MAKING SENSE OF LABOUR MARKET INFORMATION

Part 4
Using LMI to Inform
Planning

FALL 2020

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).

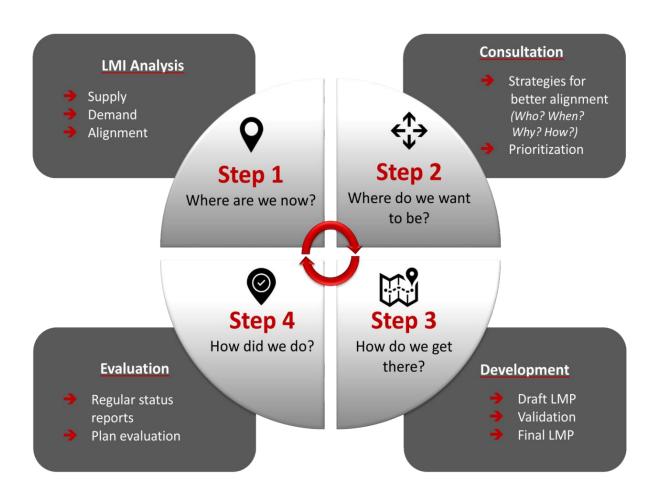


- Using evidence and local knowledge, collectively identify:
 - local labour market demand challenges and opportunities
 - local labour market supply challenges and opportunities
- Look at how/if local programs and services align with those challenges and opportunities.



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.

TOGET

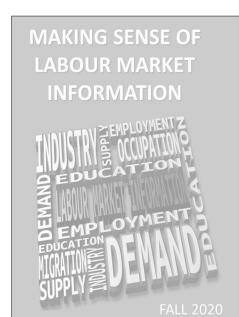


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Introduction to Labour Market Information (LMI)

PART 1





MAKING SENSE OF LABOUR MARKET INFORMATION



PART 2

Local Labour Market Demand

Where the jobs are





MAKING SENSE OF LABOUR MARKET INFORMATION



PART 3

Local Labour Market
Supply

Who we have (or not) to fill the jobs.



Ontario 😚

MAKING SENSE OF LABOUR MARKET INFORMATION



PART 4

Using LMI to Inform Planning

Aligning demand and supply







WHAT?

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

Client and program information for the Employment Ontario programs:

- Canada Ontario Job Grant (COJG)
- Employment Services (ES)
- Literacy and Basic Skills (LBS)
- Second Career (SC)
- Youth Job Connection (YJC)
- Apprenticeship (APPR).

The data has been extracted from data entered by the EO services providers into the EO Information System.





Clarifications and limitations:

It is important for users to understand the limitations of this data. The Ministry has strived to keep the data elements from the different programs as consistent as possible to allow for identification of cross-program commonalities. However, it is also important to keep the following general caveats in mind:

- ☐ The Ministry has conducted a careful review of the data to ensure that it does not compromise client confidentiality and is consistent with privacy legislation. The data provided is aggregate information and cannot be used to identify individual clients or organizations.
- ☐ To ensure confidentiality, any data counts between 1 and 10 participants in the local geographic has been suppressed.
- Client profile (age, education, labour force attachment etc.)
 information reflects status at intake.

EMPLOYMENT SERVICES (ES)



Assisted Services: (clients who receive job search, job matching, placement, incentives, job training).

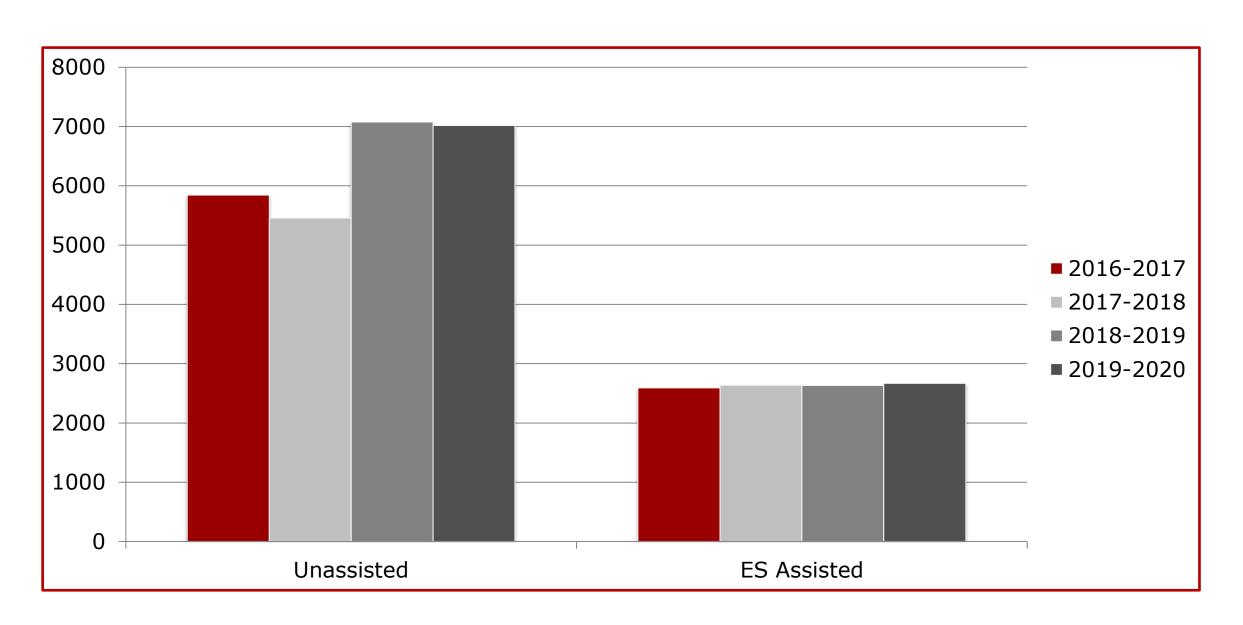
- \star In the region = 2,669 in 2019-2020.
 - + Slight increase from previous year +38 (1.4%)

