10,461	8,365
Bowden, T	1,175	1,205	1,235	1,235	1,248	1,242	1,171	1,096	974	844	705
Innisfail, T	6,930	7,315	7,875	7,850	7,828	7,622	7,253	6,711	6,029	5,240	4,417
Penhold, T	1,730	1,960	2,375	3,280	4,141	5,065	5,967	6,784	7,475	8,002	8,331
Red Deer, C	67,705	82,770	90,560	100,415	108,805	114,452	117,718	118,273	115,672	109,862	101,184
Sylvan Lake, T	7,490	10,205	12,330	14,815	18,448	22,365	26,443	30,468	34,159	37,275	39,502
Lacombe County	12,390	11,995	12,115	12,200	11,421	10,493	9,263	7,877	6,404	5,076	3,938
Eckville, T	1,020	950	1,125	1,125	1,147	1,125	1,088	990	899	792	689
Bentley, T	1,035	1,085	1,075	1,075	1,063	1,040	958	865	743	628	502
<b>Blackfalds, T</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>14,468</b>	<b>21,977</b>	<b>32,351</b>	<b>46,048</b>	<b>63,276</b>	<b>84,036</b>	<b>107,692</b>
Lacombe, T	9,385	10,745	11,705	13,060	14,122	14,968	15,524	15,632	15,344	14,624	13,551
Ponoka County	9,535	9,405	9,630	10,590	10,353	10,022	9,312	8,321	7,162	6,001	4,918
Ponoka, T	6,330	6,575	6,775	7,225	7,323	7,226	6,960	6,528	5,939	5,257	4,521
Rimbey, T	2,120	2,250	2,375	2,565	2,616	2,634	2,609	2,521	2,383	2,202	1,976
Samson 137, R	3,070	3,295	3,745	3,370	3,225	3,006	2,710	2,343	1,981	1,600	1,271
<b>Division No. 8</b>	<b>100.0%</b>	<b>114.6%</b>	<b>123.6%</b>	<b>136.8%</b>	<b>147.9%</b>	<b>158.3%</b>	<b>167.7%</b>	<b>176.2%</b>	<b>183.8%</b>	<b>190.7%</b>	<b>197.0%</b>
Red Deer County	12.9%	13.3%	12.9%	13.7%	13.2%	12.4%	11.3%	9.9%	8.4%	6.8%	5.5%
Bowden, T	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.7%	0.6%	0.6%	0.5%
Innisfail, T	4.5%	4.8%	5.1%	5.1%	5.1%	5.0%	4.7%	4.4%	3.9%	3.4%	2.9%
Penhold, T	1.1%	1.3%	1.6%	2.1%	2.7%	3.3%	3.9%	4.4%	4.9%	5.2%	5.4%
Red Deer, C	44.2%	54.1%	59.2%	65.6%	71.1%	74.8%	76.9%	77.3%	75.6%	71.8%	66.1%
Sylvan Lake, T	4.9%	6.7%	8.1%	9.7%	12.1%	14.6%	17.3%	19.9%	22.3%	24.4%	25.8%
Lacombe County	8.1%	7.8%	7.9%	8.0%	7.5%	6.9%	6.1%	5.1%	4.2%	3.3%	2.6%
Eckville, T	0.7%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.6%	0.6%	0.5%	0.5%
