MAKING SENSE OF LABOUR MARKET INFORMATION

Part 2 – JAMES BAY COAST Labour Market Demand

FALL 2020



FAR NORTHEAST TRAINING BOARD (FNETB) your Local Employment Planning Council

COMMISSION DE FORMATION DU NORD-EST (CFNE) votre Conseil Local de Planification de l'Emploi





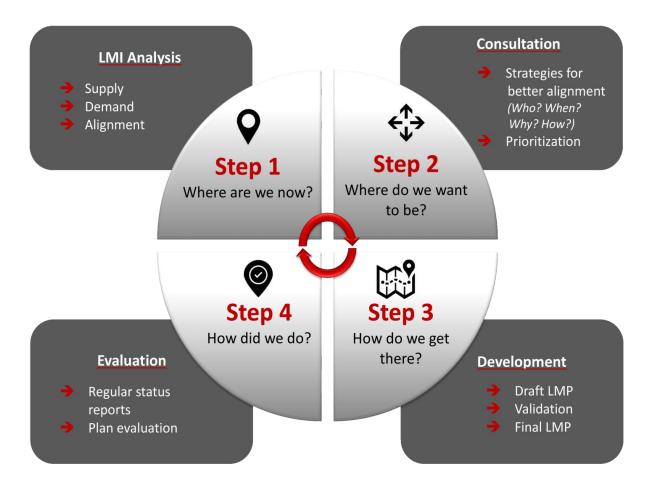
To support evidence-based planning to ensure that the development and implementation of programs/services/interventions is informed by the most current, relevant and reliable LMI (evidence).

- Using evidence and local knowledge, collectively identify:
 - local labour market demand challenges and opportunities
 - local labour market supply challenges and opportunities
- Look at how/if local programs and services align with those challenges and opportunities.

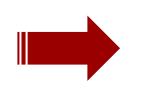


FAR NORTHEAST TRAINING BOARD (FNETB)

Local labour Market Planning Framework



- Local labour market information is easily and readily available and used to inform local labour market planning decisions.
- Education, training, and employment programs are aligned with local labour market needs.
- Employers have access to the workers that they need.
- The local workforce is diverse and inclusive.
- The delivery of employment and training programs and services is coordinated and seamless.







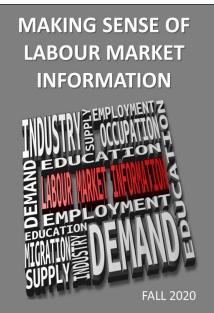
LABOUR MARKET INFORMATION

MAKING SENSE OF

PART 1 Introduction to Labour Market Information (LMI)



Ontario 🕅



PART 2 Local Labour Market Demand

Where the jobs are



Ontario 🕅





PART 3 Local Labour Market Supply Who we have (or not) to fill the jobs.

Ontario 🕅

INFORMATION

MAKING SENSE OF

LABOUR MARKET

PART 4 **Using LMI to Inform** Planning Aligning demand and supply



Ontario 🕅





We will look at labour market demand and supply indicators using a variety of sources:

- Statistics Canada, Labour Force Survey
- Statistics Canada, Canadian Business Counts
- Statistics Canada, Census and National Household Survey Data
- Statistics Canada, Small Area and Administrative Data Division (Tax Filer)
- Ontario Open Data
- Local Knowledge (Local Labour Market
- Forecast 2016-2036, local employer surveys
- Job postings (jobsin, Viscinity jobs)
- EO program data

INDICATORS:

- 1. Number of Employers
- 2. Employment by Industry
- 3. Employment by Occupation
- 4. Population
- 5. Migration
- 6. Education
- 7. Labour Force Participation
- 8. Income

OTHER DATA:

- 6. School enrolments
- 7. EO program uptake
- 8. Local job postings
- 9. Local employers input



Change in the Number of Businesses by Employee Size Range James Bay Coast, June 2018 to June 2020

	JAMES BAY COAST						COCHRANE DISTRICT	ONTARIO
	June	2018	June	2019	June 2020		June 2020	June 2020
	#	% of	#	% of	#	% of	% of	% of
	#	total	#	total		total	total	total
0	79	46.7	81	47.6	76	46.1	59.3	69.8
1-9	40	23.7	41	24.1	42	25.5	27.3	22.9
10-49	35	20.7	33	19.4	33	20.0	10.9	5.8
50-99	9	5.3	8	4.7	6	3.6	1.6	0.8
100+	6	3.6	7	4.1	8	4.8	0.9	0.6
Total	169		170		165			

165 businesses in James Bay Coast (June 2020)

46.1 of those businesses had no employees

TOP 3 industries with the highest number of establishments, James Bay Coast - June 2018



