

## Annex 1: Socio-Economic Context Indicators - Greater Edmonton Region

As of June 30, 2023

Based on government and public sources



### Introduction

This report presents the context indicators associated with the TMEP Greater Edmonton Region, updated to reflect the April to June (Q2) 2023 monitoring period. These data are from public and government sources. They reflect the overall socio-economic context within which Project construction is occurring and present a picture of the overall social and economic vulnerability or resiliency of the region related to the socio-economic monitoring topic areas. Data is being reported for the entire region, even though construction activity may only be occurring in a select portion of the region. These data will be updated during Project construction when new data becomes available. This report also provides a one-time update of select community-level data points for communities crossed by the Project footprint that have been updated since the finalization of the Socio-Economic Effects Monitoring Plan based on the 2021 Census of Canada.

### One-time Community Level Data (2021)

Community	Population and Dwelling Count				Housing		Labour			
	Population 2021 (No.)	Population Change from Last Census (2016) (%)	Percentage of Population that Identifies as Aboriginal (%)	Total Private Dwellings (No.)	Percentage of Private Dwellings Occupied by Usual Residents (%)	Average Value of Dwelling (\$)	Labour Force Size (No.)	Participation Rate (%)	Unemployment Rate (%)	Labour Force by Industry (%) (top 3 industries)
Strathcona County	99225	1.2	4.6	38203	97.2	\$ 434,000	54410	67.7	9.1	Health care and social assistance (11.9%) Construction (11.4%) Retail Trade (10.2%)
City of Edmonton	1010899	8.3	5.8	428857	92.4	\$ 419,600	554040	68.2	12.7	Health care and social assistance (13.9%) Retail Trade (11.4%) Construction (9.2%)
Edmonton Census Metropolitan Area (wider Edmonton region)	1418118	7.3	6.2	589554	93.1	\$ 520,500	772075	68.1	11.9	Health care and social assistance (13.1%) Retail Trade (11.1%) Construction (10.1%)

### Context Indicators

In this region, the Project is occurring in a large metropolitan area with a regional population of over 1.3 million and a labour force of over 920,500 workers. There is extensive other development in the region, with approximately \$30.6 billion of other capital projects under construction. The current and anticipated Project workforce is small in the context of this region.

Context Indicator	Date	Data Description
<b>Population</b>		
<b>Population (No.)</b>		
Edmonton Economic Region	May-23	The total population was 1,301,400 which is a 1.5% increase from January 2023.
Edmonton Census Metropolitan Area	May-23	The total population was 1,273,300 which is a 1.6% increase from January 2023.
<b>Labour Force</b>		
<b>Labour force size (No.):</b>		
Edmonton Economic Region	May-23	The labour force size was 924,500, which is a 3.5% increase from January 2023.
Edmonton Census Metropolitan Area	May-23	The labour force size was 907,400, which is a 3.6% increase from January 2023.
<b>Participation Rate (%)</b>		
Edmonton Economic Region	May-23	The participation rate was 71.0%, which is higher than the participation rate reported in January 2023 (69.6%).
Edmonton Census Metropolitan Area	May-23	The participation rate was 71.3%, which is higher than the participation rate reported in January 2023 (69.8%).
<b>Unemployment Rate (%)</b>		
Edmonton Economic Region	May-23	The unemployment rate was 6.4%, which is higher than the unemployment rate reported in January 2023 (5.8%).
Edmonton Census Metropolitan Area	May-23	The unemployment rate was 6.3%, which is higher than the unemployment rate reported in January 2023 (5.8%).
<b>Major projects</b> (\$ capital investment)	Mar-23	In the communities in the Edmonton Region, 136 major projects were identified as under construction, with a total capital cost of approximately <b>\$30.6 billion</b> . The projects are located throughout the Edmonton Region. Key projects with large (>\$1 billion) capital costs include the Valley Line Southeast LRT, Yellowhead Trail Freeway Conversion, Valley Line West LRT, Air Products Hydrogen Production and Liquefaction Facility, Genesee Power Plant Natural Gas Conversion and Telus Infrastructure Upgrades (province wide).

