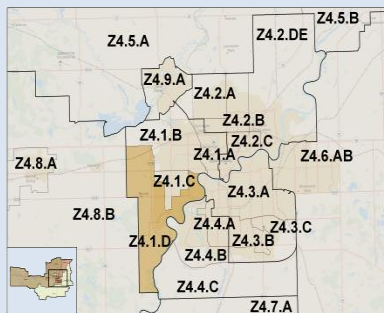


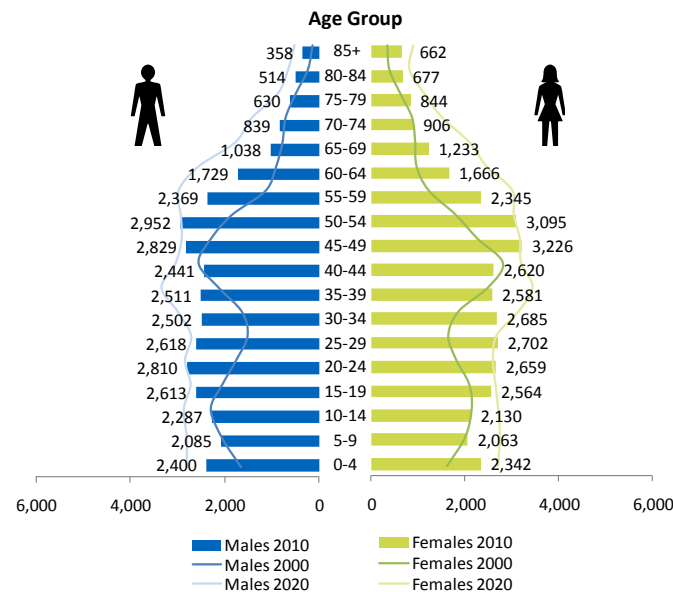
This Health Profile gives a snapshot of the health of the residents who live in this area. Including population, health and socio-economic information, it has been designed to support service planning and to identify issues specific to the people who live in the communities included in this geography.

This profile is part of a set of Health Profiles for Alberta Health Services, published by the Surveillance & Health Status Assessment department in Population & Public Health. To view Health Profiles for other sub-geographies, visit [www.albertahealthservices.ca/2173.asp](http://www.albertahealthservices.ca/2173.asp)



- This part of the Edmonton Zone has an area of 88 km<sup>2</sup>
- 72,525 people live here with a density of 824 people per km<sup>2</sup>
- There are 283 dwellings per km<sup>2</sup>
- The average age of people living here is 37.3 years

### Changing Population of Edmonton Zone - West Jasper Place



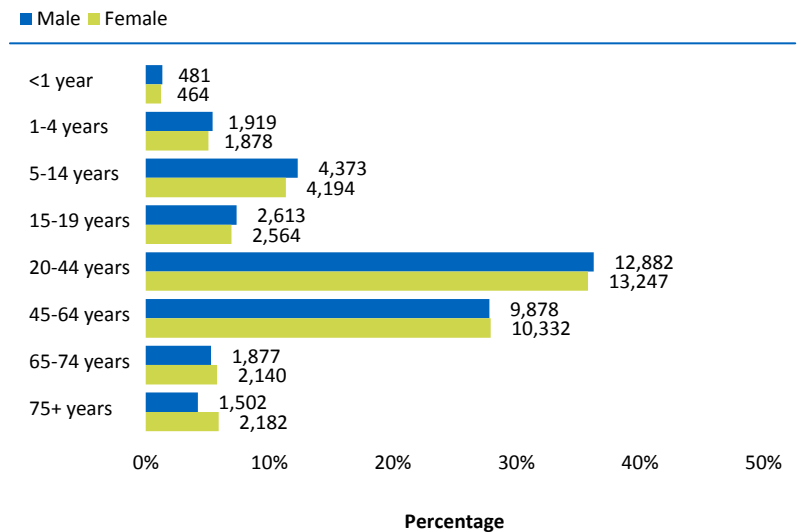
Source: Please refer to Appendix 1 - Data Sources and Definitions

### Population Summary for Edmonton Zone - West Jasper Place

Year	Male	Female	Total
2000	26,495	27,956	54,451
2010	35,525	37,001	72,525
2020	42,754	43,867	86,621