621 – Ambulatory Health Care Services **16**



531 – Real Estate **12**



Source: Statistics Canada, Canadian Business Counts, June 2018, 2019 and 2020

Employment by Industry – 2011 – 2016

		JA	MES BA	AY COAS	т	COCHRANE DISTRICT	ONTARIO
		Total 2011	% of total	Total 2016	% of total	% Of total	% Of total
	All industries	NA	NA	2,320	100.0		
	Goods producing industries	NA	NA	305	13.1	28.1	19.3
11	Agriculture, forestry, fishing and hunting	NA	NA	20	0.9	2.6	1.5
21	Mining and oil and gas extraction	NA	NA	60	2.7	10.6	0.5
22	Utilities	NA	NA	40	1.8	1.5	0.7
23	Construction	NA	NA	165	7.3	7.5	6.8
31-33	Manufacturing	NA	NA	20	0.9	5.9	9.8
	Service industries	NA	NA	2,015	86.9	71.9	80.7
41	Wholesale Trade	NA	NA	45	2.0	2.1	3.9
44-45	Retail Trade	NA	NA	245	10.8	12.6	11.2
48-49	Transportation and warehousing	NA	NA	125	5.5	5.2	4.7
51	Information and cultural industries	NA	NA	30	1.3	1.1	2.5
52	Finance and insurance	NA	NA	15	0.7	2.3	5.5
53	Real estate and rental and leasing	NA	NA	10	0.4	1.0	2.1
54	Professional, scientific and technical services	NA	NA	35	1.5	3.4	8.1
55	Management of companies and enterprises	NA	NA	0	0.0	0.04	0.2
56	Administrative and support, waste management and remediation services	NA	NA	100	4.4	3.1	4.9
61	Educational services	NA	NA	375	16.6	7.5	7.6
62	Health care and social assistance	NA	NA	575	25.4	14.6	10.8
71	Arts, entertainment and recreation	NA	NA	30	1.3	1.2	2.1
72	Accommodation and food services	NA	NA	75	3.3	6.7	6.9
81	Other services (except public administration)	NA	NA	55	2.4	4.6	4.3
91	Public administration	NA	NA	300	13.3	6.4	6.0

TOP 3 industries by total employment James Bay Coast - 2016



province

RED

Lower proportion than the province

Source: Statistics Canada, 2011 and 2016 National Household Survey

Change in Total Employment by Industry, 2016 to 2019, NE Economic Region

	NORTH		Chai 2016-2	-		
	2016	2017	2018	2019	#	%
Goods-producing sector	57,400	60,500	61,800	59,900	2,500	4.4
% of total	23.2	24.7	24.7	24.0		
Agriculture	1,800	1,700	1,700	1,900	100	5.6
Forestry, fishing, mining, oil and gas	17,500	17,200	17,600	18,900	1,400	8.0
Utilities	3,100	2,900	3,000	3,700	600	19.4
Construction	19,100	21,200	21,300	21,700	2,600	13.6
Manufacturing	15,900	17,500	18,200	13,700	-2,200	-1.4
Services-producing sector	190,400	185,000	188,000	189,500	-900	-0.5
% of total	76.8	75.3	75.3	76.0		
Wholesale and retail trade	39,000	36,700	37,100	38,800	-200	-0.5
Transportation and warehousing	13,900	12,200	11,300	11,600	-2,300	-16.5
Finance, insurance, real estate and leasing	8,900	9,100	9,100	9,000	100	1.1
Professional, scientific & technical services	10,200	9,100	11,000	10,800	600	5.9
Business, building & other support services	9,000	8,300	9,900	9,000	0	0.0
Educational services	19,100	19,600	19,400	19,400	300	1.6
Health care and social assistance	39,700	39,000	42,800	42,100	2,400	6.0
Information, culture and recreation	7,300	9,300	8,600	7,000	-300	-4.1
Accommodation and food services	16,900	16,100	14,600	14,700	-2,200	-13.0
Other services (except public administration)	9,000	10,600	8,500	11,100	2,100	23.3
Public administration	17,500	15,000	15,700	16,000	-1,500	-8.6
Total employed	247,800	245,500	249,800	249,400	1,600	0.6

Other services (except public administration (23.3%)

Utilities (19.4%)

Construction (13.6%)

Transportation and warehousing (-16.5%)

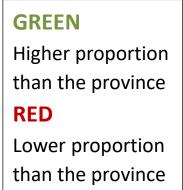
Accommodation and Food Services (-13.0)

Public administration (-8.6%)