Bentley, T	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.6%	0.6%	0.5%	0.4%	0.3%
<b>Blackfalds, T</b>	<b>2.0%</b>	<b>3.0%</b>	<b>4.1%</b>	<b>6.1%</b>	<b>9.5%</b>	<b>14.4%</b>	<b>21.1%</b>	<b>30.1%</b>	<b>41.3%</b>	<b>54.9%</b>	<b>70.4%</b>
Lacombe, T	6.1%	7.0%	7.6%	8.5%	9.2%	9.8%	10.1%	10.2%	10.0%	9.6%	8.9%
Ponoka County	6.2%	6.1%	6.3%	6.9%	6.8%	6.5%	6.1%	5.4%	4.7%	3.9%	3.2%
Ponoka, T	4.1%	4.3%	4.4%	4.7%	4.8%	4.7%	4.5%	4.3%	3.9%	3.4%	3.0%
Rimbey, T	1.4%	1.5%	1.6%	1.7%	1.7%	1.7%	1.7%	1.6%	1.6%	1.4%	1.3%
Samson 137, R	2.0%	2.2%	2.4%	2.2%	2.1%	2.0%	1.8%	1.5%	1.3%	1.0%	0.8%

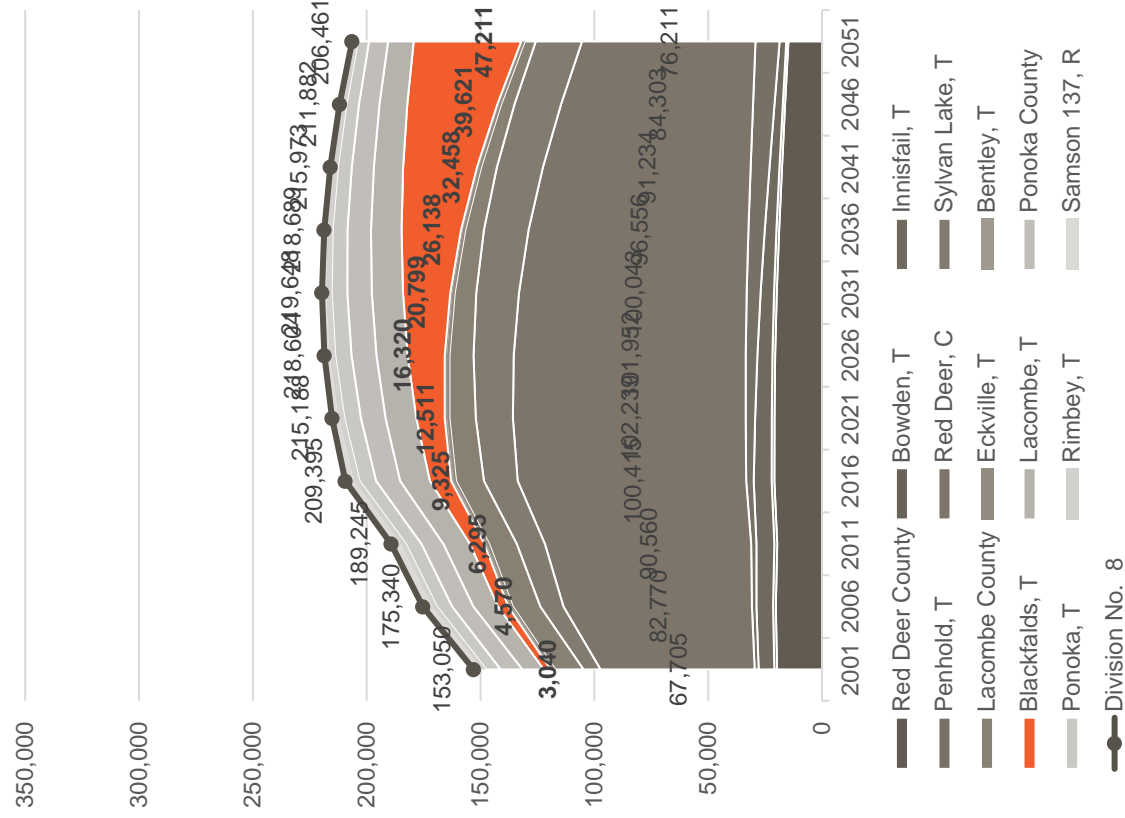
Census Subd.	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2011-2016 No Migration to Division 8</b>											
<b>Division No. 8</b>	<b>153,050</b>	<b>175,340</b>	<b>189,245</b>	<b>209,395</b>	<b>215,188</b>	<b>218,604</b>	<b>219,648</b>	<b>218,689</b>	<b>215,973</b>	<b>211,882</b>	<b>206,461</b>
Red Deer County	19,770	20,325	19,705	20,940	20,895	20,584	19,902	18,866	17,596	16,225	14,787
Bowden, T	1,175	1,205	1,235	1,235	1,224	1,216	1,194	1,170	1,119	1,040	937
Innisfail, T	6,930	7,315	7,875	7,850	7,271	6,608	5,892	5,134	4,368	3,621	2,930
Penhold, T	1,730	1,960	2,375	3,280	4,156	5,109	6,117	7,179	8,281	9,440	10,579
Red Deer, C	67,705	82,770	90,560	100,415	102,239	101,952	100,043	96,556	91,234	84,303	76,211
Sylvan Lake, T	7,490	10,205	12,330	14,815	16,345	17,651	18,738	19,617	20,223	20,494	20,309
Lacombe County	12,390	11,995	12,115	12,200	11,466	10,526	9,407	8,167	6,919	5,789	4,819
Eckville, T	1,020	950	1,125	1,125	1,116	1,119	1,121	1,116	1,116	1,109	1,095
Bentley, T	1,035	1,085	1,075	1,075	1,034	967	865	770	667	571	468
<b>Blackfalds, T</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>12,511</b>	<b>16,320</b>	<b>20,799</b>	<b>26,138</b>	<b>32,458</b>	<b>39,621</b>	<b>47,211</b>
Lacombe, T	9,385	10,745	11,705	13,060	13,484	13,721	13,711	13,420	12,902	12,192	11,286
