WEST YELLOWHEAD

2016 SOCIO-ECONOMIC PROFILE REPORT

REPORT PREPARED BY STATISTICS CANADA
ON BEHALF OF WESTERN ECONOMIC
DIVERSIFICATION CANADA



HOW TO OBTAIN MORE INFORMATION

Website

For more information about the wide range of services and data available from Statistics Canada, visit our website, www.statcan.gc.ca.

Email

You can also contact us by email at STATCAN.infostats-infostats.STATCAN@canada.ca.

Telephone

Contact us by telephone from Monday to Friday, 8:30 a.m. to 4:30 p.m. local time, at the following numbers:

Contact Us 1-800-263-1136
National telecommunications for the hearing impaired 1-800-363-7629
Fax line 1-514-283-9350

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed standards of service that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on www.statcan.gc.ca under "Contact us" > "Standards of service to the public".

Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada; the citizens of Canada; and Canadian businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued co-operation and goodwill.

TABLE OF CONTENTS

Tab	ole of contents	3
Intr	roduction	4
Loca	cation map	5
Exe	ecutive summary	6
Den	mographic profile	7
	Population	7
	Migration	9
Ethr	no-cultural profile	12
	Aboriginal identity	12
	Ethnic origin	13
	Language	13
	Place of birth	15
	Generation status	15
Edu	ucation profile	16
	Educational attainment	16
	Major field of study	18
Lab	oour profile	19
	Labour force status	19
	Class of worker	21
	Work activity	22
	Place of work status	23
	Labour force by industry	24
	Labour force by occupation	25
Inco	ome profile	26
	Total 2015 income	26
	Employment income	31
	Prevalence of low-income	32
Indu	lustry profile	33
	Business location counts	33
Арр	pendix A: The 2016 Census concepts	35
Арр	pendix B: Other sources of data	40
App	pendix C: Geographypendix C: Geography	41
	pendix D: Other sources of information	

INTRODUCTION

This report has been developed for Western Economic Diversification Canada to provide key information on Community Future (CF) service areas across Western Canada.

The topics showcased in this report provide a statistical portrait of the demographics, economic activities, and social characteristics of the population, with comparisons between the individual Community Futures, the province, and Canada.

The report contains information based on data from the 2016 and 2006 Census of Population. Data from the 2016 Census of Population provides information on a variety of socio-economic topics, including demographics, labour, and income, whereas data from the 2006 Census of Population are included to offer historical comparisons where relevant. Additional information is provided by the inclusion of data on migration. Data adapted from the 2016 Canadian Business Register provides counts of business locations by industry and employee size.

The appendices included at the end of the report provide useful context and information on the concepts and variables presented in this document. For additional data and reference information, please consult the Statistics Canada website.

We trust you will find this report useful and informative.

LOCATION



West Yellowhead

West Yellowhead is a Community Futures Service Area (CFSA) located in Alberta. Census and Business Count data in this report are based on the geographical boundary that existed at the time of the 2016 Census.

For the 2016 Census, the global non-response rate (GNR) for West Yellowhead was 7.9%. (Canada was 5.1%). The global non-response rate is an indicator of data quality which combines complete non-response and partial non-response to the survey. A smaller GNR indicates a lower risk of non-response bias, i.e., a lower risk of lack of accuracy. For more information on data quality, please see the Guide to the Census of Population, 2016.

EXECUTIVE SUMMARY

37,680

2016 POPULATION

In West Yellowhead in 2016, the total population consisted of 37,680 individuals, an increase of 4.4% from 2006. Of these, 8,265 were children aged 0 to 17, 5,885 were young adults aged 18 to 29, 18,940 were adults aged 30 to 64, and 4,580 were seniors aged 65 years and over.

38

MEDIAN AGE

In West Yellowhead in 2016, the median age of the population was 38 years. In comparison in 2006, the median age of the population was 36 years. In 2016, the median age of the female population was 38 years and 38 years for males.

3,685

ABORIGINAL IDENTITY

In West Yellowhead in 2016, 3,685 (10.2%) individuals reported having an Aboriginal identity and 32,285 (89.8%) reported having a non-Aboriginal identity. Of the 3,685 who reported having an Aboriginal identity, 1,760 (47.8%) were male and 1,925 (52.2%) were female.

\$57,586

AVERAGE INCOME

In West Yellowhead in 2016, the average total income was \$57,586. Of the 29,215 individuals aged 15 years and over, 28,170 (96.4%) were income recipients. There were 14,535 private households in West Yellowhead in 2016. The average total income of private households was \$111,627.

72.5%

LABOUR FORCE STATUS

In West Yellowhead in 2016, 21,165 (72.5%) individuals were active in the labour market. Of these, 65.7% were employed and 9.3% were unemployed. Of those who were employed, 1,425 (7.4%) worked at home, 3,235 (16.9%) had no fixed workplace address, and 14,530 (75.7%) worked at a usual place.

2,995

SELF-EMPLOYED

In West Yellowhead in 2016, of those who were in the labour force, 2,995 (14.2%) individuals were self-employed, 17,900 (84.6%) were employees and 270 (1.3%) individuals had never worked for pay or in self-employment, or last worked prior to January 1, 2015.

5,342

BUSINESS LOCATIONS

In West Yellowhead in 2016, there were a total of 5,342 business locations. Of these, 5,310 (99.4%) were small businesses, 31 (0.6%) were medium sized businesses and 1 (0.0%) were large businesses.

DEMOGRAPHIC PROFILE

Population

In 2016, the total population in West Yellowhead was 37,680, an increase of 4.4 percent from 2006. Overall, the population change in West Yellowhead was lower than the provincial growth rate.

In 2016, in West Yellowhead, 21.9% of the total population were children (0 to 17 years) and 12.2% were seniors (65 years and over). In contrast, 22.7% of the population in Alberta were children and 12.3% were seniors. For Canada, 20.0% were children and 16.9% were seniors.

Between 2006-2016, the senior population in West Yellowhead grew by 36.9%.

Table 1 Percent change and age distribution of the total population, 2006 and 2016 Censuses - 100% data

	We	st Yellowhea	d		Alberta			Canada	
	2006	2016	%	2006	2016	%	2006	2016	%
			Change			Change			Change
Total - Age group	36,085	37,680	4.4	3,290,350	4,067,175	23.6	31,612,900	35,151,730	11.2
0 to 17 years	8,910	8,265	-7.2	775,175	923,180	19.1	6,893,280	7,029,315	2.0
18 to 29 years	5,885	5,885	0.0	586,150	668,780	14.1	4,893,015	5,365,095	9.7
30 to 64 years	17,945	18,940	5.5	1,575,610	1,975,000	25.3	15,491,350	16,821,690	8.6
65 years and over	3,345	4,580	36.9	353,410	500,220	41.5	4,335,250	5,935,635	36.9

Sources: Statistics Canada, Census of Population, 2006 and 2016.

4.4%

POPULATION CHANGE FROM 2006 TO 2016 FOR WEST YELLOWHEAD

ALBERTA

23.6%

CANADA

11.2%

Rounded data

To prevent the possibility of associating statistical data with any identifiable individual, census data are randomly rounded. Under this method, all counts are randomly rounded up or down. As a result, counts end in either 0 or 5. This may lead to minor differences between the sum of a column of data and the sum that appears in the total. It can also result in a small difference (usually 5) in the counts between two data tables showing the same variable.

Percentages based on rounded data are shown extensively in this report and include category percentages of totals and percentage changes over time. Both of these types of percentages are calculated using rounded amounts.

In West Yellowhead in 2016, the population had a median age of 38 years. This was higher than the median age for Alberta (36 years) and lower than for Canada (41 years).

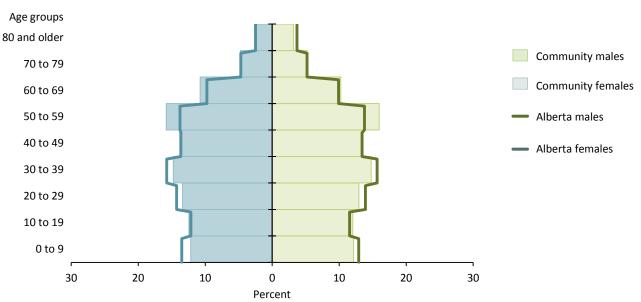
In 2016, Canada's most prominent age group consisted of those who were 50 to 54 years, comprising of 2,678,070 (7.6%) individuals. Alberta's most prominent age group was 30 to 34 years, consisting of 333,175 (8.2%) individuals. In West Yellowhead, the most prominent age group consisted of those who were between 50 to 54 years, comprising 3,020 (8.0%) individuals.

Table 2 Age and sex distribution of the total population, 2016 Census - 100% data

	W	est Yellowhea	ad		Alberta			Canada	
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	37,680	19,745	17,940	4,067,175	2,039,410	2,027,765	35,151,730	17,264,200	17,887,530
0 to 4 years	2,230	1,150	1,085	266,520	136,520	129,995	1,898,790	973,035	925,755
5 to 9 years	2,340	1,250	1,095	270,710	138,990	131,725	2,018,130	1,034,685	983,445
10 to 14 years	2,250	1,185	1,060	241,920	124,060	117,865	1,922,645	985,200	937,445
15 to 19 years	2,375	1,270	1,100	240,030	123,625	116,415	2,026,160	1,039,215	986,945
20 to 24 years	2,330	1,255	1,080	261,830	133,990	127,840	2,242,690	1,144,495	1,098,200
25 to 29 years	2,625	1,385	1,240	310,940	156,715	154,225	2,285,995	1,144,475	1,141,515
30 to 34 years	2,870	1,485	1,385	333,175	167,550	165,620	2,329,395	1,148,290	1,181,110
35 to 39 years	2,695	1,430	1,265	305,505	153,655	151,855	2,288,370	1,118,635	1,169,730
40 to 44 years	2,510	1,300	1,205	281,210	142,550	138,660	2,255,135	1,104,440	1,150,690
45 to 49 years	2,575	1,360	1,220	269,035	135,855	133,180	2,359,965	1,157,755	1,202,205
50 to 54 years	3,020	1,580	1,435	284,305	142,205	142,105	2,678,070	1,318,750	1,359,320
55 to 59 years	2,980	1,545	1,430	275,540	138,570	136,970	2,620,240	1,285,190	1,335,055
60 to 64 years	2,295	1,245	1,055	226,230	113,440	112,790	2,290,510	1,114,885	1,175,630
65 to 69 years	1,660	880	780	173,680	85,505	88,180	1,972,480	953,075	1,019,405
70 to 74 years	1,115	570	545	117,035	56,425	60,610	1,420,875	677,970	742,900
75 to 79 years	750	365	385	83,955	39,110	44,845	1,021,850	469,545	552,305
80 to 84 years	600	310	290	62,160	27,590	34,575	749,645	325,765	423,880
85 years and over	455	180	280	63,385	23,065	40,320	770,785	268,790	501,990
Median	38	38	38	36	36	37	41	40	42

Source: Statistics Canada, Census of Population, 2016.