Source: Statistics Canada, CANSIM Table: 14-10-0092-01

Employment by Occupation – 2011 to 2016

		JAMES BAY COAST				COCHRANE DISTRICT	ONTARIO
		2011	%	2016	%	%	%
		Total	of total	Total	of total	of total	of total
	Total all occupations	N/A	N/A	2,275	100.0		
0	Management	N/A	N/A	165	7.3	8.3	11.3
1	Business, finance and administration	N/A	N/A	305	13.4	12.5	16.1
2	Natural and applied sciences and related	N/A	N/A	65	2.9	4.9	7.4
3	Health	N/A	N/A	205	9.0	7.5	6.4
4	Education, law and social, community and government services	N/A	N/A	510	22.4	12.4	11.9
5	Art, culture, recreation and sport	N/A	N/A	10	0.4	1.1	3.2
6	Sales and services	N/A	N/A	570	25.1	23.1	23.4
7	Trade, transport and equipment operators and related	N/A	N/A	355	15.6	20.0	13.3
8	Natural resources, agriculture and related production	N/A	N/A	50	2.2	6.2	1.6
9	Manufacturing and utilities	N/A	N/A	40	1.8	3.8	5.2



TOP 3 occupations by total employment James Bay Coast - 2016

6 – Sales and Service570



4 – Education, Law & Social,
Community and Government
Services **510**

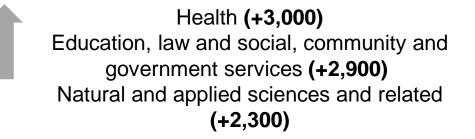


Source: Statistics Canada, 2011 and 2016 National Household Survey

Employment by Occupation – 2016 to 2019

		NORTHEASTERN ONTARIO ECONOMIC REGION				Change 2016-2019	
		2016	2017	2018	2019	#	%
0	Management	19,400	17,700	19,300	18,000	-1,400	-7.2
1	Business, finance, and administration	35,100	35,000	35,900	36,900	1,800	5.1
2	Natural and applied sciences and related	11,200	10,900	13,200	13,500	2,300	20.5
3	Health	20,500	22,200	22,600	23,500	3,000	14.6
4	Education, law and social, community and government services	29,400	30,900	31,100	32,300	2,900	9.9
5	Art, culture, recreation and sport	4,200	4,200	4,200	4,900	700	16.7
6	Sales and service	63,100	58,500	58,900	57,400	-5,700	-9.0
7	Trades, transport and equipment operators and related	45,900	46,000	44,000	44,400	-1,500	-3.3
8	Natural resources, agriculture and related production	11,500	11,200	11,500	12,300	800	6.9
9	Manufacturing and utilities	7,500	9,000	9,200	6,400	-1,100	-14.7
	Total employed	247,800	245,500	249,800	249,600	1,800	0.72

Source: Statistics Canada. Table 14-10-0312-01 Employment by Economic Regions and Occupation, Annual



Sales and service (-5,700) Trades, Transport and Equipment Operators and Related (-1,500) Management (-1,400)



In the FNETB region, an important number of workers, in many occupations become eligible to retire between 2016 and 2036.

97,820

Total labour force 15+ in the FNETB region

64,045

Employed labour force 15+ in the FNETB region



Of the <u>employed</u> labour force





27,675

Number of potential retirements in the FNETB region

5,020 (60-64)

Trades, Transport & Equipment Operators and Related (1190) Sales & Service (1155) Business, Finance, Admin (675) Management (525) Education, Law & Social, Community & Gov't (480)

2016-2021

8,190 (50-54)

Trades, Transport & Equipment Operators and Related (1765) Sales & Service (1500) Business, Finance, Admin (1250) Management (900) Education, Law & Social, Community & Gov't (855)

2026-2031

7,685 (55-59)

2021-2026

Trades, Transport & Equipment Operators and Related (1675) Sales & Service (1525) Business, Finance, Admin (1065) Management (840) Education, Law & Social, Community & Gov't (780) Trades, Transport & Equipment Operators and Related (1395) Sales & Service (1085) Education, Law & Social, Community & Gov't (985) Business, Finance, Admin (950) Management (615)

2031-2036

6,780 (45-49)

In the Wakenagun region, an important number of workers, in many occupations become eligible to retire between 2016 and 2036.