Accommodation			
Rental vacancy rates (%)			
Strathcona County	2022	The vacancy rate was 1.2% in private apartments.	
City of Edmonton	2022	The vacancy rate was 4.5% in private apartments.	
Rent by rental type (\$/month, by unit type)			
Strathcona County	2022	The average rents for a private apartment range from \$1,285 for a 1 bedroom, to \$1,444 for 3 bedroom +.	
City of Edmonton	2022	The average rents for a private apartment range from \$906 for a bachelor, to \$1,450 for 3 bedroom +.	
Crime/Policing			
Incident Category		Rate per 1,000 population, by Police Service	
		Strathcona County RCMP, rural	Edmonton Municipal
Total violent Criminal Code Violations	2021	7.3	12.2
Sexual assault, level 1, 2 and 3	2021	1.0	1.2
Total commodification of sexual activity violations	2021	n/a	n/a
Total Property Crime Violations	2021	19.2	44.2
Total Other Criminal Code Violation (Except Traffic)	2021	5.4	22.5
Total prostitution	2021	0.000	0.001
Total Criminal Code Traffic Violations	2021	4.7	2.5
Total Drug Violations	2021	1	0.7
Traffic			
AADT Count – Location 52160630, Highway 216 (Transportation Utility Corridor [TUC])	Apr-23	The two-way MADT at this traffic count site was 80,734 in April 2023. From the staging area, Project vehicles may travel along the TUC to access construction sites.	
Communicable Diseases			
Disease	Surveillance Date	No. of Cases	
		Edmonton Health Zone	
Coronavirus - COVID 19	2023 (as of July 3)	204,490 (confirmed cases)	
Amoebiasis	2021	11 (0.76 per 100,000)	
Campylobacteriosis	2021	218 (15.01 per 100,000)	
Cryptosporidiosis	2021	11 (0.76 per 100,000)	
E.Coli	2021	49 (3.37 per 100,000)	
Giardiasis	2021	42 (2.89 per 100,000)	
Haemophilus Influenzae-NonSerotype B Invasive	2021	13 (0.9 per 100,000)	
Hepatitis A	2021	4 (0.28 per 100,000)	
Hepatitis B Acute Cases	2021	1 (0.07 per 100,000)	
Hepatitis B Carrier Status Unknown	2021	2 (0.14 per 100,000)	
Hepatitis B Chronic Carriers	2021	164 (11.3 per 100,000)	
Hepatitis C Chronic Carriers	2021	204 (14.05 per 100,000)	
Malaria	2021	18 (1.24 per 100,000)	
Meningococcal Disease (Invasive)	2021	0 (0 per 100,000)	
Mumps	2021	2 (0.14 per 100,000)	
Pertussis	2021	0 (0 per 100,000)	
Pneumococcal Disease (Invasive)	2021	129 (8.61 per 100,000)	
Salmonellosis	2021	147 (10.12 per 100,000)	
Shigellosis	2021	13 (0.9 per 100,000)	
Streptococcal Disease-Group A (Invasive/Severe)	2021	153 (10.54 per 100,000)	
Chlamydia	2021	2,999 (413.64 per 100,000)	
Gonorrhoea	2021	1,128 (155.58 per 100,000)	
Infectious Syphilis	2021	606 (83.58 per 100,000)	

## Methodology and Notes

Notes:

n/a = data not available; suppressed to meet the confidentiality requirements of the Statistics Act

All numbers are approximate. In certain instances (e.g., gender-based crimes), additional decimal spaces are shown in order to capture small numbers.

COVID-19 numbers reflects change in government reporting; no longer reporting active cases.

## References

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- Statistics Canada. 2021. Table 35-10-0183-01 Incident-based crime statistics, by detailed violations, police services in Alberta. Accessed: June 2023.
- Statistics Canada. 2023. Table 14-10-0293-01 Labour force characteristics by economic region, three-month moving average, unadjusted for seasonality, last 5 months. Accessed: June 2023.