Chart 1 Total population by age and sex, 2016 Census, 100% data



Migration

Division No. 14

The following section shows migration patterns for key Census Divisions that are relevant to West Yellowhead. The data is for each Census Division as a whole.

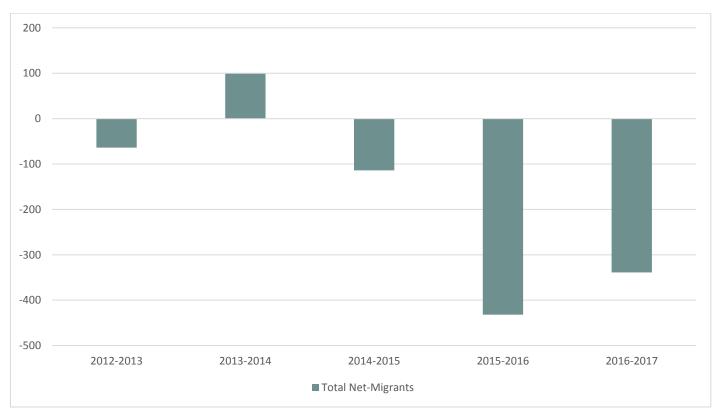
Table 3.1 indicates that Division No. 14 had a total net-migrant loss of 850 as a result of migration.

Table 3.1 Migration estimates from 2012 to 2017 by sex, Division No. 14, Alberta

		Total			Male			Female	
Year	Total In-	Total Out-	Total	Total In-	Total Out-	Total	Total In-	Total Out-	Total
	Migrants	Migrants	Net-	Migrants	Migrants	Net-	Migrants	Migrants	Net-
			Migrants			Migrants			Migrants
2012-2013	1,742	1,806	-64	890	926	-36	852	880	-28
2013-2014	1,935	1,836	99	972	897	75	963	939	24
2014-2015	1,806	1,920	-114	910	985	-75	896	935	-39
2015-2016	1,480	1,912	-432	764	954	-190	716	958	-242
2016-2017	1,419	1,758	-339	670	907	-237	749	851	-102
2012-2017	8,382	9,232	-850	4,206	4,669	-463	4,176	4,563	-387

Source: Statistics Canada, Demography Division, Migration Estimates by Census Division.

Chart 2.1 Net-Migrants by year, Division No. 14, Alberta



 $Source: Statistics\ Canada,\ Demography\ Division,\ Migration\ Estimates\ by\ Census\ Division.$

Division No. 15

The following section shows migration patterns for key Census Divisions that are relevant to West Yellowhead. The data is for each Census Division as a whole.

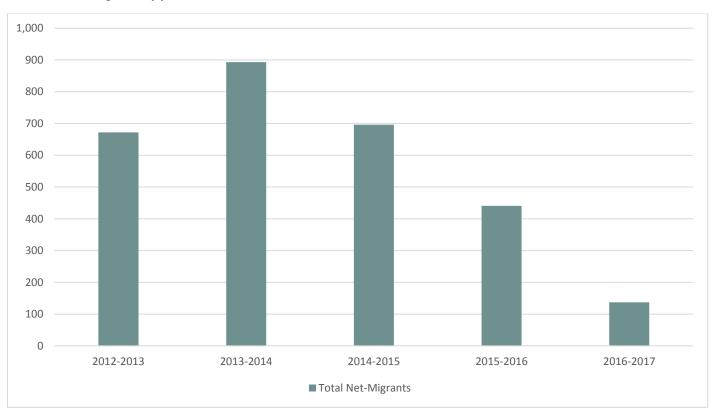
Table 3.2 indicates that Division No. 15 had a total net-migrant gain of 2,839 as a result of migration.

Table 3.2 Migration estimates from 2012 to 2017 by sex, Division No. 15, Alberta

		Total			Male			Female	
Year	Total In- Migrants	Total Out- Migrants	Total Net- Migrants	Total In- Migrants	Total Out- Migrants	Total Net- Migrants	Total In- Migrants	Total Out- Migrants	Total Net- Migrants
2012-2013	3,389	2,717	672	1,715	1,351	364	1,674	1,366	308
2013-2014	3,653	2,760	893	1,818	1,356	462	1,835	1,404	431
2014-2015	3,722	3,026	696	1,856	1,524	332	1,866	1,502	364
2015-2016	3,425	2,984	441	1,696	1,507	189	1,729	1,477	252
2016-2017	3,089	2,952	137	1,508	1,420	88	1,581	1,532	49
2012-2017	17,278	14,439	2,839	8,593	7,158	1,435	8,685	7,281	1,404

Source: Statistics Canada, Demography Division, Migration Estimates by Census Division.

Chart 2.2 Net-Migrants by year, Division No. 15, Alberta



Source: Statistics Canada, Demography Division, Migration Estimates by Census Division.

Division No. 18

The following section shows migration patterns for key Census Divisions that are relevant to West Yellowhead. The data is for each Census Division as a whole.

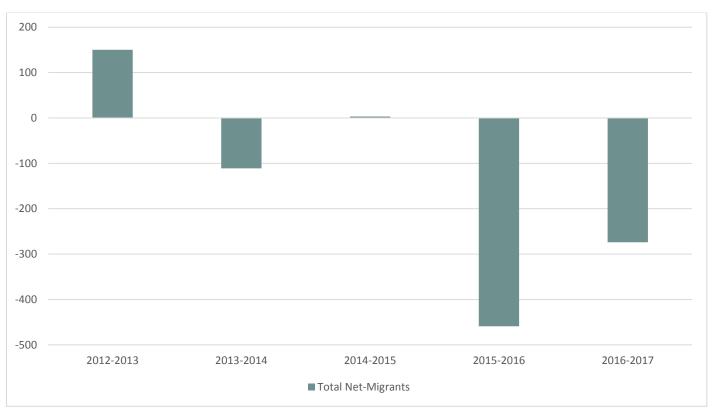
Table 3.3 indicates that Division No. 18 had a total net-migrant loss of 691 as a result of migration.

Table 3.3 Migration estimates from 2012 to 2017 by sex, Division No. 18, Alberta

		Total			Male			Female	
Year	Total In-	Total Out-	Total	Total In-	Total Out-	Total	Total In-	Total Out-	Total
	Migrants	Migrants	Net-	Migrants	Migrants	Net-	Migrants	Migrants	Net-
			Migrants			Migrants			Migrants
2012-2013	1,173	1,023	150	631	524	107	542	499	43
2013-2014	1,143	1,254	-111	603	664	-61	540	590	-50
2014-2015	1,121	1,118	3	581	579	2	540	539	1
2015-2016	786	1,245	-459	394	647	-253	392	598	-206
2016-2017	773	1,047	-274	388	526	-138	385	521	-136
2012-2017	4,996	5,687	-691	2,597	2,940	-343	2,399	2,747	-348

Source: Statistics Canada, Demography Division, Migration Estimates by Census Division.

Chart 2.3 Net-Migrants by year, Division No. 18, Alberta



Source: Statistics Canada, Demography Division, Migration Estimates by Census Division.

ETHNO-CULTURAL PROFILE

Aboriginal identity

In 2016, the population in private households in West Yellowhead was 35,970, which consisted of 3,685 (10.2%) individuals who reported having an Aboriginal identity, and 32,285 (89.8%) who reported having a non-Aboriginal identity. Comparatively, the population in Alberta was 3,978,150, of which 258,640 (6.5%) individuals reported having an Aboriginal identity, and 3,719,505 (93.5%) reported having a non-Aboriginal identity. In Canada, 1,673,780 (4.9%) of the 34,460,060 individuals in private households reported having an Aboriginal identity and 32,786,280 (95.1%) reported having a non-Aboriginal identity.

In West Yellowhead in 2016, of the population in private households who reported having an Aboriginal identity, 33.2% were children aged 0 to 17 years and 5.3% were seniors 65 years and over.

Table 4 Aboriginal identity, sex and age groups of the population in private households, 2016 Census - 25% sample data

Total Population	We	est Yellowhe	ead		Alberta			16,971,575 17,488,4 0 3,592,840 3,408,6	
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	35,970	18,700	17,270	3,978,150	1,998,500	1,979,645	34,460,060	16,971,575	17,488,485
0 to 17 years	8,235	4,415	3,825	914,510	469,975	444,530	7,001,530	3,592,840	3,408,690
18 to 29 years	5,310	2,740	2,565	658,460	333,955	324,505	5,313,275	2,689,265	2,624,015
30 to 64 years	18,195	9,355	8,845	1,951,000	977,800	973,205	16,665,345	8,137,995	8,527,355
65 years and over	4,225	2,195	2,030	454,180	216,770	237,410	5,479,905	2,551,480	2,928,430

Aboriginal Identity	We	est Yellowhe	ead		Alberta			Canada	
Population	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	3,685	1,760	1,925	258,640	125,445	133,200	1,673,780	813,520	860,265
0 to 17 years	1,225	625	605	89,690	45,790	43,900	537,290	274,260	263,030
18 to 29 years	685	365	325	52,545	25,460	27,090	320,090	156,285	163,810
30 to 64 years	1,580	700	880	102,980	48,225	54,760	694,730	326,570	368,160
65 years and over	195	75	120	13,425	5,970	7,450	121,665	56,400	65,265

Non-Aboriginal Identity	We	est Yellowhe	ead		Alberta			Canada	
Population	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	32,285	16,945	15,340	3,719,505	1,873,060	1,846,450	32,786,280	16,158,060	16,628,225
0 to 17 years	7,010	3,790	3,220	824,820	424,190	400,630	6,464,235	3,318,580	3,145,660
18 to 29 years	4,625	2,380	2,245	605,915	308,495	297,415	4,993,185	2,532,980	2,460,210
30 to 64 years	16,615	8,650	7,965	1,848,020	929,580	918,445	15,970,620	7,811,425	8,159,190
65 years and over	4,030	2,120	1,915	440,755	210,795	229,960	5,358,240	2,495,070	2,863,170

Source: Statistics Canada, Census of Population, 2016.

Ethnic origin

In 2016, 10,735 (29.8%) respondents in private households in West Yellowhead reported their ethnic origin as Canadian. English (27.3%) and Scottish (21.7%) ranked second and third respectively.

Table 5 Top 10 ethnic origins of the population in private households, 2016 Census - 25% sample data

	West Yell	owhead	Albe	rta
	Number	%	Number	%
Total - Population by Ethnic Origins	35,970	100.0	3978150	100.0
Canadian	10,735	29.8	902,310	22.7
English	9,820	27.3	899,445	22.6
Scottish	7,815	21.7	704,205	17.7
German	7,815	21.7	712,955	17.9
Irish	6,770	18.8	596,750	15.0
French	5,515	15.3	411,315	10.3
Ukrainian	3,725	10.4	369,090	9.3
First Nations (North American Indian)	2,680	7.5	200,285	5.0
Norwegian	2,010	5.6	156,595	3.9
Métis	1,990	5.5	113,735	2.9

Source: Statistics Canada, Census of Population, 2016.