5,560

Total labour force 15+ in the Wakenagun area

3,260

Employed labour force 15+ in the Wakenagun area



1,035

Number of potential retirements in the Wakenagun area



Of the <u>employed</u> labour force



135 (60-64)

Trades, Transport & Equipment Operators and Related (15) Sales & Service (45) Business, Finance, Admin (15) Education, Law & Social, Community & Gov't (15)

215 (50-54)

Trades, Transport & Equipment Operators and Related (30) Sales & Service (35) Business, Finance, Admin (35) Education, Law & Social, Community & Gov't (45)

2026-2031

2016-2021

2021-2026

150 (55-59)

Trades, Transport & Equipment Operators and Related (15) Sales & Service (35) Business, Finance, Admin (20) Education, Law & Social, Community & Gov't (30) Trades, Transport & Equipment Operators and Related (65) Sales & Service (75) Education, Law & Social, Community & Gov't (75) Business, Finance, Admin (55)

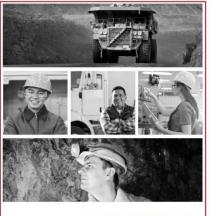
2031-2036

125 (45-49)

HOW DO THOSE STATS TRANSLATE IN THE FIELD?

INPUT COLLECTED FROM LOCAL INDUSTRIES



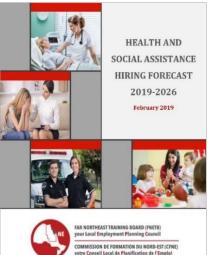


An AND A CONTRACT TRAINING BOARD Mining sector employment and hiring forecast the definition of the first sector of the first

Mining Hiring Forecast (by 2027) – 63 respondents

1,932 jobs (68% retirements), 887 jobs (31% expansion) = **2,819** workers

(Underground and production miners, Millwrights, Industrial mechanics, Heavy equipment operators, Heavy duty equipment mechanics, Industrial electricians, Truck drivers, Welders)



Health Care and Social Assistance (by 2026) – 91 respondents

640 jobs (80% retirements), 156 (19% expansion) = **796** workers

(Personal support workers, Nurses, Home support workers, Housekeepers, Administrative occupations, Senior management positions, Physicians and doctors, Community and social service professionals FAR NORTHEAST TRAINING BOARD Forestry Sector Hiring Forecast



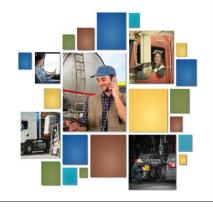


Forestry Sector Hiring Forecast (by 2029) – 12 respondents 424 jobs (77% retirements), 123 jobs (22% expansion) = 547 workers

(Labourers in wood, pulp and paper processing, Logging machinery operators, Millwrights, Industrial mechanics, Heavy equipment operators, Heavy duty equipment mechanics, Supervisors, logging and forestry)

Recruiting, Developing, and Retaining Truck Drivers in Northeastern Ontario

Industry Analysis, Key Findings, and Recommendations



Recruiting, Developing and Retaining Truck Drivers

Highest in-demand occupations in the region. In Timmins 49.5% of employed truck drivers in 2016 were 45+.

