Trans Mountain Expansion Project

Annex 1: Socio-Economic Context Indicators - Fraser Valley Region

As of December 31, 2023

Based on government and public sources

Introduction

This report presents the context indicators associated with the TMEP Fraser Valley Region, updated to reflect the October to December (Q4) 2023 monitoring period. These data are from public and government sources. They reflect 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 footprint that have been updated since the finalization of the Scio-Economic Effects Monitoring Plan based on the 2021 Census of Canada.

One-time Community Level Data (2021)

Community		Population			Housing				Labour Force	
community	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 Dwellings (\$)	Labour Force Size (No.)	Participation Rate (%)	Unemployment Rate (%)	Labour Force by Industry (%) (top 3 industries)
City of Chilliwack	93203	11.2	7.8	37,124	96.3	\$ 764,000	46,785	63.0	6.6	Retail trade (12.0%) Health care and social assistance (12.0%) Construction (12.1%)
City of Abbotsford	153524	8.6	4.5	55,659	95.6	\$ 873,000	81,080	65.3	7.8	Retail trade (11.4%) Health care and social assistance (11.3%) Construction (105%)
Electoral Area D, Fraser Valley Regional District	2,092	36.8	3.8	735	96.9	\$ 1,056,000	1010	61.0	5.9	Construction (12.8%) Education services (8.9%) Retail trade (12.9%)
Tzeachten 13 IR	3,089	31.0	14.1	1680	96.0	n/a	845	29.0	6.5	Retail trade (14.8%) Health care and social assistance (11.2%) Construction (7.1%)
Matsqui Main 2 IR	119	8.2	79.8	41	100	n/a	55	57.9	0.0	Retail trade (18.2%) Education services (18.2%) Public administration (18.2%)

Note: Lackaway 2 IR is location of a temporary site but no data available

Context Indicators

In this region, the Project area has a population of over 179,000 and a labour force of over 115,000, with a wider regional population of over 2.8 million and a wider regional labour force of over 1.9 million workers. There is notable other development in the region, with approximately \$1.1 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
Population		
Population (No.)		
Abbotsford-Mission CMA	Nov-23	The total population was 179,300 which is a 0.9% increase from August 2023.
Lower Mainland / Southwest Economic Region ¹	Nov-23	The total population was 2,828,800, which is a 0.9% increase from August 2023.
Labour Force		
Labour force size (No.)		
Abbotsford-Mission CMA	Nov-23	The labour force size was 115,400 which is a 1.6% increase from August 2023.
Lower Mainland /Southwest Economic Region	Nov-23	The labour force size was 1,936,300, which is a 0.6% increase from August 2023.