Ponoka County	9,535	9,405	9,630	10,590	10,856	10,926	10,754	10,322	9,706	9,029	8,318
Ponoka, T	6,330	6,575	6,775	7,225	7,226	7,084	6,825	6,466	6,006	5,477	4,890
Rimbey, T	2,120	2,250	2,375	2,565	2,594	2,595	2,555	2,489	2,383	2,243	2,061
Samson 137, R	3,070	3,295	3,745	3,370	2,772	2,226	1,726	1,280	994	728	561
<b>Division No. 8</b>	<b>100.0%</b>	<b>114.6%</b>	<b>123.6%</b>	<b>136.8%</b>	<b>140.6%</b>	<b>142.8%</b>	<b>143.5%</b>	<b>142.9%</b>	<b>141.1%</b>	<b>138.4%</b>	<b>134.9%</b>
Red Deer County	12.9%	11.6%	10.4%	10.0%	9.2%	8.5%	7.8%	7.0%	6.3%	5.6%	4.9%
Bowden, T	0.8%	0.7%	0.7%	0.6%	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.3%
Innisfail, T	4.5%	4.2%	4.2%	3.7%	3.2%	2.7%	2.3%	1.9%	1.6%	1.2%	1.0%
Penhold, T	1.1%	1.1%	1.3%	1.6%	1.8%	2.1%	2.4%	2.7%	2.9%	3.2%	3.5%
Red Deer, C	44.2%	47.2%	47.9%	48.0%	45.2%	42.1%	39.0%	35.8%	32.4%	28.9%	25.3%
Sylvan Lake, T	4.9%	5.8%	6.5%	7.1%	7.2%	7.3%	7.3%	7.3%	7.2%	7.0%	6.7%
Lacombe County	8.1%	6.8%	6.4%	5.8%	5.1%	4.3%	3.7%	3.0%	2.5%	2.0%	1.6%
Eckville, T	0.7%	0.5%	0.6%	0.5%	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Bentley, T	0.7%	0.6%	0.6%	0.5%	0.5%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%
<b>Blackfalds, T</b>	<b>2.0%</b>	<b>2.6%</b>	<b>3.3%</b>	<b>4.5%</b>	<b>5.5%</b>	<b>6.7%</b>	<b>8.1%</b>	<b>9.7%</b>	<b>11.5%</b>	<b>13.6%</b>	<b>15.7%</b>
Lacombe, T	6.1%	6.1%	6.2%	6.2%	6.0%	5.7%	5.3%	5.0%	4.6%	4.2%	3.7%
Ponoka County	6.2%	5.4%	5.1%	5.1%	4.8%	4.5%	4.2%	3.8%	3.5%	3.1%	2.8%
Ponoka, T	4.1%	3.7%	3.6%	3.5%	3.2%	2.9%	2.7%	2.4%	2.1%	1.9%	1.6%
Rimbey, T	1.4%	1.3%	1.3%	1.2%	1.1%	1.1%	1.0%	0.9%	0.8%	0.8%	0.7%
Samson 137, R	2.0%	1.9%	2.0%	1.6%	1.2%	0.9%	0.7%	0.5%	0.4%	0.2%	0.2%



2011-2016 No Migration to Division 8



2011-2016 No Migration to Division 8

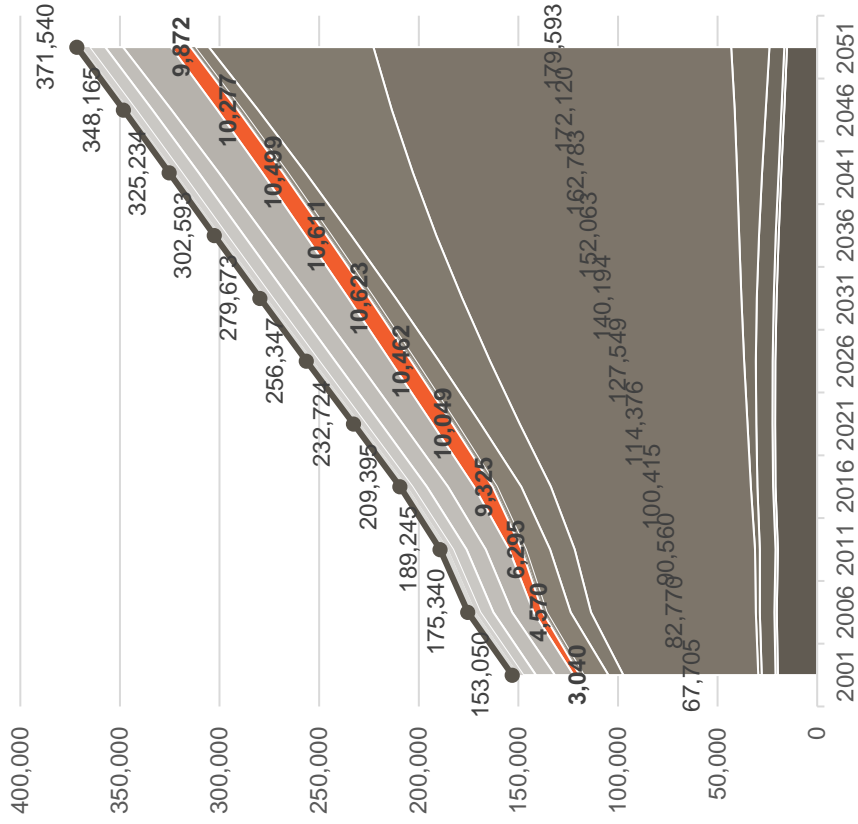


Cohort	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2001-2016 No Migration to Blackfalds</b>											
0-14	815	1,230	1,735	2,460	2,657	2,470	2,021	1,731	1,612	1,606	1,556