Trades, transport and equipment operators and related occupations

Total labour force 15+ employed in 2016

13,440

6,025

Potential retirements 2016-2036

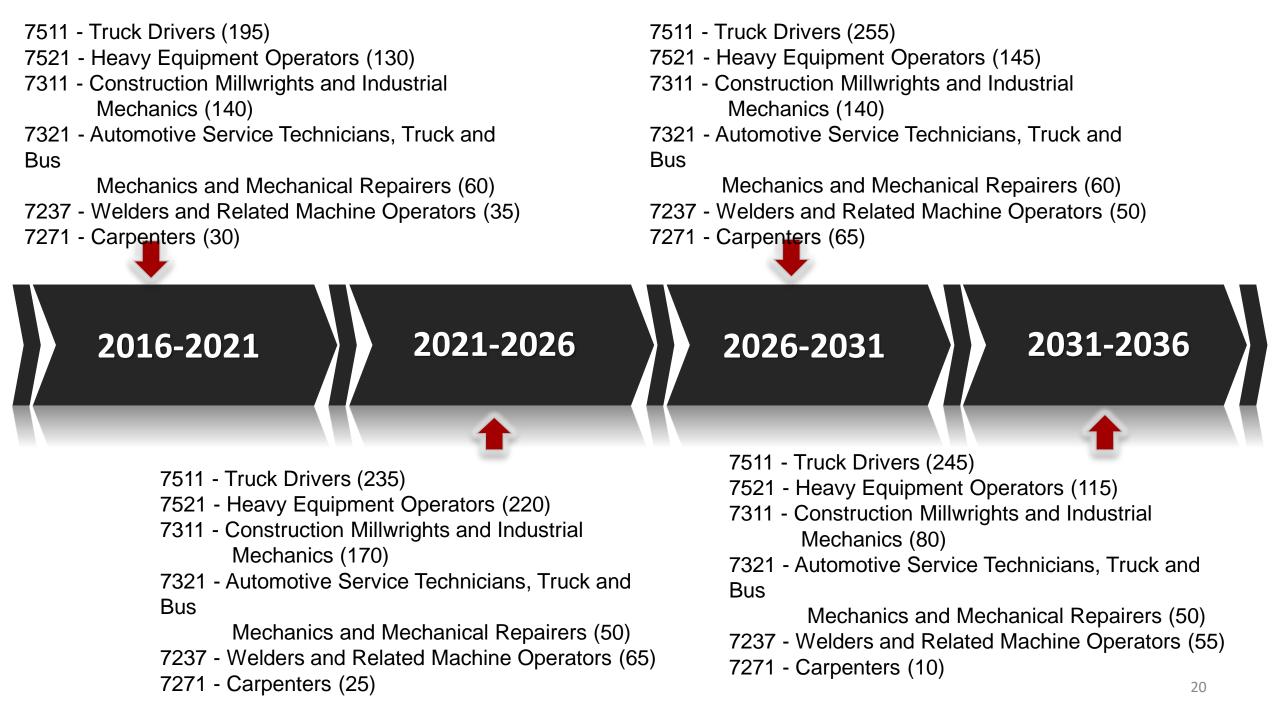


labour force



NOC	Trade	% 45+
		In 2016
7511	Transport Truck Drivers	63.7
7311	Construction Millwrights and Industrial Mechanics	58.4
7521	Heavy Equipment Operators (except crane)	74.7
7611	Construction Trades Helpers and Labourers	33.5
7321	Automotive Service Technicians, Truck and Bus Mechanics	37.9
7312	Heavy Duty Equipment Technicians	27.6
7237	Welders and Related Machine Operators	50.0
7271	Carpenters	58.2
7242	Industrial Electricians	49.3
7241	Electricians (except industrial and power system)	41.4





FAR NORTHEAST TRAINING BOARD

COVID – 19 BUSINESS IMPACT SURVEY RESULTS

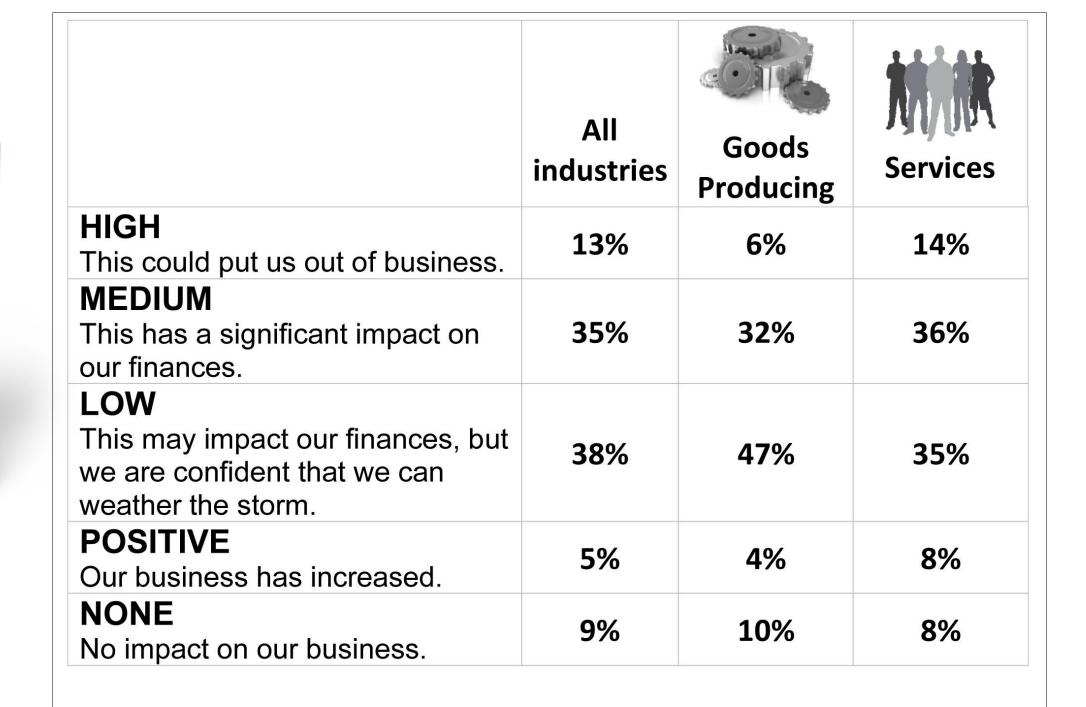
IMPACT OF COVID-19 ON BUSINESS OPERATIONS AND ON THE WORKFORCE

October 2020





Community	# of
Community	surveys
Kirkland Lake	54
Temiskaming Shores	104
Timmins	86
Kapuskasing	54
Hearst	64
Cochrane	33
Iroquois Falls	17
James Bay Coast	12
Chapleau	16
Total	440