Source: Please refer to Appendix 1 - Data Sources and Definitions

### Population of Edmonton Zone - West Jasper Place, 2010



Source: Please refer to Appendix 1 - Data Sources and Definitions

**Socioeconomics of Edmonton Zone - West Jasper Place (Z4.1D) Residents**

Socioeconomic Indicators	EDMONTON ZONE – WEST JASPER PLACE			Edmonton Zone	Alberta
	1996	2001	2006	2006	2006
<b>Family Composition</b>					
Percent male lone parent families	2%	3%	2%	3.1%	3.1%
Number male lone parent families	275	420	430	8,881	27,710
Percent female lone parent families	11%	12%	11%	12.8%	11.3%
Number female lone parent families	1,565	1,921	2,197	36,182	102,555
Percent 65 yrs of age and older who live alone	20%	19%	20%	27.9%	27.2%
<b>Home Ownership</b>					
Percent living in owned dwellings	N/A	81%	84%	69.1%	73.1%
Percent where > 30% of income is spent on housing for homeowners		14%	15%	15.3%	16.2%
Average value of dwelling		\$176,084	\$312,858	\$265,018	\$293,811
Percent of homeowners who have homes in need of major repairs		5%	4%	5.6%	6.7%
Percent living in rented dwellings		18%	16%	30.3%	26.3%
Percent where > 30% of income is spent on housing for renters		32%	36%	38.3%	36.9%
Percent living in band housing		0%	0%	0.1%	0.6%
<b>Mobility</b>					
Percent who are in the same address as of ONE year ago	86%	86%	85%	81.6%	81.1%
Percent who are in the same address as of FIVE years ago	54%	57%	53%	50.1%	49.6%
<b>Language</b>					
Percent who do not speak English or French	1%	2%	1%	1.4%	1.2%
Percent of households where a non-official language is spoken at home	8%	5%	10%	9.3%	9.1%
Top 5 non-official languages spoken at home	N/A	Chinese	Chinese	Chinese	Chinese
		Tagalog (Filipino)	Tagalog	Punjabi	German
		Vietnamese	Russian	Vietnamese	Punjabi
		Russian	Vietnamese	Tagalog	Spanish
		Polish	Punjabi	Spanish	Tagalog
<b>Immigration</b>					
Percent whose parents were born in a country other than Canada	N/A	25%	25%	22.7%	20.0%
Total number of immigrants	9,990	11,889	13,735	188,501	527,035
Percent of recent immigrants (Arriving in last 5 yrs)	16%	12%	14%	16.5%	19.7%

**Socioeconomics of Edmonton Zone - West Jasper Place (Z4.1D) Residents**

Socioeconomic Indicators	EDMONTON ZONE – WEST JASPER PLACE			Edmonton Zone	Alberta
	1996	2001	2006	2006	2006
<b>Immigration (continued)</b>					
Top 5 places of birth for RECENT immigrants	Hong Kong	United Kingdom	SE Asia	SE Asia	E Asia
	Philippines	Hong Kong	WC Asia & Middle East	E Asia	S Asia
	China	Philippines	E Europe	N Europe	SE Asia
	India	China	E Asia	S Asia	WC Asia & Middle East
	Poland	Poland	S Asia	E Europe	E Europe
<b>Aboriginal</b>					
Percent population who are Aboriginal	2%	3%	7%	5.0%	5.8%
<b>Highest Educational Achievement (25 to 64 yr olds)</b>					
Percent with no high school certificate	N/A		9%	13.9%	15.4%
Percent with high school certificate			22%	23.6%	24.1%
Percent with apprenticeship, trades certificate or diploma			10%	12.5%	12.4%
Percent with college/other non-university certificate/diploma			22%	22.0%	21.5%
Percent with university certificate, diploma or degree			37%	27.5%	26.6%
<b>Census Family Income</b>					
Percent of families with income < \$50,000/yr	39%	30%	18%	26.0%	27.6%
Percent of families with income ≥ \$100,000/yr	19%	27%	43%	33.2%	33.1%
Median income	\$60,938	\$71,055	\$90,863	\$78,424	\$76,642
Average income	\$73,394	\$85,758	\$111,361	\$91,780	\$98,240