Unassisted Services (clients access resources and information available to all members of the community).

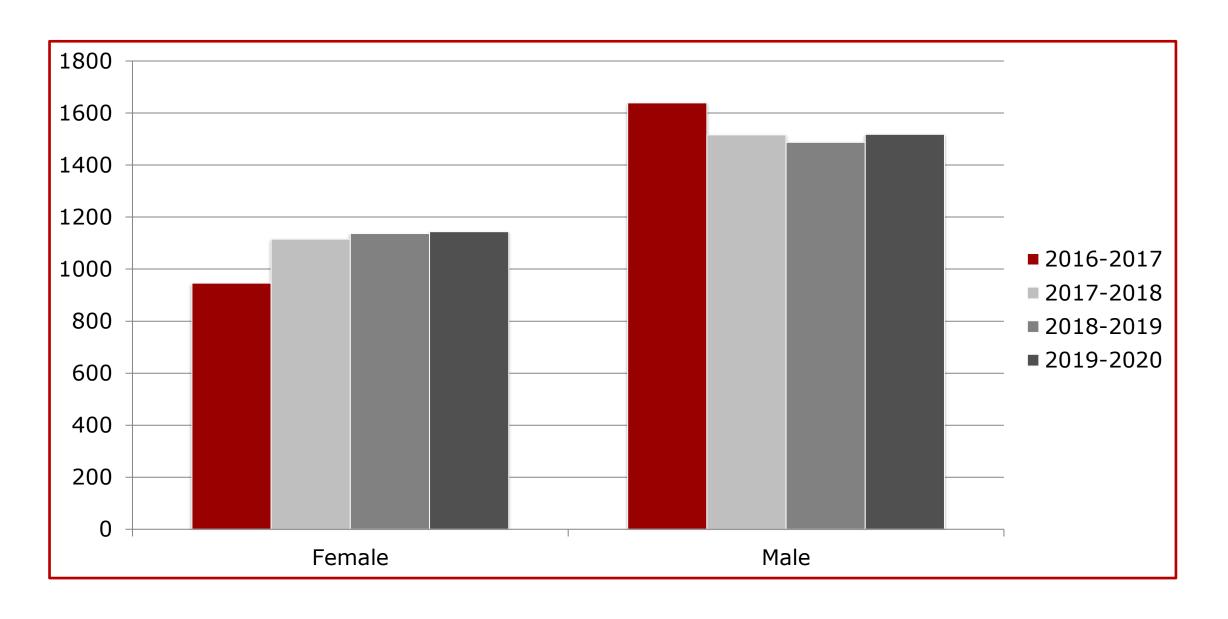
- \star In the region = 7,018 in 2019-2020.
 - + Slight decrease from previous year -61 (-0.9)

- 56.9% are men, 42.9% are women
- A look at ES clients by age shows:
 - o 769 were aged 15-24 (-5% from 2018-19)
 - 1,178 were aged 25-44 (+3% from the previous year)
 - 719 were 45+ (+7% compared to the previous year).
- Educational attainment levels of ES clients in 2019-2020:
 - 620 (23.2%) had less than Grade 12
 - 939 (34.8%) had completed high school
 - 709 (26.6%) had completed college
 - 57 (2.1%) had a certificate of apprenticeship journeyperson
 - 91 (3.4%) had completed university
 - 249 (9.3%) had other (some apprenticeship, college or university).
- The number of clients by source of income shows:
 - a decrease (-5%) from the previous year in the number of clients receiving Employment Insurance, and in those receiving Ontario Disability Support (-3%).
 - There were increases between 2018-2019 and 2019-2020 in the number of clients with employment income (6.8%), and in those with Ontario Works (16%) as their source of income.
 - The number of clients with no source of income also increased by 2% between 2018-2019 and 2019-2020.