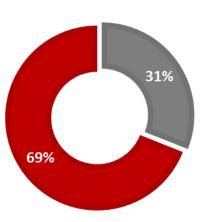
	HIGH	MEDIUM	LOW	POSITIVE	NO IMPACT
All industries	13%	35%	38%	5%	9%
44-45 Retail Trade	16%	38%	38%	7%	0%
72 - Accommodation and Food Services	38%	35%	19%	5%	3%
91 – Others services (except public administration)	16%	34%	28%	9%	12%
62 – Health and Social Assistance	3%	47%	33%	3%	14%
23 - Construction	7%	27%	54%	4%	8%
11 – Agriculture, Forestry, Fishing and Hunting	4%	42%	37%	4%	17%

	All business types	Private	Not- for- profit	Gov't funded	0 EEs	1 to 19 EEs	20 to 49 EEs	50 + EEs
HIGH								
This could put us out of business.	13%	15%	9%	0%	32%	11%	9%	3%
MEDIUM								
This has a significant impact on our								
finances.	35%	37%	36%	15%	55%	33%	39%	24%
LOW								
This may impact our finances, but we are confident that we can weather the storm.	38%	38%	33%	45%	10%	40%	39%	51%
POSITIVE								
Our business has increased.	5%	4%	9%	6%	0%	6%	4%	9%
NONE								
No impact on our business.	9%	4%	9%	33%	1%	10%	9%	12%



IS YOUR BUSINESS/ORGANIZATION CURRENTLY HIRING?

🔳 Yes 📕 No



OCCUPATIONS FOR WHICH LOCAL BUSINESSES ARE HIRING:

Several occupations were mentioned by survey respondents, those that were mentioned more frequently across all communities are:

Sales clerks, client service representatives. Housekeeping and janitorial. Personal support workers Nurses Truck drivers Heavy Equipment Operators Welders Administrative support Managers Trades (mechanics, welders).



OCCUPATIONS SURVEY REPONDENTS IDENTIFIED AS BEING THE HARDEST TO FILL



Trades, Transport and Equipment Operators and Related Occupations



Sales and Service Occupations



Health Occupations



Business, Finance and Administrative Occupations

MOVING FORWARD ANTICIPATED CHALLENGES AND OPPORTUNITIES



Given the situation on October 1, 2020, what do you anticipate for the coming months	If the situation remains at it currently is	If a second wave results in another shutdown
Number or responses to this question	312	312
We will be expanding our services to meet an increased demand.	13%	6%
We will be bringing back laid-off employees.	5%	2%
We will be hiring for new positions.	19%	5%
We will continue full-time operations with required safety measures in place.	68%	28%
We will continue part-time operations with required safety measures in place.	20%	21%
We will continue full-time operations remotely.	11%	18%
We will continue part-time operations remotely.	7%	12%
We will be reducing our workforce due to a decrease in business	5%	20%
We will close temporarily	4%	21%
We will close permanently	1%	4%
Other (please specify)		

JOB POSTINGS



Profile Table 3.4 - Number of job postings by occupation in 2019

Source: Vicinity Jobs

	FNETB REGION							
		20	19		2020			
OCCUPATION	Q1 Jan- Mar	Q2 Apr- June	Q3 July- Sept	Q4 Oct- Dec	Q1 Jan- Mar	Q2 Apr- June	Q3 July- Sept	
0 - Management	131	128	51	83	116	83	•	
1 - Business, finance and administration	143	127	73	111	104	89		
2 - Natural and applied sciences and related	55	45	29	37	39	31		
3 - Health	92	97	80	102	65	37		
4 - Education, law and social, community and government services	79	71	58	65	58	38		
5 - Art, culture, recreation and sport	12	326	1	6	6	1		
6 - Sales and services	322	220	204	231	218	216		
7 - Trade, transport and equipment operators and related	200	21	131	148	142	135		
8 - Natural resources, agriculture, and related production	23	14	15	19	25	31		
9 - Manufacturing and utilities	18	175	7	19	17	17		