Source: Please refer to Appendix – Data Sources and Definitions

N/A = Not Available below Zone level

**Health Summary of Edmonton Zone-West Jasper Place (Z4.1D) Residents**

Health Summary Indicators	EDMONTON ZONE – WEST JASPER PLACE	Edmonton Zone	Alberta
<b>Births 2007 - 2009</b>			
Number of Births (2009)	969	15,254	51,068
Number of Births (2007-2009)	2,779	44,534	149,616
Percent Low Birth Weight (of live births, <2500 gm)	6.2%	7.1%	6.8%
Percent High Birth Weight (of live births, ≥ 4000 gm)	11.4%	11.2%	10.8%
Percent Small-for-Gestational-Age (of singleton live births)	6.3%	7.9%	8.0%
Percent Preterm Births (of live births, <37 wks gestation)	9.0%	9.1%	8.6%
Crude Birth Rate (per 1,000)	13.6	13.5	14.2
General Fertility Rate (per 1,000 women 15-49 yr)	50.6	51.6	54.4
Teen Birth Rate (per 1,000 women 15-19 yr)	9.1	16.7	20.1
Percent Maternal Prenatal Smoking (of deliveries) (2006-2008)	10.8%	17.0%	18.1%
Life Expectancy (yrs) at Birth (based on 2007-2009 death data)	82.9 yrs	80.8 yrs	80.7 yrs
Life Expectancy at Birth for Males (yrs)	80.7 yrs	78.3 yrs	78.4 yrs
Life Expectancy at Birth for Females (yrs)	85.0 yrs	83.3 yrs	82.9 yrs
<b>Deaths 2007 - 2009</b>			
Infant Mortality Rate (per 1,000 live births) (2005-2009)	5.3	6.5	6.0
Number of Deaths (2009)	331	6,787	20,765
Number of Deaths (2007-2009)	937	19,728	61,566
Top 7 Causes of Death (2007-2009)	Cancer (34.9%)	Circulatory (29.6%)	Circulatory (31.5%)
	Circulatory (28.7%)	Cancer (28.2%)	Cancer (27.3%)
	Respiratory (8.0%)	Respiratory (9.9%)	Respiratory (9.1%)
	Mental & Behavioural (4.1%)	Mental & Behavioural (4.5%)	Mental & Behavioural (4.7%)
	Digestive (3.6%)	Digestive (4.5%)	Unintentional Injury (4.4%)
	Unintentional Injury (3.5%)	Nervous System (4.5%)	Digestive (4.2%)
	Nervous System (3.5%)	Unintentional Injury (3.8%)	Nervous System (4.0%)
<b>Deaths 2007 – 2009 Crude Rates (per 100,000)</b>			
All Cause Death Rate	457.4	599.5	584.9
All Cause Death Rate for Males	500.5	626.8	610.2
All Cause Death Rate for Females	416.1	572.6	559.6
Ischaemic Heart Disease (IHD) Death Rate	70.8	102.0	105.5
IHD Death Rate for Males	84.9	117.8	118.8
IHD Death Rate for Females	57.3	86.4	92.2