Language

In West Yellowhead in 2016, 31,515 (87.6%) individuals reported their mother tongue as English, 1,000 (2.8%) reported French, and 3,000 (8.3%) reported a non-official language. In 2006, 31,065 (88.7%) reported their mother tongue as English, 1,005 (2.9%) reported French, and 2,680 (7.7%) reported a non-official language.

The first official language spoken by 97.0% of the population in West Yellowhead was English. In comparison, 96.4% of the population in Alberta and 74.8% of the population in Canada reported English as their first official language spoken.

In West Yellowhead, English was the language spoken most often at home by 95.5% of respondents. In comparison, in Alberta, 86.7% of respondents reported English as the language most spoken at home, and 66.9% in Canada.

LANGUAGE IN WEST YELLOWHEAD:

MOTHER TONGUE:

FIRST OFFICIAL LANGUAGE SPOKEN: LANGUAGE SPOKEN AT HOME:

87.6% 97.0%

95.5%

reported English as their mother tongue.

reported English as their first official language spoken.

reported English as the language spoken most often at home.

Table 6 Mother tongue of the population in private households, 2006 and 2016 Censuses - sample data

		2006			2016	
	West	Alberta	Canada	West	Alberta	Canada
	Yellowhead			Yellowhead		
Total - Mother tongue	35,010	3,228,070	31,074,400	35,970	3,978,150	34,460,065
Single responses	34,740	3,193,420	30,683,595	35,520	3,889,385	33,674,415
Official languages	32,070	2,626,030	24,584,360	32,520	3,043,110	26,414,335
English	31,065	2,565,530	17,808,290	31,515	2,972,670	19,349,065
French	1,005	60,500	6,776,065	1,000	70,440	7,065,275
Non-official languages	2,680	567,390	6,099,240	3,000	846,270	7,260,080
Aboriginal languages	250	26,930	209,630	180	22,975	192,640
Non-Aboriginal languages	2,425	540,460	5,889,605	2,820	823,305	7,067,440

Sources: Statistics Canada, Census of Population, 2006 and 2016.

Table 7 First official language spoken of the population excluding institutional residents, 2016 Census - 100% data

	West Yel	lowhead	Albe	rta	Can	ada
	Number	Number %		%	Number	%
Total - First official language spoken	37,250	100.0	4,026,655	100.0	34,767,255	100.0
English	36,130	97.0	3,880,680	96.4	26,007,495	74.8
French	945	2.5	71,535	1.8	7,705,755	22.2
English and French	65	0.2	16,600	0.4	417,490	1.2
Neither English nor French	110	0.3	57,830	1.4	636,515	1.8

Source: Statistics Canada, Census of Population, 2016.

Table 8 Language spoken most often at home (single responses) of the population excluding institutional residents, 2016 Census - 100% data

	West Yellowhead		Albe	rta	Canada	
	Number	%	Number	%	Number	%
Total - Language spoken most often at home	36,445	100.0	3,837,610	100.0	33,103,865	100.0
Official languages	35,130	96.4	3,354,885	87.4	29,106,670	87.9
English	34,795	95.5	3,327,255	86.7	22,162,870	66.9
French	335	0.9	27,630	0.7	6,943,795	21.0
Non-official languages	1,315	3.6	482,725	12.6	3,997,200	12.1
Aboriginal languages	110	0.3	9,965	0.3	118,470	0.4

Source: Statistics Canada, Census of Population, 2016.

Place of birth

In 2016, there were 3,235 immigrants in West Yellowhead, 845,215 in Alberta and 7,540,830 in Canada. In West Yellowhead, the top places of birth were the Philippines, the United Kingdom, Germany, the United States and India. There were 815 immigrants in West Yellowhead that were born in the Philippines, 123,830 in Alberta, and 588,305 in Canada.

Table 9 Immigrant population in private households by top places of birth, 2016 Census - 25% sample data

	West Yell	owhead	Albo	erta	Canada	
	Number	%	Number	%	Number	%
Total - Place of birth	3,235	100.0	845,215	100.0	7,540,830	100.0
Philippines	815	25.2	123,830	14.7	588,305	7.8
United Kingdom	465	14.4	59,215	7.0	499,120	6.6
Germany	280	8.7	19,200	2.3	145,840	1.9
United States	190	5.9	30,460	3.6	253,715	3.4
India	135	4.2	91,660	10.8	668,565	8.9

Source: Statistics Canada, Census of Population, 2016.

25.2%

OF THE WEST YELLOWHEAD IMMIGRANT POPULATION WAS BORN IN THE PHILIPPINES

Generation status

Table 10 Generation Status of the population in private households, 2016 Census - 25% sample data

	West Yel	lowhead	Albe	rta	Canada		
	Number	%	Number	%	Number	%	
Total - Generation status	35,970	100.0	3,978,150	100.0	34,460,065	100.0	
1st generation	3,880	10.8	938,500	23.6	8,219,550	23.9	
2nd generation	4,915	13.7	742,455	18.7	6,100,725	17.7	
3rd generation or more	27,180	75.6	2,297,195	57.7	20,139,790	58.4	

Source: Statistics Canada, Census of Population, 2016.

EDUCATION PROFILE

Educational attainment

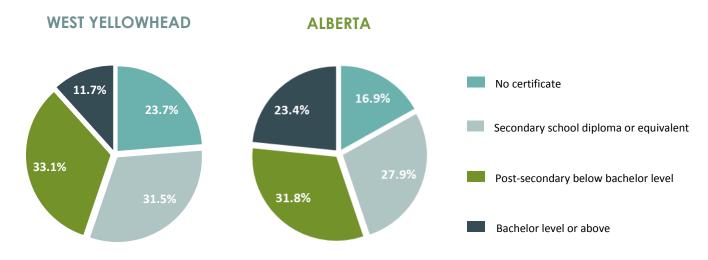
For the population aged 15 years and over in private households, in West Yellowhead in 2016, 44.8% reported having a post-secondary education, 31.5% having a secondary school diploma and 23.7% reported having no certificate, diploma or degree. In Alberta, 55.2% had a post-secondary education, 27.9% had a secondary school diploma and 16.9% had no certificate, diploma or degree.

Table 11 Highest certificate, diploma or degree of the population 15 years and over in private households, 2016 Census - 25% sample data

Total population 15 years and over in private households	West Yello	whead	Alberta	a	Canada	
	Number	%	Number	%	Number	%
Total - Highest certificate, diploma or degree	29,210	100.0	3,206,045	100.0	28,643,020	100.0
No certificate, diploma or degree	6,930	23.7	540,660	16.9	5,239,575	18.3
Secondary (high) school diploma or equivalency certificate	9,205	31.5	895,880	27.9	7,576,400	26.5
Apprenticeship or trades certificate or diploma	3,935	13.5	309,460	9.7	2,800,265	9.8
Trades certificate or diploma other than Apprenticeship	1,185	4.1	94,735	3.0	1,549,875	5.4
Certificate of Apprenticeship or Certificate of Qualification	2,750	9.4	214,730	6.7	1,250,385	4.4
College, CEGEP or other non-university certificate or diploma	5,090	17.4	615,480	19.2	5,553,825	19.4
University certificate or diploma below bachelor level	650	2.2	94,620	3.0	813,335	2.8
University certificate, diploma or degree at bachelor level or above	3,410	11.7	749,930	23.4	6,659,620	23.3
Bachelor's degree	2,635	9.0	530,085	16.5	4,443,835	15.5
University certificate, diploma or degree above bachelor level	780	2.7	219,850	6.9	2,215,780	7.7

Source: Statistics Canada, Census of Population, 2016.

Chart 3 Highest certificate, diploma or degree of the population 15 years and over in private households, 2016 Census - 25% sample data



In West Yellowhead in 2016, 65 respondents with an Aboriginal identity had a University certificate, diploma or degree at a bachelor level or above; 15 (23.1%) were male, and 50 (76.9%) were female. In comparison, 3,345 respondents with a non-Aboriginal identity had a university certificate, diploma or degree at a bachelor level or above, 1,335 (39.9%) of these respondents were male and 2,010 (60.1%) were female.

Table 12 Population 15 years and over in private households by Aboriginal identity and non-Aboriginal identity, highest certificate, diploma or degree and sex, 2016 Census - 25% sample data

Aboriginal identity population 15 years and over	We	West Yellowhead			Alberta		
	Total	Male	Female	Total	Male	Female	
Total - Highest certificate, diploma or degree	2,700	1,255	1,445	183,450	87,050	96,400	
No certificate, diploma or degree	1,095	550	540	64,265	32,900	31,360	
Secondary (high) school diploma or equivalency certificate	840	345	490	49,270	23,065	26,200	
Apprenticeship or trades certificate or diploma	250	185	65	19,270	14,310	4,960	
Trades certificate or diploma other than Apprenticeship	100	60	40	7,150	4,170	2,980	
Certificate of Apprenticeship or Certificate of Qualification	145	120	25	12,120	10,140	1980	
College, CEGEP or other non-university certificate or diploma	420	145	275	32,750	10,685	22,065	
University certificate or diploma below bachelor level	35	10	25	3,865	1,120	2,750	
University certificate, diploma or degree at bachelor level or above	65	15	50	14,035	4,970	9,065	
Bachelor's degree	50	20	30	10,890	3,825	7,065	
University certificate, diploma or degree above bachelor level	15	0	15	3,135	1140	2,000	

Non-Aboriginal identity population 15 years and over	We	West Yellowhead			Alberta		
	Total	Male	Female	Total	Male	Female	
Total - Highest certificate, diploma or degree	26,515	13,875	12,640	3,022,595	1,515,760	1,506,835	
No certificate, diploma or degree	5,835	3,335	2,495	476,400	251,115	225,285	
Secondary (high) school diploma or equivalency certificate	8,360	4,125	4,240	846,615	417,600	429,015	
Apprenticeship or trades certificate or diploma	3,685	2,920	770	290,195	227,845	62,345	
Trades certificate or diploma other than Apprenticeship	1,080	650	430	87,585	52,085	35,500	
Certificate of Apprenticeship or Certificate of Qualification	2,605	2,270	335	202,610	175,760	26,850	
College, CEGEP or other non-university certificate or diploma	4,665	1,925	2,740	582,730	239,900	342,825	
University certificate or diploma below bachelor level	620	235	385	90,755	35,750	55,000	
University certificate, diploma or degree at bachelor level or above	3,345	1,335	2,010	735,900	343,545	392,360	
Bachelor's degree	2,585	1,025	1,555	519,190	231,790	287,410	
University certificate, diploma or degree above bachelor level	765	310	450	216,710	111,760	104,950	

Source: Statistics Canada, Census of Population, 2016.