15-24	450	570	720	1,065	1,087	1,388	1,726	1,639	1,320	1,062	916
25-34	700	1,115	1,460	2,260	1,649	1,053	969	1,206	1,454	1,351	1,053
35-44	530	740	1,045	1,525	2,098	2,253	1,625	1,019	919	1,128	1,354
45-54	320	515	715	955	1,125	1,495	2,043	2,182	1,565	972	867
55-64	125	255	425	695	855	930	1,087	1,439	1,961	2,096	1,498
65-74	65	95	145	265	431	635	765	824	955	1,261	1,719
75-84	40	40	40	75	127	204	330	477	557	586	666
85+	0	5	15	15	19	35	57	95	155	216	242
<b>TOTAL</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>10,049</b>	<b>10,462</b>	<b>10,623</b>	<b>10,611</b>	<b>10,499</b>	<b>10,277</b>	<b>9,872</b>
<b>2011-2016 No Migration to Blackfalds</b>											
0-14	815	1,230	1,735	2,460	2,710	2,574	2,170	1,942	1,919	2,028	2,068
15-24	450	570	720	1,065	1,119	1,489	1,874	1,845	1,523	1,279	1,175
25-34	700	1,115	1,460	2,260	1,666	1,097	1,108	1,450	1,801	1,742	1,404
35-44	530	740	1,045	1,525	2,114	2,293	1,656	1,064	1,059	1,381	1,718
45-54	320	515	715	955	1,134	1,503	2,072	2,237	1,607	1,018	1,001
55-64	125	255	425	695	869	960	1,129	1,489	2,048	2,214	1,593
65-74	65	95	145	265	433	644	789	866	1,007	1,327	1,826
75-84	40	40	40	75	127	207	336	490	585	626	717
85+	0	5	15	15	19	34	56	93	152	214	243
<b>TOTAL</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>10,192</b>	<b>10,801</b>	<b>11,190</b>	<b>11,475</b>	<b>11,701</b>	<b>11,828</b>	<b>11,744</b>

Census Subd.	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2001-2016 No Migration to Blackfalds</b>											
<b>Division No. 8</b>	<b>153,050</b>	<b>175,340</b>	<b>189,245</b>	<b>209,395</b>	<b>232,724</b>	<b>256,347</b>	<b>279,673</b>	<b>302,593</b>	<b>325,234</b>	<b>348,165</b>	<b>371,540</b>
Red Deer County	19,770	20,325	19,705	20,940	21,123	21,013	20,411	19,367	18,021	16,561	15,171
Bowden, T	1,175	1,205	1,235	1,235	1,313	1,396	1,426	1,454	1,430	1,391	1,339
Innisfail, T	6,930	7,315	7,875	7,850	8,169	8,376	8,472	8,419	8,218	7,878	7,449
Penhold, T	1,730	1,960	2,375	3,280	4,418	5,895	7,724	9,921	12,521	15,591	19,219