**Health Summary of Edmonton Zone-West Jasper Place (Z4.1D) Residents**

Health Summary Indicators	EDMONTON ZONE – WEST JASPER PLACE	Edmonton Zone	Alberta
<b>Deaths 2007 – 2009 Crude Rates (per 100,000) (continued)</b>			
All Heart Disease Death Rate	96.2	132.7	135.8
All Heart Disease Death Rate for Males	108.9	143.6	144.3
All Heart Disease Death Rate for Females	84.0	121.8	127.2
Cancer Death Rate	159.1	169.0	159.3
Cancer Death Rate for Males	178.8	182.9	169.2
Cancer Death Rate for Females	140.3	155.2	149.5
Respiratory Death Rate	36.6	59.2	52.9
Respiratory Death Rate for Males	46.0	60.4	55.1
Respiratory Death Rate for Females	27.7	57.9	50.6
Suicide Rate	9.3	14.1	13.3
Suicide Rate for Males	11.0	20.8	20.0
Suicide Rate for Females	7.6	7.4	6.6
Unintentional Injury Death Rate	16.1	22.5	25.7
Unintentional Injury Death Rate for Males	24.0	30.1	34.5
Unintentional Injury Death Rate for Females	8.6	15.0	16.9
Lung Cancer Death Rate	41.0	44.3	39.3
Lung Cancer Death Rate for Males	42.0	48.8	42.3
Lung Cancer Death Rate for Females	40.1	39.9	36.3
Colorectal Cancer Death Rate	17.1	18.4	18.2
Colorectal Cancer Death Rate for Males	15.0	20.0	20.2
Colorectal Cancer Death Rate for Females	19.1	16.7	16.2
Breast Cancer Death Rate for Females	18.1	23.3	22.9
Prostate Cancer Death Rate for Males	22.0	21.2	20.2
Stroke Death Rate	25.9	31.7	32.5
Stroke Death Rate for Males	21.0	26.6	27.6
Stroke Death Rate for Females	30.5	36.8	37.4
Chronic Obstructive Pulmonary Disease (COPD) Death Rate	12.7	27.5	26.7
COPD Death Rate for Males	15.0	28.6	28.4
COPD Death Rate for Females	10.5	26.5	25.0

**Health Summary of Edmonton Zone-West Jasper Place (Z4.1D) Residents**

Health Summary Indicators	EDMONTON ZONE – WEST JASPER PLACE	Edmonton Zone	Alberta
<b>Deaths 2007 – 2009 Age Standardized Rates (per 100,000) to 1991 Canadian Population</b>			
All Cause Death Rate	421.4	528.1	534.8
All Cause Death Rate for Males	529.5	654.9	654.1
All Cause Death Rate for Females	334.1	426.4	437.3
Ischaemic Heart Disease (IHD) Death Rate	65.2	88.3	94.5
IHD Death Rate for Males	92.4	123.9	128.4
IHD Death Rate for Females	42.4	59.4	66.7
All Heart Disease Death Rate	87.6	113.7	120.8
All Heart Disease Death Rate for Males	119.7	152.0	156.9
All Heart Disease Death Rate for Females	60.9	82.4	91.1
Cancer Death Rate	150.9	154.7	151.8
Cancer Death Rate for Males	190.0	188.8	180.2
Cancer Death Rate for Females	122.1	129.8	130.9
Respiratory Death Rate	32.5	51.2	48.0
Respiratory Death Rate for Males	48.7	65.6	62.1
Respiratory Death Rate for Females	21.2*	42.0	38.9
Suicide Rate	7.5*	13.0	12.6
Suicide Rate for Males	9.1*	19.7	19.2
Suicide Rate for Females	V	6.7	6.2
Unintentional Injury Death Rate	14.8*	20.6	24.5
Unintentional Injury Death Rate for Males	23.7*	30.9	35.5
Unintentional Injury Death Rate for Females	V	11.9	14.4
Lung Cancer Death Rate	39.2	41.5	38.5
Lung Cancer Death Rate for Males	45.4	50.4	45.4
Lung Cancer Death Rate for Females	34.8	34.7	33.3
Colorectal Cancer Death Rate	16.0*	16.6	17.2
Colorectal Cancer Death Rate for Males	16.3*	20.7	21.6
Colorectal Cancer Death Rate for Females	15.4*	13.2	13.5
Breast Cancer Death Rate for Females	14.9*	19.6	19.6
Prostate Cancer Death Rate for Males	25.0*	23.5	22.8