Major field of study

In West Yellowhead, of those respondents who reported having a post-secondary certificate, diploma or degree, the most common major field of study was Architecture, engineering, and related technologies. In Alberta, the predominant major field of study was also Architecture, engineering and related studies.

Table 13 Major field of study and sex of the population 15 years and over in private households, 2016 Census - 25% sample data

	We	est Yellowhe	ead		Alberta	
	Total	Male	Female	Total	Male	Female
Total - Major field of study	29,210	15,130	14,080	3,206,045	1,602,810	1,603,235
No postsecondary certificate, diploma or degree	16,130	8,360	7,770	1,436,545	724,685	711,860
Education	1,035	235	800	121,930	28,995	92,930
Visual and performing arts, and communications technologies	260	95	165	49,665	20,955	28,705
Humanities	340	140	200	69,310	27,475	41,825
Social and behavioural sciences and law	780	170	610	159,730	51,705	108,030
Business, management and public administration	2,085	475	1,615	361,535	133,050	228,485
Physical and life sciences and technologies	325	175	150	72,845	38,325	34,525
Mathematics, computer and information sciences	250	90	160	60,835	37,715	23,120
Architecture, engineering, and related technologies	4,295	4,050	240	463,185	415,665	47,520
Agriculture, natural resources and conservation	680	455	220	44,270	27,245	17,025
Health and related fields	1,795	275	1,520	270,915	51,215	219,700
Personal, protective and transportation services	1,245	615	630	95,140	45,725	49,415
Other	0	0	0	150	55	90

Source: Statistics Canada, Census of Population, 2016.

TOP MAJOR FIELD OF STUDY FOR WEST YELLOWHEAD:



ARCHITECTURE, ENGINEERING, AND RELATED TECHNOLOGIES

ALBERTA

26.2%

ARCHITECTURE, ENGINEERING, AND RELATED TECHNOLOGIES

LABOUR PROFILE

Labour force status

The labour force participation rate in 2016 was 72.5% for West Yellowhead, 71.8% for Alberta, and 65.2% for Canada. The employment rate for West Yellowhead in 2016 was 65.7%, and the unemployment rate was 9.3%. Alberta had an employment rate of 65.4% and Canada 60.2%, while the unemployment rate was 9.0% in Alberta and 7.7% in Canada.

Table 14 Labour force status of the population aged 15 years and over in private households by sex, 2006 and 2016 Censuses - sample data

			2006		2016		
		West	Alberta	Canada	West	Alberta	Canada
		Yellowhead			Yellowhead		
Total - Labour force status	Total - Sex	27,725	2,602,405	25,511,875	29,210	3,206,045	28,643,015
	Male	14,410	1,296,425	12,395,135	15,130	1,602,810	13,990,430
	Female	13,320	1,305,980	13,116,740	14,080	1,603,235	14,652,585
In the labour force	Total - Sex	21,370	1,929,075	17,077,855	21,165	2,302,945	18,672,470
	Male	12,025	1,042,330	8,977,895	11,685	1,238,280	9,731,825
	Female	9,345	886,745	8,099,960	9,485	1,064,655	8,940,645
Employed	Total - Sex	20,245	1,846,575	15,958,200	19,195	2,096,105	17,230,035
	Male	11,375	999,265	8,392,680	10,395	1,114,355	8,923,540
	Female	8,870	847,310	7,565,515	8,795	981,750	8,306,495
Unemployed	Total - Sex	1,130	82,500	1,119,655	1,975	206,835	1,442,435
	Male	650	43,065	585,210	1,290	123,925	808,285
	Female	480	39,430	534,450	685	82,910	634,150
Not in the labour force	Total - Sex	6,355	673,335	8,434,020	8,045	903,105	9,970,545
	Male	2,385	254,095	3,417,240	3,445	364,525	4,258,605
	Female	3,975	419,240	5,016,780	4,600	538,575	5,711,945
Participation rate (%)	Total - Sex	77.1	74.1	66.9	72.5	71.8	65.2
	Male	83.5	80.4	72.4	77.2	77.3	69.6
	Female	70.2	67.9	61.8	67.4	66.4	61
Employment rate (%)	Total - Sex	73.0	71	62.6	65.7	65.4	60.2
	Male	79.0	77.1	67.7	68.7	69.5	63.8
	Female	66.6	64.9	57.7	62.5	61.2	56.7
Unemployment rate (%)	Total - Sex	5.3	4.3	6.6	9.3	9	7.7
	Male	5.4	4.1	6.5	11.0	10	8.3
	Female	5.1	4.4	6.6	7.2	7.8	7.1

Sources: Statistics Canada, Census of Population, 2006 and 2016.

LABOUR FORCE STATUS FOR WEST YELLOWHEAD:

2016

2006

PARTICIPATION RATE

72.5%

77.1%

In West Yellowhead, of the 19,195 respondents who were employed, 1,515 (7.9%) had an Aboriginal identity, and 17,675 (92.1%) had a non-Aboriginal identity. In West Yellowhead, of the respondents that were employed with an Aboriginal identity, 710 (46.9%) were male and 805 (53.1%) were female. In Alberta, for those who were employed and reported having an Aboriginal identity, 49.2% were male and 50.8% were female.

Table 15 Labour force activity, sex and Aboriginal identity of the population aged 15 years and over in private households, 2016 Census - 25% sample data

		V	est Yellowhea	d	Alberta			
		Total	Aboriginal identity	Non- Aboriginal identity	Total	Aboriginal identity	Non- Aboriginal identity	
Total - Labour force status	Total - Sex	29,210	2,700	26,515	3,206,045	183,450	3,022,595	
	Male	15,130	1,255	13,875	1,602,810	87,050	1,515,760	
	Female	14,080	1,445	12,640	1,603,235	96,400	1,506,835	
In the labour force	Total - Sex	21,165	1,810	19,350	2,302,945	119,460	2,183,485	
	Male	11,685	905	10,775	1,238,280	60,735	1,177,545	
	Female	9,485	905	8,575	1,064,655	58,720	1,005,940	
Employed	Total - Sex	19,195	1,515	17,675	2,096,105	99,850	1,996,255	
	Male	10,395	710	9,685	1,114,355	49,165	1,065,195	
	Female	8,795	805	7,990	981,750	50,685	931,065	
Unemployed	Total - Sex	1,975	295	1,680	206,835	19,605	187,225	
	Male	1,290	195	1,095	123,925	11,570	112,355	
	Female	685	100	585	82,910	8,030	74,875	
Not in the labour force	Total - Sex	8,045	885	7,160	903,105	63,995	839,110	
	Male	3,445	345	3,100	364,525	26,315	338,210	
	Female	4,600	540	4,060	538,575	37,680	500,895	

 $Source: Statistics\ Canada,\ Census\ of\ Population,\ 2016.$

Class of worker

In West Yellowhead in 2016, there were 21,165 individuals in the labour force. Of these, 2,995 (14.2%) individuals were self-employed and 17,900 (84.6%) were employees. In Alberta, there were 2,302,945 individuals in the labour force. Of these, 278,710 (12.1%) were self-employed and 1,984,225 (86.2%) were employees.

Table 16 Class of worker and sex of the labour force aged 15 years and over in private households, 2016 Census - 25% sample data

		West Yellowhead	Alberta	Canada
Total - Class of worker	Total - Sex	21,165	2,302,940	18,672,470
	Male	11,685	1,238,285	9,731,830
	Female	9,480	1,064,660	8,940,640
Employee	Total - Sex	17,900	1,984,225	16,073,685
	Male	9,695	1,042,630	8,158,740
	Female	8,205	941,595	7,914,940
Self-employed	Total - Sex	2,995	278,710	2,194,435
	Male	1,875	177,005	1,375,375
	Female	1,120	101,705	819,065
Never worked	Total - Sex	270	40,005	404,345
	Male	115	18,645	197,705
	Female	155	21,355	206,640

Source: Statistics Canada, Census of Population, 2016.

Work activity

In West Yellowhead, 22,600 respondents worked during the reference year (2015); 17,540 (77.6%) respondents worked full time, while 5,065 (22.4%) worked part time. In comparison, Alberta had 2,399,890 workers in 2016; 1,878,650 (78.3%) worked full time, and 521,245 (21.7%) worked part time.

For the employed labour force in West Yellowhead in 2016, 14,530 (75.7%) worked at a usual place, 1,425 (7.4%) worked at home, while 3,235 (16.9%) had no fixed workplace address.

Table 17 Work activity during the reference year and sex of the population 15 years and over in private households, 2016 Census - 25% sample data

		West Yellowhead	Alberta	Canada
Total - Work activity during the reference year	Total - Sex	29,215	3,206,045	28,643,020
	Male	15,130	1,602,810	13,990,435
	Female	14,080	1,603,235	14,652,585
Did not work	Total - Sex	6,610	806,155	9,282,010
	Male	2,735	318,845	3,930,570
	Female	3,875	487,305	5,351,435
Worked	Total - Sex	22,600	2,399,890	19,361,010
	Male	12,395	1,283,965	10,059,865
	Female	10,205	1,115,930	9,301,145
Worked full time	Total - Sex	17,540	1,878,650	14,871,495
	Male	10,820	1,108,360	8,386,630
	Female	6,715	770,290	6,484,875
Worked full year, full time	Total - Sex	10,395	1,193,865	9,626,010
	Male	6,370	698,530	5,402,115
	Female	4,030	495,330	4,223,895
Worked part year, full time	Total - Sex	7,140	684,785	5,245,485
	Male	4,450	409,825	2,984,515
	Female	2,690	274,960	2,260,975
Worked part time	Total - Sex	5,065	521,245	4,489,515
	Male	1,575	175,605	1,673,240
	Female	3,490	345,640	2,816,275
Worked full year, part time	Total - Sex	1,390	160,520	1,399,170
	Male	330	45,555	445,585
	Female	1,060	114,965	953,590
Worked part year, part time	Total - Sex	3,675	360,730	3,090,340
	Male	1,245	130,050	1,227,655
	Female	2,430	230,675	1,862,690

 $\textbf{Note:} \ \textbf{For the 2016 Census, the reference year is 2015 for the Work Activity variable.}$

Source: Statistics Canada, Census of Population, 2016.