Red Deer, C	67,705	82,770	90,560	100,415	114,376	127,549	140,194	152,063	162,783	172,120	179,593
Sylvan Lake, T	7,490	10,205	12,330	14,815	19,546	25,605	33,264	42,667	53,885	67,135	82,606
Lacombe County	12,390	11,995	12,115	12,200	11,931	11,541	10,856	9,974	8,923	7,919	7,004
Eckville, T	1,020	950	1,125	1,125	1,203	1,256	1,302	1,290	1,286	1,270	1,254
Bentley, T	1,035	1,085	1,075	1,075	1,114	1,154	1,140	1,112	1,050	985	901
<b>Blackfalds, T</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>10,049</b>	<b>10,462</b>	<b>10,623</b>	<b>10,611</b>	<b>10,499</b>	<b>10,277</b>	<b>9,872</b>
Lacombe, T	9,385	10,745	11,705	13,060	14,821	16,675	18,548	20,246	21,770	23,042	24,092
Ponoka County	9,535	9,405	9,630	10,590	10,834	11,064	10,993	10,647	10,111	9,512	8,915
Ponoka, T	6,330	6,575	6,775	7,225	7,677	8,023	8,251	8,346	8,310	8,189	7,997
Rimbey, T	2,120	2,250	2,375	2,565	2,732	2,904	3,065	3,190	3,290	3,367	3,404
Samson 137, R	3,070	3,295	3,745	3,370	3,417	3,434	3,404	3,287	3,139	2,927	2,725
<b>Division No. 8</b>	<b>100.0%</b>	<b>114.6%</b>	<b>123.6%</b>	<b>136.8%</b>	<b>152.1%</b>	<b>167.5%</b>	<b>182.7%</b>	<b>197.7%</b>	<b>212.5%</b>	<b>227.5%</b>	<b>242.8%</b>
Red Deer County	12.9%	11.6%	10.4%	10.0%	9.1%	8.2%	7.3%	6.4%	5.5%	4.8%	4.1%
Bowden, T	0.8%	0.7%	0.7%	0.6%	0.6%	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%
Innisfail, T	4.5%	4.2%	4.2%	3.7%	3.5%	3.3%	3.0%	2.8%	2.5%	2.3%	2.0%
Penhold, T	1.1%	1.1%	1.3%	1.6%	1.9%	2.3%	2.8%	3.3%	3.8%	4.5%	5.2%
Red Deer, C	44.2%	47.2%	47.9%	48.0%	49.1%	49.8%	50.1%	50.3%	50.1%	49.4%	48.3%
Sylvan Lake, T	4.9%	5.8%	6.5%	7.1%	8.4%	10.0%	11.9%	14.1%	16.6%	19.3%	22.2%
Lacombe County	8.1%	6.8%	6.4%	5.8%	5.1%	4.5%	3.9%	3.3%	2.7%	2.3%	1.9%
Eckville, T	0.7%	0.5%	0.6%	0.5%	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.3%
Bentley, T	0.7%	0.6%	0.6%	0.5%	0.5%	0.5%	0.4%	0.4%	0.3%	0.3%	0.2%
<b>Blackfalds, T</b>	<b>2.0%</b>	<b>2.6%</b>	<b>3.3%</b>	<b>4.5%</b>	<b>4.3%</b>	<b>4.1%</b>	<b>3.8%</b>	<b>3.5%</b>	<b>3.2%</b>	<b>3.0%</b>	<b>2.7%</b>