**Health Summary of Edmonton Zone-West Jasper Place (Z4.1D) Residents**

Health Summary Indicators	EDMONTON ZONE – WEST JASPER PLACE	Edmonton Zone	Alberta
<b>Deaths 2007 – 2009 Age Standardized Rates (per 100,000) to 1991 Canadian Population (continued)</b>			
Stroke Death Rate	23.3	26.6	28.5
Stroke Death Rate for Males	22.2*	28.7	31.0
Stroke Death Rate for Females	22.3*	24.6	26.3
Chronic Obstructive Pulmonary Disease (COPD) Death Rate	11.2*	24.3	24.9
COPD Death Rate for Males	16.3*	31.4	32.2
COPD Death Rate for Females	8.3*	20.1	20.4
<b>Hospitalizations 2007 - 2009</b>			
Number of Hospitalizations (2009)	5,914	103,574	361,058
Number of Hospitalizations (2007-2009)	17,036	301,193	1,068,632
Top 7 overall reasons for Hospitalization (2007-2009)	Obstetric Related (17.7%)	Obstetric Related (16.2%)	Obstetric Related (15.3%)
	Birth Event (13.6%)	Birth Event (12.4%)	Birth Event (11.2%)
	Digestive (8.2%)	Digestive (8.1%)	Digestive (8.5%)
	Health Status (7.7%)	Health Status (7.8%)	Circulatory (7.9%)
	Circulatory (6.6%)	Circulatory (7.2%)	Respiratory (6.5%)
	Unintentional Injury (5.9%)	Respiratory (6.1%)	Health Status (6.3%)
	Respiratory (4.9%)	Unintentional Injury (5.8%)	Unintentional Injury (5.6%)
<b>Hospitalizations 2007 – 2009 Crude Rates (per 1,000)</b>			
Hospitalization Rate (including birth/pregnancy)	83.2	91.5	101.5
Hospitalization Rate for Males (including births)	68.0	76.5	85.4
Hospitalization Rate for Females (including birth/pregnancy)	97.6	106.4	117.6
Hospitalization Rate (excluding birth/pregnancy)	57.1	65.3	74.6
Hospitalization Rate for Males (excluding births)	57.0	65.6	74.7
Hospitalization Rate for Females (excluding birth/pregnancy)	57.2	65.1	74.5
<b>Hospitalizations 2007 – 2009 Age Standardized Rates (per 1,000) to 1991 Canadian Population</b>			
Hospitalization Rate (including birth/pregnancy)	85.9	91.3	101.8
Hospitalization Rate for Males (including births)	69.5	77.4	86.6
Hospitalization Rate for Females (including birth/pregnancy)	101.6	105.8	117.6
Hospitalization Rate (excluding birth/pregnancy)	55.5	62.0	72.2
Hospitalization Rate for Males (excluding births)	58.1	65.8	75.8
Hospitalization Rate for Females (excluding birth/pregnancy)	53.3	58.7	69.2

**Health Summary of Edmonton Zone-West Jasper Place (Z4.1D) Residents**

Health Summary Indicators	EDMONTON ZONE – WEST JASPER PLACE	Edmonton Zone	Alberta
<b>Emergency Department (ED) Visits 2009</b>			
Number of Emergency Department (ED) visits	21,422	451,703	2,084,333
Top 7 overall reasons for ED visits	Unintentional Injury (25.6%)	Unintentional Injury (21.5%)	Unintentional Injury (18.9%)
	Signs & Symptoms (16.7%)	Signs & Symptoms (18.1%)	Signs & Symptoms (14.0%)
	Respiratory (10.3%)	Respiratory (11.5%)	Health Status (13.9%)
	Digestive (6.3%)	Health Status (7.7%)	Respiratory (13.8%)
	Health Status (6.1%)	Digestive (5.9%)	Digestive (5.5%)
	Genitourinary (4.6%)	Genitourinary (4.7%)	Musculoskeletal System (5.0%)
	Infectious & Parasitic (4.4%)	Musculoskeletal (4.6%)	Genitourinary (4.5%)
<b>ED Visits 2009 Crude Rates (per 1,000)</b>			
ED Visit Rate	301.4	398.6	576.3
ED Visit Rate for Males	299.8	395.1	559.0
ED Visit Rate for Females	303.0	402.1	593.6
<b>ED Visits 2009 Age Standardized Rates (per 1,000) to 1991 Canadian Population</b>			
ED Visit Rate	305.3	400.0	579.1
ED Visit Rate for Males	304.6	399.4	565.1
ED Visit Rate for Females	306.2	401.3	594.6

Source: Please refer to Appendix 1 - Data Sources and Definitions

If you have questions about the information in this report, please contact:

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*How healthy are we? 2010 Report of the Senior Medical Officer of Health*, Population and Public Health, Alberta Health Services, Edmonton, AB (February 2011).