WORK ACTIVITY DURING THE REFERENCE YEAR OF THE POPULATION 15 YEARS AND OVER IN PRIVATE HOUSEHOLDS, 2016 CENSUS

FULL TIME 77.6% 78.3%

PART TIME 22.4% 21.7%

Place of work status

Table 18 Place of work status and sex of the employed labour force 15 years and over in private households, 2016 Census - 25% sample data

	West Yell	owhead	Albe	erta	Cana	ada
	Number	%	Number	%	Number	%
Total employed labour force						
Total - Place of work status	19,190	100.0	2,096,110	100.0	17,230,035	100.0
Worked at home	1,425	7.4	162,465	7.8	1,272,280	7.4
Worked outside Canada	0	0.0	6,265	0.3	78,815	0.5
No fixed workplace address	3,235	16.9	307,065	14.6	1,987,265	11.5
Worked at usual place	14,530	75.7	1,620,310	77.3	13,891,675	80.6
Males						,
Total - Place of work status	10,395	100.0	1,114,360	100.0	8,923,540	100.0
Worked at home	640	6.2	77,935	7.0	639,495	7.2
Worked outside Canada	0	0.0	4,715	0.4	54,240	0.6
No fixed workplace address	2,675	25.7	236,990	21.3	1,487,445	16.7
Worked at usual place	7,075	68.1	794,715	71.3	6,742,365	75.6
Females						
Total - Place of work status	8,795	100.0	981,750	100.0	8,306,495	100.0
Worked at home	785	8.9	84,530	8.6	632,780	7.6
Worked outside Canada	0	0.0	1555	0.2	24,575	0.3
No fixed workplace address	555	6.3	70,075	7.1	499,820	6.0
Worked at usual place	7,450	84.7	825,595	84.1	7,149,315	86.1

Source: Statistics Canada, Census of Population, 2016.

Industry

The top industry reported in 2016 by the labour force population aged 15 years and over in West Yellowhead was in Mining, quarrying, and oil and gas extraction (14.4%). In comparison, the top industry reported by the labour force population aged 15 years and over in Alberta was in Retail trade (11.0%).

Table 19 Top industries - North American Industry Classification System (NAICS) 2012 of the labour force aged 15 years and over in private households, 2016 Census - 25% sample data

	West Yellowhead		Albe	rta	Cana	ıda
	Number	%	Number	%	Number	%
Total Industries - NAICS 2012	21,165	100.0	2,302,940	100.0	18,672,470	100.0
Industry - Not applicable	265	1.3	40,005	1.7	404,350	2.2
All industries	20,900	98.7	2,262,935	98.3	18,268,120	97.8
21 Mining, quarrying, and oil and gas extraction	3,020	14.4	142,485	6.3	271,300	1.5
44-45 Retail trade	2,280	10.9	249,880	11.0	2,110,205	11.6
72 Accommodation and food services	2,130	10.2	153,795	6.8	1,283,725	7.0
23 Construction	1,750	8.4	236,370	10.4	1,365,010	7.5
48-49 Transportation and warehousing	1,390	6.7	115,295	5.1	876,045	4.8
62 Health care and social assistance	1,390	6.7	245,880	10.9	2,138,020	11.7
31-33 Manufacturing	1,355	6.5	127,535	5.6	1,596,575	8.7
91 Public administration	1,210	5.8	122,595	5.4	1,128,940	6.2
81 Other services (except public administration)	1,200	5.7	105,865	4.7	814,700	4.5
11 Agriculture, forestry, fishing and hunting	1,015	4.9	64,035	2.8	444,680	2.4
All other industries	4,160	19.9	699,200	30.9	6,238,920	34.2

Source: Statistics Canada, Census of Population, 2016.

TOP INDUSTRY FOR WEST YELLOWHEAD:



MINING, QUARRYING, AND OIL AND GAS EXTRACTION

ALBERTA

11.0%

RETAIL TRADE

Occupation

The top occupation reported in 2016 by the labour force population aged 15 years and over in West Yellowhead was in Trades, transport and equipment operators and related occupations (24.8%). In comparison, the top occupation reported by the labour force population aged 15 years and over in Alberta was in Sales and service occupations (21.3%).

Table 20 Occupation - National Occupational Classification (NOC) 2016 of the labour force aged 15 years and over in private households, 2016 Census - 25% sample data

	West Yellowhead		Alber	ta	Canada	
	Number	%	Number	%	Number	%
Total Occupations - NOC 2016	21,165	100.0	2,302,940	100.0	18,672,470	100.0
Occupation - not applicable	270	1.3	40,005	1.7	404,350	2.2
All occupations	20,900	98.7	2,262,935	98.3	18,268,125	97.8
0 Management occupations	2,260	10.7	261,505	11.4	2,013,365	10.8
1 Business, finance and administration occupations	2,530	12.0	353,965	15.4	2,874,305	15.4
2 Natural and applied sciences and related occupations	815	3.9	175,025	7.6	1,273,660	6.8
3 Health occupations	890	4.2	150,415	6.5	1,245,885	6.7
4 Education, law and social, community and government	1,445	6.8	228,325	9.9	2,138,445	11.5
5 Occupations in art, culture, recreation and sport	315	1.5	50,170	2.2	557,270	3.0
6 Sales and service occupations	4,570	21.6	491,500	21.3	4,265,890	22.8
7 Trades, transport and equipment operators and related occupations	5,255	24.8	406,495	17.7	2,668,875	14.3
8 Natural resources, agriculture and related production occupations	1,395	6.6	72,465	3.1	416,130	2.2
9 Occupations in manufacturing and utilities	1,440	6.8	73,065	3.2	814,280	4.4

Source: Statistics Canada, Census of Population, 2016.

TOP OCCUPATION FOR WEST YELLOWHEAD:



TRADES, TRANSPORT AND EQUIPMENT OPERATORS AND RELATED OCCUPATIONS

ALBERTA

21.3%

SALES AND SERVICE OCCUPATIONS

INCOME PROFILE

2015 income

For West Yellowhead, 28,170 residents 15 years and over in private households received an income in 2015. Among these recipients, the average before-tax income was \$57,586. In comparison, Alberta had an average before-tax income of \$62,778 and Canada was \$47,487. The male population in West Yellowhead had an average before-tax income of \$74,095 and the female population was \$39,746.

There were 10,275 economic families in private households in West Yellowhead in 2016. The average 2015 before-tax income for all economic families was \$128,272. In comparison, the average 2015 income for couple only families was \$118,223, couple with children families was \$154,601, and lone parent families was \$72,260.

For the West Yellowhead, the average household income in 2015 (before-tax) was \$111,627, while Alberta had an average of \$125,522. The average 2015 household income (after-tax) for West Yellowhead was \$91,262. This was lower than the average 2015 total household income (after-tax) for Alberta (\$101,361).

Table 21.1 Total 2015 income (before-tax) of the population aged 15 years and over in private households, 2016 Census - 25% sample data

Total population	West Yell	owhead	Albe	rta	Cana	ida
	Number	%	Number	%	Number	%
Total population aged 15 years and over	29,215	100.0	3,206,050	100.0	28,643,020	100.0
Without total income	1,045	3.6	151,490	4.7	1,153,620	4.0
With total income	28,170	96.4	3,054,555	95.3	27,489,400	96.0
Under \$10,000 (including loss)	3,395	11.6	390,505	12.2	3,871,860	13.5
\$10,000 to \$19,999	3,490	11.9	384,800	12.0	4,683,945	16.4
\$20,000 to \$29,999	3,840	13.1	366,700	11.4	3,812,955	13.3
\$30,000 to \$39,999	2,750	9.4	304,920	9.5	3,205,135	11.2
\$40,000 to \$49,999	2,260	7.7	286,105	8.9	2,825,565	9.9
\$50,000 to \$59,999	1,960	6.7	248,065	7.7	2,182,490	7.6
\$60,000 to \$69,999	1,895	6.5	205,195	6.4	1,653,910	5.8
\$70,000 to \$79,999	1,445	4.9	166,005	5.2	1,270,955	4.4
\$80,000 to \$89,999	1,300	4.4	132,040	4.1	966,280	3.4
\$90,000 to \$99,999	1,170	4.0	113,845	3.6	749,655	2.6
\$100,000 and over	4,665	16.0	456,380	14.2	2,266,650	7.9
\$100,000 to \$149,999	3,350	11.5	274,675	8.6	1,494,075	5.2
\$150,000 and over	1,310	4.5	181,705	5.7	772,575	2.7
Number of total income recipients	28,170		3,054,555		27,489,400	
Average total income in 2015 (\$)	57,586		62,778		47,487	
Median total income in 2015 (\$)	42,748		42,708		34,205	

Source: Statistics Canada, Census of Population, 2016.

Table 21.2 Total 2015 income (before-tax) of the male population aged 15 years and over in private households, 2016 Census - 25% sample data

Male population	West Yellow	/head	Alberta	э	Canada	a
	Number	%	Number	%	Number	%
Male population aged 15 years and over	15,130	100.0	1,602,810	100.0	13,990,430	100.0
Without total income	505	3.3	74,715	4.7	548,875	3.9
With total income	14,635	96.7	1,528,100	95.3	13,441,555	96.1
Under \$10,000 (including loss)	1,195	7.9	146,910	9.2	1,666,190	11.9
\$10,000 to \$19,999	1,215	8.0	146,860	9.2	1,870,255	13.4
\$20,000 to \$29,999	1,390	9.2	144,535	9.0	1,596,365	11.4
\$30,000 to \$39,999	1,045	6.9	130,735	8.2	1,472,250	10.5
\$40,000 to \$49,999	1,030	6.8	132,895	8.3	1,374,095	9.8
\$50,000 to \$59,999	980	6.5	124,700	7.8	1,146,960	8.2
\$60,000 to \$69,999	1,155	7.6	113,580	7.1	938,005	6.7
\$70,000 to \$79,999	1,010	6.7	99,705	6.2	744,085	5.3
\$80,000 to \$89,999	835	5.5	82,420	5.1	579,210	4.1
\$90,000 to \$99,999	925	6.1	70,220	4.4	451,210	3.2
\$100,000 and over	3,850	25.4	335,535	20.9	1,602,920	11.5
\$100,000 to \$149,999	2,720	18.0	191,950	12.0	1,023,940	7.3
\$150,000 and over	1,135	7.5	143,580	9.0	578,980	4.1
Number of male income recipients	14,635		1,528,100		13,441,555	
Average total income in 2015 (\$)	74,095		80,001		56,740	
Median total income in 2015 (\$)	63,971		54,868		40,755	

Source: Statistics Canada, Census of Population, 2016.