Lacombe, T	6.1%	6.1%	6.2%	6.2%	6.4%	6.5%	6.6%	6.7%	6.7%	6.6%	6.5%
Ponoka County	6.2%	5.4%	5.1%	5.1%	4.7%	4.3%	3.9%	3.5%	3.1%	2.7%	2.4%
Ponoka, T	4.1%	3.7%	3.6%	3.5%	3.3%	3.1%	3.0%	2.8%	2.6%	2.4%	2.2%
Rimbey, T	1.4%	1.3%	1.3%	1.2%	1.2%	1.1%	1.1%	1.1%	1.0%	1.0%	0.9%
Samson 137, R	2.0%	1.9%	2.0%	1.6%	1.5%	1.3%	1.2%	1.1%	1.0%	0.8%	0.7%

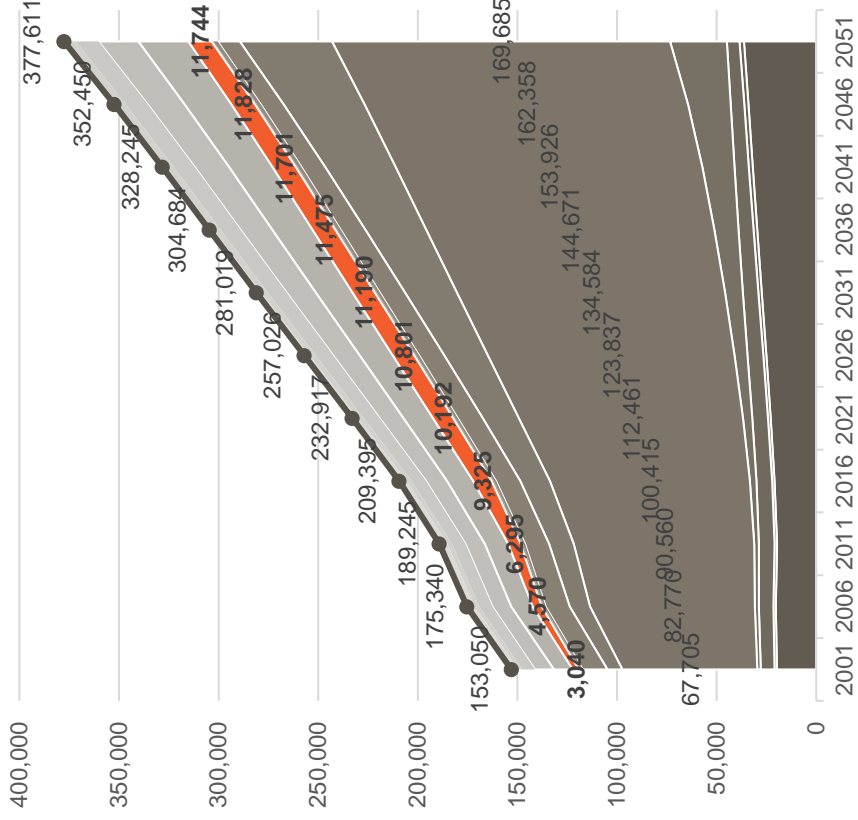
Census Subd.	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2051
<b>2011-2016 No Migration to Blackfalds</b>											
<b>Division No. 8</b>	<b>153,050</b>	<b>175,340</b>	<b>189,245</b>	<b>209,395</b>	<b>232,917</b>	<b>257,026</b>	<b>281,019</b>	<b>304,684</b>	<b>328,245</b>	<b>352,450</b>	<b>377,611</b>
Red Deer County	19,770	20,325	19,705	20,940	22,885	25,086	27,391	29,659	31,847	34,042	36,304
Bowden, T	1,175	1,205	1,235	1,235	1,350	1,508	1,677	1,850	1,997	2,118	2,233
Innisfail, T	6,930	7,315	7,875	7,850	7,916	7,894	7,777	7,544	7,201	6,783	6,334
Penhold, T	1,730	1,960	2,375	3,280	4,658	6,518	8,952	12,094	16,137	21,465	28,508
Red Deer, C	67,705	82,770	90,560	100,415	112,461	123,837	134,584	144,671	153,926	162,358	169,685
Sylvan Lake, T	7,490	10,205	12,330	14,815	18,113	21,859	26,016	30,533	35,390	40,669	46,340
Lacombe County	12,390	11,995	12,115	12,200	12,502	12,639	12,578	12,309	11,883	11,445	11,051
Eckville, T	1,020	950	1,125	1,125	1,222	1,351	1,487	1,617	1,763	1,909	2,061
Bentley, T	1,035	1,085	1,075	1,075	1,129	1,163	1,154	1,142	1,108	1,064	1,004
<b>Blackfalds, T</b>	<b>3,040</b>	<b>4,570</b>	<b>6,295</b>	<b>9,325</b>	<b>10,192</b>	<b>10,801</b>	<b>11,190</b>	<b>11,475</b>	<b>11,701</b>	<b>11,828</b>	<b>11,744</b>
Lacombe, T	9,385	10,745	11,705	13,060	14,773	16,590	18,412	20,143	21,816	23,446	24,993
Ponoka County	9,535	9,405	9,630	10,590	11,879	13,249	14,631	15,940	17,193	18,518	19,970
Ponoka, T	6,330	6,575	6,775	7,225	7,940	8,664	9,351	9,965	10,491	10,985	11,457
Rimbey, T	2,120	2,250	2,375	2,565	2,823	3,108	3,398	3,701	3,996	4,302	4,604