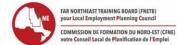




EXPLORE YOUR OPTIONS







Job

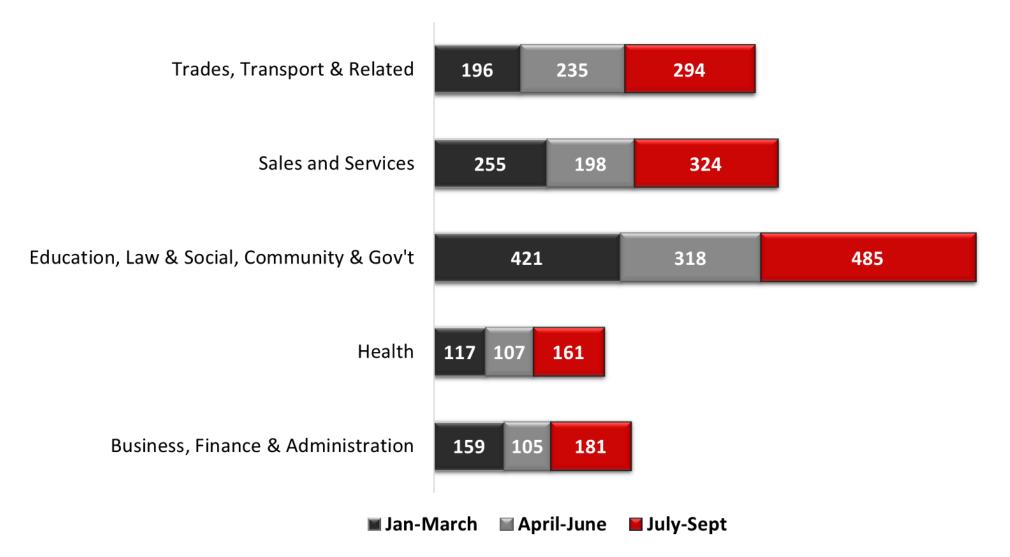
Casual

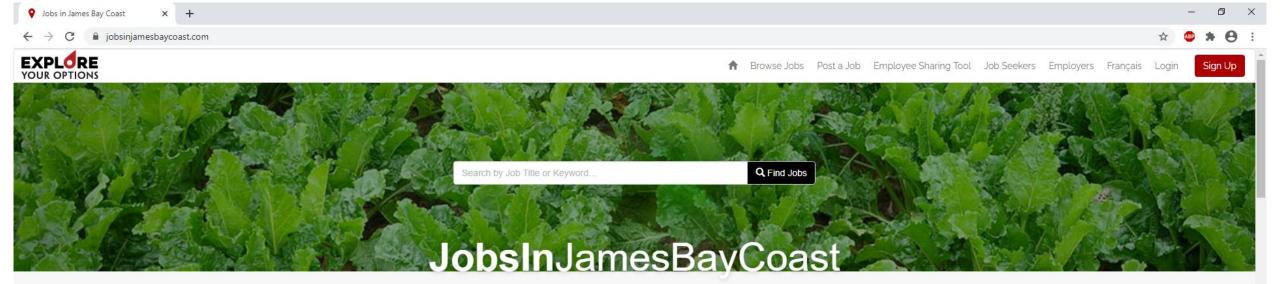
ONLINE JOB POSTINGS ONLINE JOB POSTINGS ONLINE JOB POSTINGS January 1st to March 31st, 2020 April 1st to June 30th, 2020 July 1st to September 30th, 2020 00000000000 22221111111 2222111111 2222111111 00001111111 0000100000 2222111111 2222111111 22221111111 507 447 409 287 432 442 527 569 629 Job posts 73,799 85,024 94,028 110,446 115,285 Job searches January February March April May June July September August 📕 This 49 492 1,363 214,951 This 1,017 42 238,546 1,161 This 48 1,151 1,725 319,759 Quarter Quarter Quarter Employer Job seeker Job Job Employer Job seeker Job Job Total Job seeker Employer Job Total registrations registrations posts searches registrations registrations posts searches Total registrations registrations searches posts Since Since 11,083 1,150 2,317 1,562,170 1,800,716 1,192 3,334 12,244 Since January January 1,240 4,485 13,969 2,120,475 January 2017 2017 2017 Job Type as a % of Total Job Postings Ontario Job Type as a % of Total Job Postings Job Type as a % of Total Job Postings ■ Oct-Dec 2019 ■ Jan-March 2020 Jan-March 2020 April-June 2020 April-June 2020 July-Sept. 2020 of active job of active iob 53.4% 48.7% of active iob 53.2% 48.7% posts were posts were 53.2% 54.8% posts represent 22.1% new positions new 18.2% 11.6% 13.4% 11.8% 14.6% 18.2% 18.7% 14.6% 10.9% 13.4% 14.0% the creation of 18.7% 19.0% positions 14.0% 11.7% 10.9% 15.1% new positions Full-Time Part-Time Contract Casual Full-Time Part-Time Contract Casual Full-Time Part-Time Contract Ontario 😿 Ontario 😵 Note: Based on job postings where this information was Ontario 😿 provided. Note: Based on job postings where this information was provided.