Table 21.3 Total 2015 income (before-tax) of the female population aged 15 years and over in private households, 2016 Census - 25% sample data

Female population	West Yellowhead		Albe	rta	Canada		
	Number	%	Number	%	Number	%	
Female population aged 15 years and over	14,085	100.0	1,603,235	100.0	14,652,585	100.0	
Without total income	545	3.9	76,780	4.8	604,740	4.1	
With total income	13,535	96.1	1,526,455	95.2	14,047,845	95.9	
Under \$10,000 (including loss)	2,200	15.6	243,595	15.2	2,205,665	15.1	
\$10,000 to \$19,999	2,280	16.2	237,940	14.8	2,813,695	19.2	
\$20,000 to \$29,999	2,445	17.4	222,165	13.9	2,216,590	15.1	
\$30,000 to \$39,999	1,705	12.1	174,185	10.9	1,732,890	11.8	
\$40,000 to \$49,999	1,230	8.7	153,215	9.6	1,451,470	9.9	
\$50,000 to \$59,999	985	7.0	123,365	7.7	1,035,530	7.1	
\$60,000 to \$69,999	740	5.3	91,615	5.7	715,900	4.9	
\$70,000 to \$79,999	430	3.1	66,295	4.1	526,870	3.6	
\$80,000 to \$89,999	465	3.3	49,620	3.1	387,065	2.6	
\$90,000 to \$99,999	250	1.8	43,620	2.7	298,450	2.0	
\$100,000 and over	810	5.8	120,850	7.5	663,730	4.5	
\$100,000 to \$149,999	635	4.5	82,720	5.2	470,135	3.2	
\$150,000 and over	175	1.2	38,130	2.4	193,595	1.3	
Number of female income recipients	13,535		1,526,455		14,047,845		
Average total income in 2015 (\$)	39,746		45,535		38,632		
Median total income in 2015 (\$)	29,209		33,249		28,868		

Source: Statistics Canada, Census of Population, 2016.

Table 22 Economic families 2015 income statistics (before-tax) of economic families in private households, 2016 Census - 25% sample data

	West Yellowhead	Alberta	Canada
Total - All families			
Total economic families	10,275	1,101,490	9,689,855
Average family income (\$)	128,272	144,493	111,235
Median family income (\$)	113,034	110,228	88,369
Average after-tax family income (\$)	104,702	116,343	91,040
Median after-tax family income (\$)	94,061	93,773	76,420
Couple only families			
Total economic families	4,385	408,625	3,706,400
Average family income (\$)	118,223	137,805	101,086
Median family income (\$)	104,018	101,554	78,977
Average after-tax family income (\$)	96,395	110,236	82,296
Median after-tax family income (\$)	87,387	86,211	68,292
Couple with children families			
Total economic families	4,470	512,615	4,225,855
Average family income (\$)	154,601	169,354	137,094
Median family income (\$)	136,633	133,317	113,519
Average after-tax family income (\$)	125,420	135,623	111,307
Median after-tax family income (\$)	111,698	111,951	96,658
Lone parent families			
Total economic families	1,240	145,115	1,477,190
Average family income (\$)	72,260	80,406	65,549
Median family income (\$)	60,359	63,091	53,181
Average after-tax family income (\$)	61,827	68,470	56,687
Median after-tax family income (\$)	56,414	57,248	48,856

 $Source: Statistics\ Canada,\ Census\ of\ Population,\ 2016.$

Table 23 Household before-tax 2015 income groups of private households, 2016 Census - 25% sample data

	West Yell	West Yellowhead		rta
	Number	%	Number	%
Total - Household before tax income groups for private households	14,535	100.0	1,527,675	100.0
Under \$5,000	125	0.9	20,705	1.4
\$5,000 to \$9,999	135	0.9	13,535	0.9
\$10,000 to \$14,999	115	0.8	17,735	1.2
\$15,000 to \$19,999	335	2.3	33,210	2.2
\$20,000 to \$24,999	585	4.0	51,790	3.4
\$25,000 to \$29,999	345	2.4	39,195	2.6
\$30,000 to \$34,999	500	3.4	42,420	2.8
\$35,000 to \$39,999	365	2.5	45,835	3.0
\$40,000 to \$44,999	430	3.0	46,315	3.0
\$45,000 to \$49,999	450	3.1	46,935	3.1
\$50,000 to \$59,999	810	5.6	95,560	6.3
\$60,000 to \$69,999	870	6.0	95,505	6.3
\$70,000 to \$79,999	825	5.7	91,620	6.0
\$80,000 to \$89,999	910	6.3	89,285	5.8
\$90,000 to \$99,999	765	5.3	84,755	5.5
\$100,000 and over	6,970	48.0	713,280	46.7
\$100,000 to \$124,999	1,895	13.0	185,175	12.1
\$125,000 to \$149,999	1,635	11.2	143,430	9.4
\$150,000 to \$199,999	1,905	13.1	181,160	11.9
\$200,000 and over	1,530	10.5	203,510	13.3
Average before tax income of households in 2015 (\$)	111,627		125,522	
Median before tax income of households in 2015 (\$)	95,680		93,931	

Source: Statistics Canada, Census of Population, 2016.

Table 24 Household after-tax 2015 income groups of private households, 2016 Census - 25% sample data

	West Yello	West Yellowhead Albert		ta
	Number	%	Number	%
Total - Household after tax 2015 income groups for private households	14,530	100.0	1,527,675	100.0
Under \$5,000	135	0.9	22,450	1.5
\$5,000 to \$9,999	135	0.9	13,915	0.9
\$10,000 to \$14,999	115	0.8	18,230	1.2
\$15,000 to \$19,999	345	2.4	34,570	2.3
\$20,000 to \$24,999	610	4.2	55,420	3.6
\$25,000 to \$29,999	435	3.0	44,780	2.9
\$30,000 to \$34,999	550	3.8	49,715	3.3
\$35,000 to \$39,999	460	3.2	54,870	3.6
\$40,000 to \$44,999	530	3.6	57,575	3.8
\$45,000 to \$49,999	590	4.1	59,710	3.9
\$50,000 to \$59,999	1,005	6.9	119,170	7.8
\$60,000 to \$69,999	1,105	7.6	115,990	7.6
\$70,000 to \$79,999	1,165	8.0	112,425	7.4
\$80,000 to \$89,999	1,030	7.1	107,320	7.0
\$90,000 to \$99,999	1,030	7.1	95,315	6.2
\$100,000 and over	5,300	36.5	566,195	37.1
\$100,000 to \$124,999	2,110	14.5	193,675	12.7
\$125,000 to \$149,999	1,430	9.8	131,535	8.6
\$150,000 and over	1,755	12.1	240,985	15.8
Average after-tax income of households in 2015 (\$)	91,262		101,361	
Median after-tax income of households in 2015 (\$)	80,757		80,449	

 $Source: Statistics \ Canada, \ Census \ of \ Population, \ 2016.$

2015 Employment income

In 2015, the median employment income in West Yellowhead was \$42,774. In comparison, the median employment income in Alberta was \$42,716 and \$33,683 in Canada. In 2005, the median employment income for West Yellowhead was \$35,457. It was \$35,220 in Alberta and \$31,798 in Canada. Generally, the employment income of these areas reported higher levels in 2015 than they were in 2005.

In 2015, in West Yellowhead, 80.0% of the total income was from employment earnings. In 2005, 83.5% of the total income was earned through employment. In Alberta in 2015, 76.6% of total income was from employment earnings compared to 82.3% in 2005.

In 2015 in West Yellowhead, the proportion of self-employment income to total employment income was 2.2% compared to 4.0% in 2005. In Alberta in 2015, 3.7% of the employment income earned was derived from self-employment; this figure was 5.2% in 2005.

MEDIAN EMPLOYMENT INCOME IN CONSTANT (2015) DOLLARS

	West Yellowhead	Alberta	Canada
2015	\$42,774	\$42,716	\$33,683
2005	\$35,457	\$35,220	\$31,798

Low-income measure

In 2015, 8.0% of the population in private households in West Yellowhead were in low-income situations based on the low-income measure after-tax (LIM_AT). Of the 2,865 persons who were in low income situations based on the after-tax low-income measure, 840 (29.3%) individuals were between 0 to 17 years old, 335 (11.7%) were between 18 and 29 years old, 1,235 (43.1%) were between 30 to 64 years old, and 455 (15.9%) were 65 years and over. The prevalence of low income in Alberta in 2015 was 9.8%.

For this report, persons living on-reserve and in the territories were included in the Low-income Measure After-tax (LIM-AT) calculations.

Table 25 Prevalence of low income based on Low-Income Measure After-Tax (LIM_AT) of population in private households, 2016 Census - 25% sample data

		West Yellowhead						
	Tota	I	Ma	Male		ale		
	Number	%	Number	%	Number	%		
Population in private households applicable								
to low income concepts								
Total	35,970	100.0	18,700	100.0	17,270	100.0		
0 to 17 years	8,240	22.9	4,415	23.6	3,825	22.1		
18 to 29 years	5,310	14.8	2,740	14.7	2,565	14.9		
30 to 64 years	18,200	50.6	9,350	50.0	8,845	51.2		
65 years and over	4,225	11.7	2,195	11.7	2,030	11.8		
In low income in 2015 based on after-tax low-								
income measure (LIM-AT)								
Total	2,865	100.0	1,300	100.0	1,565	100.0		
0 to 17 years	840	29.3	395	30.4	440	28.1		
18 to 29 years	335	11.7	150	11.5	185	11.8		
30 to 64 years	1,235	43.1	545	41.9	685	43.8		
65 years and over	455	15.9	210	16.2	245	15.7		
Prevalence of low income in 2015 based on								
after-tax low income measure %								
Total		8.0		7.0		9.1		
0 to 17 years		10.2		8.9		11.5		
18 to 29 years		6.3		5.5		7.2		
30 to 64 years		6.8		5.8		7.7		
65 years and over		10.8		9.6		12.1		

Source: Statistics Canada, Census of Population, 2016.

Considerations when using the Low-income measure for reserve or territorial based populations:

Statistics Canada recently reviewed the usability of the LIM methodology as an indicator of low income¹. It was determined that LIM can be applied to on-reserve and territorial geographies using existing Census or NHS data, and can be used for examining patterns in low income in these regions. It noted that users should be aware that the LIM methodology does not account for differences in cost of living across regions; that income statistics explicitly exclude certain sources of income, such as the value of food produced for own consumption and the value of subsidised housing, which may be different from region to region; and that there may be additional data quality considerations owing to incomplete enumeration or other non-response for some geographies.

¹ Heisz, Andrew. 2019 Interpreting low-income statistics for the on-reserve and territorial populations using Census and National Household Survey data Statistics Canada Catalogue no. 75F0002M. Ottawa, Ontario. Income Research Paper Series https://www150.statcan.gc.ca/n1/pub/75f0002m/75f0002m2019001-eng.htm (accessed June 26 2019).

INDUSTRY PROFILE

Business location counts - December 2016

The most prevalent industry to which business locations were classified in 2016 in the West Yellowhead was Real estate and rental and leasing for 648 of the 5,342 total locations. There were 5,310 small business locations, 31 medium-sized locations and 1 large business location. In Alberta, the most common business location type was Professional, scientific and technical services (73,879 businesses).