Constant to Baston	D.L.				Date Description
Context Indicator Participation Rate (%)	Date				Data Description
Abbotsford-Mission CMA	Nov 22	The participation rate was 6	A 4% which is higher	than the narticinatio	n rate reported in August 2023 (63.8%).
Lower Mainland /Southwest Economic Region					n rate reported in August 2023 (68.6%).
Unemployment Rate (%)	1404-23	The participation rate was o	0.470, Which is lower t		
Abbotsford-Mission CMA	Nov-23	The unemployment rate wa	s 4.2%, which is lower	than the unemployn	nent rate reported in August 2023 (5.8%).
Lower Mainland /Southwest Economic Region					nent rate reported in August 2023 (6.2%).
Major projects	Q2 2023				cts were identified as under construction, with a total capital cost of approximately \$1.1 billion. The projects are located throughout the Fraser Valley
(\$ capital investment)	QZ 2023	Region. Key projects with la	rge (>\$100 million) ca	pital costs include the	e Silverdale Hill Housing Development and the Garrison Crossing Residential Development.
Accommodation					
Rental vacancy rates (%)					
Chilliwack (census agglomeration)	Oct-22	The vacancy rate was 1.3% i	n private apartments		
Abbotsford-Mission CMA		The vacancy rate was 2.1% i			
Rent by rental type (\$/month, by ur		The fullancy face was 212,01	in printice aparemento.		
Chilliwack (census agglomeration)		The average rents for a priv	ate apartment range f	from \$864 for a bach	elor, to \$1,780 for 3 bedroom +.
Abbotsford-Mission CMA					elor, to \$1,896 for 3 bedroom +.
Crime/Policing				· ·	
		Rate per 1,000 po	oulation, by Police Se	rvice Area	
Incident Category					
incluent category		Chilliwack RCMP, rural	Chilliwack RCMP,	Abbotsford	
		Chilliwack KCIVIP, rurai	municipal	municipal	
	1				
Total violent Criminal Code Violations	2022	23.4	23.3	11.9	
Sexual assault, level 1, 2 and 3	2022	1.9	1.1	0.6	
Total commodification of sexual activity	2022	n/a	n/a	n/a	
violations					
Total Property Crime Violations	2022	55.9	46.4	29.9	
Total Other Criminal Code Violation (Except Traffic)	2022	24.8	31.9	5.2	
Total prostitution	2022	0.000	0.000	0.000	
Total Criminal Code Traffic Violations	2022	10	3.3	4.1	
Total Drug Violations	2022	1.7	4.6	1.9	
Traffic					
Monthly Average Daily Traffic Count – Location P-	-				
17-99EW, Highway 1	Sep-23	The MADT at this traffic cou	nt site was 61,912 in	September 2023. Pro	oject vehicles may travel on Highway 1 to access construction sites.
Monthly Average Daily Traffic Count – Location P-	Sen-23	The MADT at this traffic cou	nt site was 85.667 in !	September 2023, Pro	ject vehicles may travel on Highway 1 to access construction sites.
17-4EW, Highway 1	5CP 25				,
Communicable Diseases	•	•			
		No. of Cases			
Disease	Surveillance Date	Francis Hardel			
		Fraser Health			
		147			
Coronavirus - COVID-19	2023	(Weekly total, Dec. 3-9)			
	Fraser East - Heal	th Service Delivery Area			
Amebiasis	2019	6			
Campylobacteriosis	2019	60			
Cryptosporidiosis	2019	8			
Giardiasis	2019	35			
Hepatitis A	2019	1			
Hepatitis B: Acute	2019	0			
Hepatitis B: Chronic & Undetermined	2019	40			
Hepatitis C	2019	201			
Malaria	2019	1			
Measles	2019	0			
Mumps	2019	1			
Pertussis	2019	14			
Salmonella Infection	2019	31			

Communicable Diseases		
Typhoid Fever	2019	1
Yersinia Infection	2019	21
Genital Chlamydia	2017	653 (206.3/100,000)
Genital Gonorrhea	2017	82 (25.9/100,000)
Infectious Syphilis	2018	19 (5.8/100,000)

Methodology and Notes

Notes:

1 The Lower Mainland / Southwest Economic Region consists of: 4 regional districts; 14 clicits, including Chilliwack, Abbotsford, Surrey, Coquitlam and Burnaby; 12 district municipalities, including Hope and Langley; 6 towns and villages; an Island Munici pality; 96 Indian Reserves; and an Indian Government District. It is a grouping of complete consus divisions created by Statistics Canada as a s a standard geographic unit for analysis of regional economic activity. COVID-19 numbers reflects change in government reporting; no longer reporting active cases.

covid-19 numbers relieus change in government reporting, no longer reporting active cases.

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

References

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Website: https://www.cmhc-schl.gc.ca/en/professionals/housing-markets-data-and-research/housing-data/data-tables/rental-market/rental-market-report-data-tables. Accessed December 2023. Statistics Canada. 2021. Census Profiles, 2021 Census. Website: http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E. Accessed: April 2023. Statistics Canada. 2022. Table 35-10-0184-01 Incident-based crime statistics, by detailed violations, police services in British Columbia. Accessed: December 2023.

Statistics Canada. 2023a. Table 282-0122 - Labour Force Survey estimates (LFS), by provinces and economic regions based on 2011 Census boundaries, three-month moving average, unadjusted for seasonality, monthly (persons unless otherwise noted), CANSIM (database). Accessed: December 2023.

Statistics Canada. 2023b. Table 282-0128 - Labour Force Survey estimates (LFS), by census metropolitan area based on 2011 Census boundaries, sex and age group, three-month moving average, unadjusted for seasonality, monthly (persons unless otherwise noted), CANSIM (database). Accessed: December 2023.