https://fnetb.com/quarterly_report/july-1st-to-september-30th-2020/

2020 – QUARTERLY POSTINGS BY OCCUPATION (1 DIGIT NOC)

Source: Local job portal (jobsinfarnortheast.com)





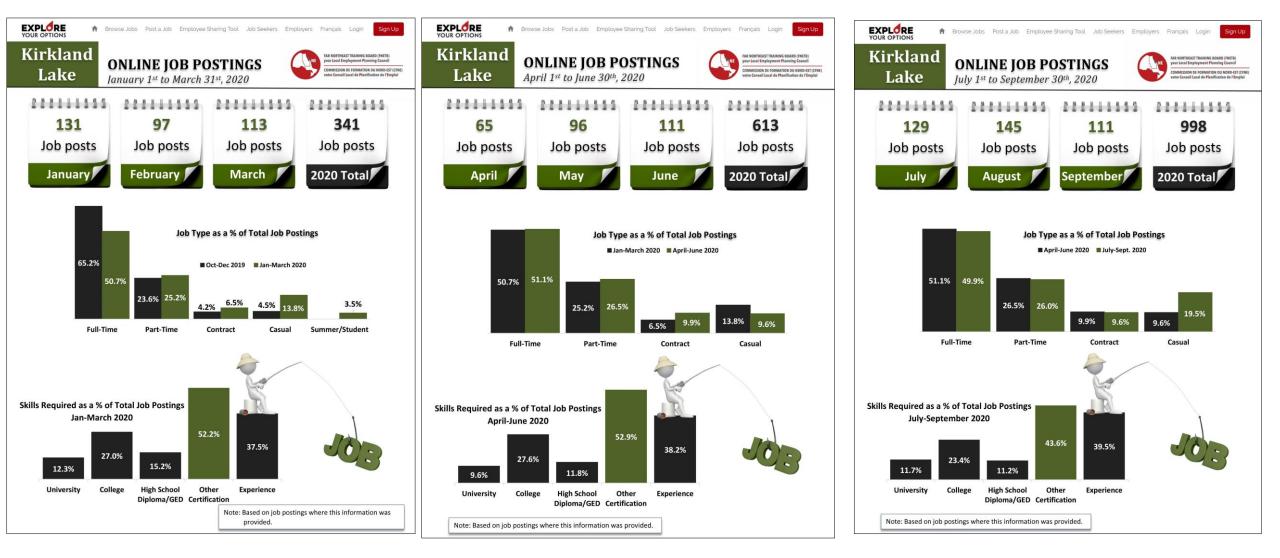
Attention job seekers!

When you send your resume, never include personal information. Legitimate companies will not ask you to email personal information such as your bank account or Social Security number. Be vigilant.

Latest Jobs

		Ontario 💕
20-76 Door Monitor x2	4 days ago	
Part-Time • James Bay Coast		
Northern College of Applied Arts and Technology		
Student Recruitment & Services Representative	1 week ago	Log In
Contract - James Bay Coast	1 week ago	Username
Contact North Contact Nord		Username
Student Recruitment & Services Representative	1 week ago	Password
Contract • James Bay Coast		Password
Contact North Contact Nord		Login CKeep me logged in
Supervisor	2 weeks ago	Need help logging in?
Full-Time • James Bay Coast		





https://fnetb.com/wp-content/uploads/2020/10/Jobsinkirklandlake-3rd-Quarter-Report-2020.pdf

KIRKLAND LAKE

	by Quarter (1 Di 2020 il-June July-Sep			
Management - 0	8	7	12	
Business, Finance & Administration - 1	25	32	44	
Natural & Applied Sciences - 2	7 5		30	
Health - 3	40	28	30	
Education, Law & Social, Community & Gov't - 4	101	66	87	
Art, Culture, Recreation & Sport - 5		2		0
Sales & Service - 6	78	43	65	
Trades, Transport & Related - 7	57	67	73	
Natural Resources, Agriculture & Related - 8	10	20	27	
Manufacturing & Utilities - 9	6	1	10	

https://fnetb.com/wp-content/uploads/2020/10/Jobsinkirklandlake-3rd-Quarter-Report-2020.pdf



Could what this information reveals have an impact on businesses/employers, individuals, the community? What are those impacts?

Could what this information reveals influence the programs and services that you offer? How?



FAR NORTHEAST TRAINING BOARD (FNETB) your Local Employment Planning Council

COMMISSION DE FORMATION DU NORD-EST (CFNE) votre Conseil Local de Planification de l'Emploi

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