Table 26 Total business location counts by top 10 industries - North American Industry Classification System (NAICS) 2012, December 2016

Total Businesses	West Yellowhead		Alberta	
	Number	%	Number	%
Total	5,342	100.0	537,975	100.0
53 - Real estate and rental and leasing	648	12.1	73,405	13.6
23 - Construction	637	11.9	63,371	11.8
11 - Agriculture, forestry, fishing and hunting	569	10.7	42,655	7.9
48-49 - Transportation and warehousing	448	8.4	29,277	5.4
81 - Other services (except public administration)	432	8.1	34,703	6.5
44-45 - Retail trade	376	7.0	28,290	5.3
21 - Mining, quarrying, and oil and gas extraction	365	6.8	13,568	2.5
54 - Professional, scientific and technical services	364	6.8	73,879	13.7
72 - Accommodation and food services	266	5.0	13,421	2.5
56 - Administrative and support, waste management and remediation	185	3.5	19,898	3.7
All other industries	642	12.0	95,738	17.8
Unclassified	410	7.7	49,770	9.3

Source: Statistics Canada, Business Register Division, Business Register Tabulations, 2016.

Table 27 Small business location counts by top 10 industries - North American Industry Classification System (NAICS) 2012, December 2016

Small-sized Businesses	West Yellowhead Alber			rta
	Number	%	Number	%
Total	5,310	100.0	534,548	100.0
53 - Real estate and rental and leasing	647	12.2	73,316	13.7
23 - Construction	635	12.0	62,932	11.8
11 - Agriculture, forestry, fishing and hunting	568	10.7	42,635	8.0
48-49 - Transportation and warehousing	447	8.4	29,108	5.4
81 - Other services (except public administration)	432	8.1	34,622	6.5
44-45 - Retail trade	372	7.0	27,902	5.2
54 - Professional, scientific and technical services	364	6.9	73,701	13.8
21 - Mining, quarrying, and oil and gas extraction	361	6.8	13,338	2.5
72 - Accommodation and food services	263	5.0	13,212	2.5
56 - Administrative and support, waste management and remediation	185	3.5	19,678	3.7
All other industries	626	11.8	94,377	17.7
Unclassified	410	7.7	49,727	9.3

Note: The "Small" business locations include all active locations without employees along with all active locations with 1-99 employees. The locations without employees do not maintain an employee payroll, but may have a workforce which consists of contracted workers, family members or business owners.

Source: Statistics Canada, Business Register Division, Business Register Tabulations, 2016.

Unclassified includes business locations that did not have an assigned NAICS code at time of reporting.

Table 28 Medium business location counts by top 10 industries - North American Industry Classification System (NAICS) 2012, December 2016

Medium-sized Businesses	West Yellowhead		Alberta	
	Number	%	Number	%
Total	31	100.0	2,990	100.0
31-33 - Manufacturing	5	16.1	252	8.4
62 - Health care and social assistance	5	16.1	278	9.3
91 - Public administration	5	16.1	135	4.5
21 - Mining, quarrying, and oil and gas extraction	4	12.9	195	6.5
44-45 - Retail trade	4	12.9	367	12.3
72 - Accommodation and food services	3	9.7	197	6.6
23 - Construction	2	6.5	386	12.9
11 - Agriculture, forestry, fishing and hunting	1	3.2	20	0.7
48-49 - Transportation and warehousing	1	3.2	146	4.9
53 - Real estate and rental and leasing	1	3.2	77	2.6
All other industries	0	0.0	900	30.1
Unclassified	0	0.0	37	1.2

Note: The "Medium" business locations include all active locations with 100-499 employees.

Source: Statistics Canada, Business Register Division, Business Register Tabulations, 2016.

Table 29 Large business location counts by top 10 industries - North American Industry Classification System (NAICS) 2012, December 2016

Large-sized Businesses	West Yellowhead		Alberta	
	Number	%	Number	%
Total	1	100.0	437	100.0
61 - Educational services	1	100.0	69	15.8
11 - Agriculture, forestry, fishing and hunting	0	0.0	0	0.0
21 - Mining, quarrying, and oil and gas extraction	0	0.0	35	8.0
22 - Utilities	0	0.0	7	1.6
23 - Construction	0	0.0	53	12.1
31-33 - Manufacturing	0	0.0	22	5.0
41 - Wholesale trade	0	0.0	6	1.4
44-45 - Retail trade	0	0.0	21	4.8
48-49 - Transportation and warehousing	0	0.0	23	5.3
51 - Information and cultural industries	0	0.0	7	1.6
All other industries	0	0.0	188	43.0
Unclassified	0	0.0	6	1.4

Note: The "Large" business locations include all active locations with 500+ employees.

Source: Statistics Canada, Business Register Division, Business Register Tabulations, 2016.

Unclassified includes business locations that did not have an assigned NAICS code at time of reporting.

APPENDIX A: THE 2016 CENSUS CONCEPTS

Why does Statistics Canada conduct the Census of Population?

Countries around the world regularly gather important information on the social and economic conditions of their population. In Canada, Statistics Canada conducts a census every five years to provide a statistical portrait of the country and its people.

Statistics Canada is the federal agency responsible under the *Statistics Act* for conducting the census. According to this act, each household must provide the information requested in the census, and, under the same act, Statistics Canada must protect the confidentiality of the personal information provided by respondents.

The census enumerates everyone living in Canada, including Canadian citizens, both born in Canada and naturalized; landed immigrants; and non-permanent residents and members of their families living with them in Canada. Non-permanent residents are people who hold a work or study permit, or who claim refugee status. The census also counts Canadian citizens and landed immigrants who are temporarily outside Canada on Census Day.

Census data at the community level can be used to

- produce an overview of the population: the age and gender distribution and the growth rate
- plan and strengthen school programs
- expand community health and social services
- make decisions regarding business and economic investments
- evaluate existing programs and plan new service needs such as housing and infrastructure development
- identify community gaps and needs and for strategic planning.

Census Glossary

Aboriginal Identity:

Refers to whether the person identified with the Aboriginal peoples of Canada. This includes those who are First Nations (North American Indian), Métis or Inuk (Inuit) and/or those who are Registered or Treaty Indians (that is, registered under the Indian Act of Canada), and/or those who have membership in a First Nation or Indian band. Aboriginal peoples of Canada are defined in the Constitution Act, 1982, Section 35 (2) as including the Indian, Inuit and Métis peoples of Canada.

Age:

Refers to the age of a person (or subject) of interest at last birthday (or relative to a specified, well-defined reference date).

Class of worker:

'Class of worker' refers to whether a person is an employee or is self-employed. The self-employed include persons with or without a business, as well as unpaid family workers.

Economic family:

'Economic family' refers to a group of two or more persons who live in the same dwelling and are related to each other by blood, marriage, common-law union, adoption or a foster relationship. A couple may be of opposite or same sex. By definition, all persons who are members of a census family are also members of an economic family. Examples of the broader concept of economic family include the following: two co-resident census families who are related to one another are considered one economic family; co-resident siblings who are not members of a census family are considered as one economic family; and, nieces or nephews living with aunts or uncles are considered one economic family.

First official language spoken:

'First official language spoken' is specified within the framework of the *Official Languages Act*. It refers to the first official language (i.e., English or French) spoken by the person.

Generation status:

'Generation status' refers to whether or not the person or the person's parents were born in Canada.

'First generation' includes persons who were born outside Canada. For the most part, these are people who are now, or once were, immigrants to Canada.

'Second generation' includes persons who were born in Canada and had at least one parent born outside Canada. For the most part, these are the children of immigrants.

'Third generation or more' includes persons who were born in Canada with both parents born in Canada.

Highest certificate diploma or degree:

Highest certificate, diploma or degree is the classification used in the census to measure the broader concept of 'Educational attainment.'

This variable refers to the highest level of education that a person has successfully completed and is derived from the educational qualifications questions, which asked for all certificates, diplomas and degrees to be reported.

The general hierarchy used in deriving this variable (high school, trades, college, university) is loosely tied to the 'in-class' duration of the various types of education. At the detailed level, someone who has completed one type of certificate, diploma or degree will not necessarily have completed the credentials listed below it in the hierarchy. For example, a person with an apprenticeship or trades certificate or diploma may not have completed a high school certificate or diploma, nor does an individual with a 'master's degree' necessarily have a 'certificate or diploma above bachelor level.' Although the hierarchy may not fit all programs perfectly, it gives a general measure of educational attainment.

Household:

Household refers to a person or group of persons who occupy the same dwelling and do not have a usual place of residence elsewhere in Canada or abroad. The dwelling may be either a collective dwelling or a private dwelling. The household may consist of a family group such as a census family, of two or more families sharing a dwelling, of a group of unrelated persons or of a person living alone. Household members who are temporarily absent on reference day are considered part of their usual household.

Immigrant:

'Immigrant' refers to a person who is, or who has ever been, a landed immigrant or permanent resident. Such a person has been granted the right to live in Canada permanently by immigration authorities. Immigrants who have obtained Canadian citizenship by naturalization are included in this group.

Industry:

Industry (based on the North American Industry Classification System [NAICS] 2012)

'Industry' refers to a generally homogeneous group of economic producing units, primarily engaged in a specific set of activities. An activity is a particular method of combining goods and services inputs, labour and capital to produce one or more goods and/or services (products). In most cases, the activities that define an industry are homogeneous with respect to the production processes used

Language spoken most often at home:

'Language spoken most often at home' refers to the language the person speaks most often at home at the time of data collection. A person can report more than one language as "spoken most often at home" if the languages are spoken equally often.

For a person who lives alone, the language spoken most often at home is the language in which he or she feels most comfortable. For a child who has not yet learned to speak, this is the language spoken most often to the child at home. Where two languages are spoken to the child, the language spoken most often at home is the language spoken most often. If both languages are used equally often, then both languages are included here. For the 2016 Census and previous censuses, language data and analysis have been disseminated for the population excluding institutional residents.

Labour force status:

'Labour force status' refers to whether a person was employed, unemployed or not in the labour force during the reference period. The labour force consists of persons who contribute or are available to contribute to the production of goods and services falling within the System of National Accounts production boundary.

Low-income status:

'Low-income status' refers to the income situation of the statistical unit in relation to a specific low-income line in a reference year. Statistical units with income that is below the low-income line are considered to be in low income.

For this report, persons living in the territories and on-reserve were included in the LIM-AT calculations. In standard 2016 Census publications, the low-income concepts are not applied in the territories and in certain areas based on census subdivision type (such as Indian reserves). The existence of substantial in-kind transfers (such as subsidized housing and First Nations band housing) and sizeable barter economies or consumption from own production (such as product from hunting, farming or fishing) could make the interpretation of low-income statistics more difficult in these situations.

Low Income Measure - After Tax (LIM-AT)

Low-income measure, after tax (LIM-AT) - The Low-income measure, after tax, refers to a fixed percentage (50%) of median adjusted after-tax income of private households. The household after-tax income is adjusted by an equivalence scale to take economies of scale into account. This adjustment for different household sizes reflects the fact that a household's needs increase, but at a decreasing rate, as the number of members increases.