Samson 137, R	3,070	3,295	3,745	3,370	3,074	2,761	2,421	2,043	1,796	1,518	1,324
<b>Division No. 8</b>	<b>100.0%</b>	<b>114.6%</b>	<b>123.6%</b>	<b>136.8%</b>	<b>152.2%</b>	<b>167.9%</b>	<b>183.6%</b>	<b>199.1%</b>	<b>214.5%</b>	<b>230.3%</b>	<b>246.7%</b>
Red Deer County	12.9%	11.6%	10.4%	10.0%	9.8%	9.8%	9.8%	9.8%	9.8%	9.8%	9.8%
Bowden, T	0.8%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
Innisfail, T	4.5%	4.2%	4.2%	3.7%	3.4%	3.1%	2.8%	2.5%	2.2%	1.9%	1.7%
Penhold, T	1.1%	1.1%	1.3%	1.6%	2.0%	2.5%	3.2%	4.0%	5.0%	6.2%	7.7%
Red Deer, C	44.2%	47.2%	47.9%	48.0%	48.3%	48.3%	48.1%	47.8%	47.3%	46.6%	45.7%
Sylvan Lake, T	4.9%	5.8%	6.5%	7.1%	7.8%	8.5%	9.3%	10.1%	10.9%	11.7%	12.5%
Lacombe County	8.1%	6.8%	6.4%	5.8%	5.4%	4.9%	4.5%	4.1%	3.7%	3.3%	3.0%
Eckville, T	0.7%	0.5%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.6%
Bentley, T	0.7%	0.6%	0.6%	0.5%	0.5%	0.5%	0.4%	0.4%	0.3%	0.3%	0.3%
<b>Blackfalds, T</b>	<b>2.0%</b>	<b>2.6%</b>	<b>3.3%</b>	<b>4.5%</b>	<b>4.4%</b>	<b>4.2%</b>	<b>4.0%</b>	<b>3.8%</b>	<b>3.6%</b>	<b>3.4%</b>	<b>3.2%</b>
Lacombe, T	6.1%	6.1%	6.2%	6.2%	6.3%	6.5%	6.6%	6.7%	6.7%	6.7%	6.7%
Ponoka County	6.2%	5.4%	5.1%	5.1%	5.1%	5.2%	5.2%	5.3%	5.3%	5.3%	5.4%
Ponoka, T	4.1%	3.7%	3.6%	3.5%	3.4%	3.4%	3.3%	3.3%	3.2%	3.2%	3.1%
Rimbey, T	1.4%	1.3%	1.3%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%
Samson 137, R	2.0%	1.9%	2.0%	1.6%	1.3%	1.1%	0.9%	0.7%	0.6%	0.4%	0.4%

**2001-2016 No Migration to Blackfalds**



- Red Deer County
- Penhold, T
- Lacombe County
- Blackfalds, T
- Ponoka, T
- Division No. 8
- Bowden, T
- Red Deer, C
- Eckville, T
- Lacombe, T
- Rimbey, T
- Innisfail, T
- Sylvan Lake, T
- Bentley, T
- Ponoka County
- Samson 137, R

**2011-2016 No Migration to Blackfalds**



- Red Deer County
- Penhold, T
- Lacombe County
- Blackfalds, T
- Ponoka, T
- Division No. 8
- Bowden, T
- Red Deer, C
- Eckville, T
- Lacombe, T
- Rimbey, T
- Innisfail, T
- Sylvan Lake, T
- Bentley, T
- Ponoka County
- Samson 137, R