Using data from the 2016 Census of Population, the line applicable to a household is defined as half the Canadian median of the adjusted household after-tax income, multiplied by the square root of household size. The median is determined based on all persons in private households where low-income concepts are applicable. Thresholds for specific household sizes are presented in Table 4.2 Low-income measures thresholds (LIM-AT and LIM-BT) for private households of Canada, 2015, Dictionary, Census of Population, 2016.

When the unadjusted after-tax income of household pertaining to a person falls below the threshold applicable to the person based on household size, the person is considered to be in low income according to LIM-AT. Since the LIM-AT threshold and household income are unique within each household, low-income status based on LIM-AT can also be reported for households.

Prevalence of low income

Prevalence of low income - The proportion or percentage of units whose income falls below a specified low-income line. For the 2016 Census, the reference period is the calendar year 2015 for all income variables.

Major field of study:

Major field of study (based on the Classification of Instructional Programs (CIP) Canada 2016)

'Field of study' refers to the discipline or area of learning or training associated with a particular course or program of study.

This variable refers to the predominant discipline or area of learning or training of a person's highest completed postsecondary certificate, diploma or degree, classified according to the Classification of Instructional Programs (CIP) Canada 2016.

Mother tongue:

'Mother tongue' refers to the first language learned at home in childhood and still understood by the person at the time the data was collected. If the person no longer understands the first language learned, the mother tongue is the second language learned. For a person who learned two languages at the same time in early childhood, the mother tongue is the language this person spoke most often at home before starting school. The person has two mother tongues only if the two languages were used equally often and are still understood by the person. For a child who has not yet learned to speak, the mother tongue is the language spoken most often to this child at home. The child has two mother tongues only if both languages are spoken equally often so that the child learns both languages at the same time.

Occupation:

Occupation (based on the National Occupational Classification [NOC] 2016)

'Occupation' refers to the kind of work performed in a job, a job being all the tasks carried out by a particular worker to complete his or her duties. An occupation is a set of jobs that are sufficiently similar in work performed.

Kind of work is described in terms of tasks, duties and responsibilities, often including factors such as materials processed or used, the industrial processes used, the equipment used, and the products or services provided. Occupations are generally homogeneous with respect to skill type and skill level.

Occupation applies to the contribution of labour to that part of economic activity that is within the production boundary defined for the System of National Accounts.

Place of birth:

'Place of birth' refers to the name of the geographic location where the person was born. The geographic location is specified according to geographic boundaries current at the time of data collection, not the geographic boundaries at the time of birth.

In the 2016 Census of Population, the geographic location refers to the name of the province, territory or country in which the person was born. It refers to a province or territory if the person was born in Canada. It refers to a country if the person was born outside Canada.

Place of work status:

'Place of work status' refers to whether a person worked at home, worked outside Canada, had no fixed workplace address, or worked at a specific address (usual place of work).

Sex:

'Sex' refers to whether the person is male or female.

Total income:

'Total income' refers to the sum of certain incomes (in cash and, in some circumstances, in kind) of the statistical unit during a specified reference period. The components used to calculate total income vary between:

- Statistical units of social statistical programs such as persons, private households, census families and economic families;
- Statistical units of business statistical programs such as enterprises, companies, establishments and locations; and
- Statistical units of farm statistical programs such as farm operator and farm family.

In the context of persons, total income refers to receipts from certain sources, before income taxes and deductions, during a specified reference period.

In the context of census families, total income refers to receipts from certain sources of all of its family members, before income taxes and deductions, during a specified reference period.

In the context of economic families, total income refers to receipts from certain sources of all of its family members, before income taxes and deductions, during a specified reference period.

In the context of households, total income refers to receipts from certain sources of all household members, before income taxes and deductions, during a specified reference period.

The monetary receipts included are those that tend to be of a regular and recurring nature. Receipts that are included as income are:

- employment income from wages, salaries, tips, commissions and net income from self-employment (for both unincorporated farm and non-farm activities);
- income from investment sources, such as dividends and interest on bonds, accounts, guaranteed investment certificates (GICs) and mutual funds;
- income from employer and personal pension sources, such as private pensions and payments from annuities and registered retirement income funds (RRIFs);
- other regular cash income, such as child support payments received, spousal support payments (alimony) received and scholarships;
- income from government sources, such as social assistance, child benefits, Employment Insurance benefits, Old Age Security benefits, Canada Pension Plan and Québec Pension Plan benefits and disability income.

Receipts excluded from this income definition are:

- one-time receipts, such as lottery winnings, gambling winnings, cash inheritances, lump-sum insurance settlements and tax-free savings account (TFSA) or registered retirement savings plan (RRSP) withdrawals;
- capital gains because they are not by their nature regular and recurring. It is further assumed that they are more relevant to the concept of wealth than the concept of income;
- employers' contributions to registered pension plans, Canada Pension Plan, Québec Pension Plan and Employment Insurance;
- voluntary inter-household transfers, imputed rent, goods and services produced for barter and goods produced for own consumption.

Specifically, income data from the 2006 and 2016 censuses relate to the calendar year prior to the census year, i.e., 2005 and 2015 respectively. Income Statistics computed for 2005 were in Constant (2015) Dollars.

Work activity:

'Work activity during the reference year' refers to whether or not a person 15 years or over worked during the reference year. For those who did work, this refers to the number of weeks in which the person worked for pay or in self-employment during the reference year at all jobs held, even if only for a few hours, and whether these weeks were mostly full time (30 hours or more per week) or mostly part time (less than 30 hours per week).

For more information on census definitions, please refer to the 2016 Census dictionary at: www12.statcan.gc.ca/census-recensement/2016/ref/dict/az1-eng.cfm

APPENDIX B: OTHER SOURCES OF DATA

Migration Data Estimates

The migration data are released annually from a modelled databank that monitors and tracks the movements of people to and within Canada. Data are derived from the comparison of two consecutive years of tax files.

The development of these data involves four main steps:

- 1. Geocoding of tax records;
- 2. Estimation of non-filing dependents of taxfilers, by age group and gender;
- 3. Identification of the number, age group and gender of migrant taxfilers; and
- 4. Adjustment for the population not covered by the Canada Revenue Agency Taxation system.

Canadian Business Patterns

Canadian Business Counts provides accurate and complete counts of active locations by employment size range by industry classification. These counts can be used to study economic activity and market potential in the CFDC.

The top 10 NAICS categories are provided. Data is provided for the total active statistical locations as well as small, medium and large active statistical locations.

The "Small" business locations include all active locations without employees along with all active locations with 1-99 employees. The locations without employees do not maintain an employee payroll, but may have a workforce which consists of contracted workers, family members or business owners.

The "Medium" business locations include all active locations with 100-499 employees.

The "Large" business locations include all active locations with 500+ employees.

Statistical Location

The location is an operating entity, specifically a production entity which:

- (a) Conducts economic activity at or from a single physical location or group of locations;
- (b) Resides within the smallest standardized geographical area;
- (c) Is able to provide employment data at a minimum.

In December 2014, we added businesses which did not yet have an assigned NAICS and separated them into two categories, the Classified and Unclassified categories.

Please visit the following link for more information about this data source:

http://www23.statcan.gc.ca/imdb/p2SV.pl?Function=getSurvey&SDDS=1105&Item Id=51930&lang=en

APPENDIX C: GEOGRAPHY

Postal codes^{OM} captured from census questionnaires

The postal code^{OM} is captured for all households from the address information provided by the respondent on the front page of the census questionnaire on May 10, 2016. The respondent's postal code^{OM} is accepted whether or not it is the same as the postal code^{OM} assigned by Canada Post Corporation to that address. The postal code^{OM} of a household is validated and processed using the following criteria:

- The respondent's postal code^{OM} is validated against a reference file at the census subdivision level. Priority is always given to accepting the postal code^{OM} that is most likely to have been active and in use on Census Day. However, postal codes^{OM} that may have been retired by Canada Post Corporation within the last six months but continue to be used may be accepted in some cases.
- In cases where a postal code^{OM} is not provided or is not valid, an imputation process assigns a valid postal code^{OM}.

The postal code^{OM} provided by respondents may not be the same as the postal code^{OM} of the dwelling in which they live. For example, they may denote the postal code^{OM} of their mailing address, such as a post office location (as in the case of general delivery) or a business location. Consequently, some respondents' postal codes^{OM} may fall outside the FSA[©] in which their dwelling is located.

Users should proceed with caution if postal codes^{OM} are used as a proxy for standard geographic areas. Postal codes^{OM} do not necessarily respect the boundaries of standard geographic areas (e.g., the same postal code^{OM} can fall in two or more census subdivisions).

For more detailed information, refer to the *Postal code^{OM} Conversion File*, *Reference Guide* (Catalogue no. 92-154-G).

^{OM}: Postal code is an official mark of Canada Post Corporation.

Component CDs and CSDs, and Percentage of CFSA Population

- 1. Yellowhead County, 29.18%
- 2. Hinton, 26.23%
- 3. Edson, 22.33%
- 4. Improvement District No. 25 Willmore Wilderness, 0%
- 5. Jasper, 12.18%
- 6. Improvement District No. 12 Jasper Park, 0.14%
- 7. Grande Cache, 9.48%
- 8. Greenview No. 16, 0.45%

APPENDIX D: OTHER SOURCES

Other sources of information can be found in the Census section of www.statcan.gc.ca.

Data products

Detailed 2016 Census data can be found in the 2016 Census Profiles, the Census Data Tables, as well as the Census Highlight Tables.

Analytical products

This section of the website provides highlights and analysis about the Canadian Population based on the 2016 Census. These include Census in Brief, Insights on Canadian Society articles, infographics, Thematic maps, videos and The Daily articles.

Data visualization

The Census Focus on Geography Series is a data visualization tool to delve further into the characteristics of a specific geography.

A new product line developed for the 2016 census are the interactive charts. These charts provide a visual representation of key concepts such as *Age, Income, Labour force* and *Language*.

The Census Program Data Viewer is a web-based data visualization tool designed to make statistical information more interpretable by presenting key indicators in a statistical dashboard.

Reference materials

The *Dictionary, Census of Population, 2016* provides comprehensive information regarding the census, including detailed definitions of concepts and variables (Catalogue no. 98-301-X2016001).

The *Guide to the Census of Population*, 2016 provides an overview of the Census of Population content determination, collection, processing, data quality assessment and data dissemination. It may be useful to both new and experienced users who wish to familiarize themselves with and find specific information about the 2016 Census (Catalogue no. 98-304-X2016001).

CONTACT US

Statistics Canada

Website

For more information about the wide range of services and data available from Statistics Canada, visit our website,

www.statcan.gc.ca.

Email

You can also contact us by email at STATCAN@canada.ca.

Telephone

Contact us by telephone from Monday to Friday, 8:30 a.m. to 4:30 p.m. local time, at the following numbers:

Contact us 1-800-263-1136 National telecommunications 1-800-363-7629

for the hearing impaired

Fax line 1-514-283-9350