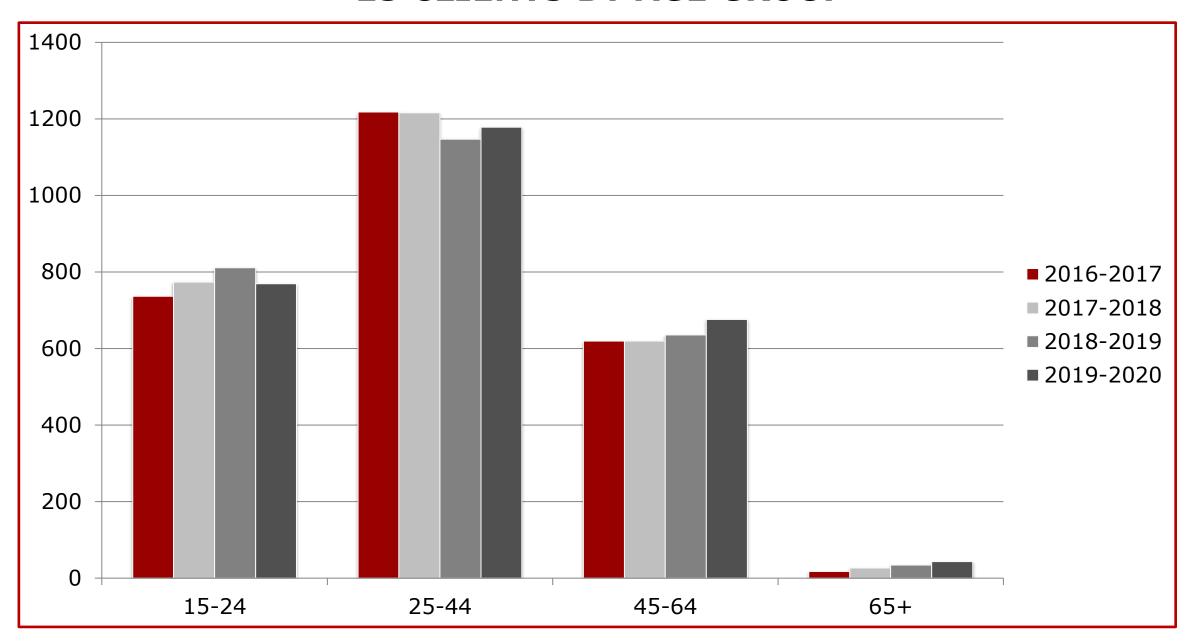
ES-NUMBER OF CLIENTS



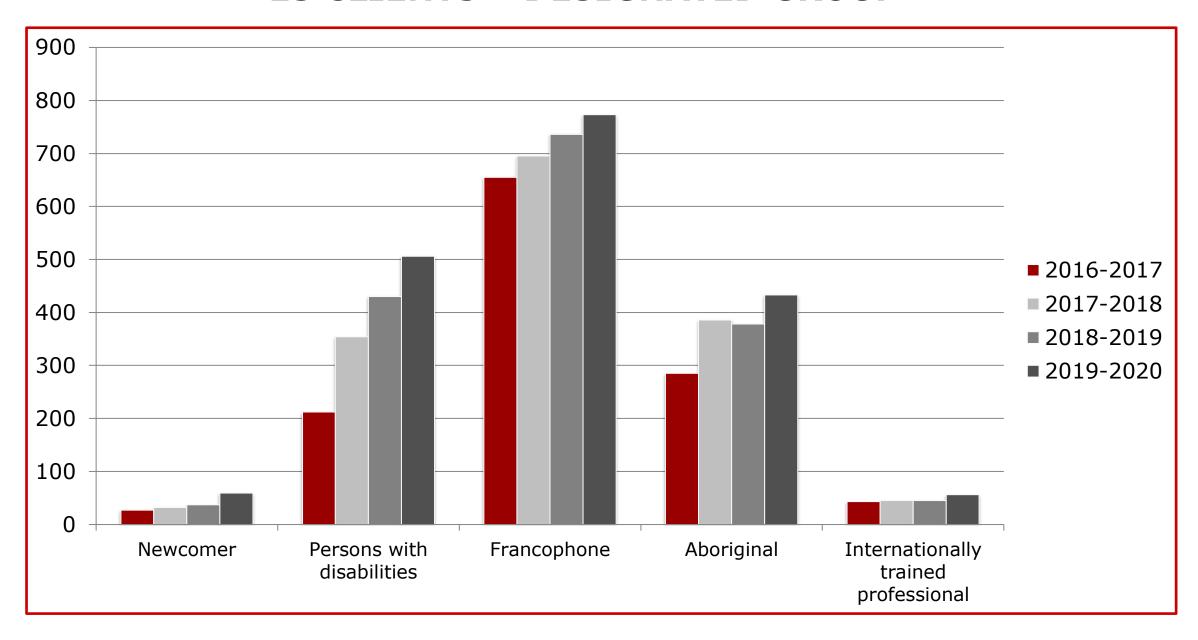
ES CLIENTS BY GENDER



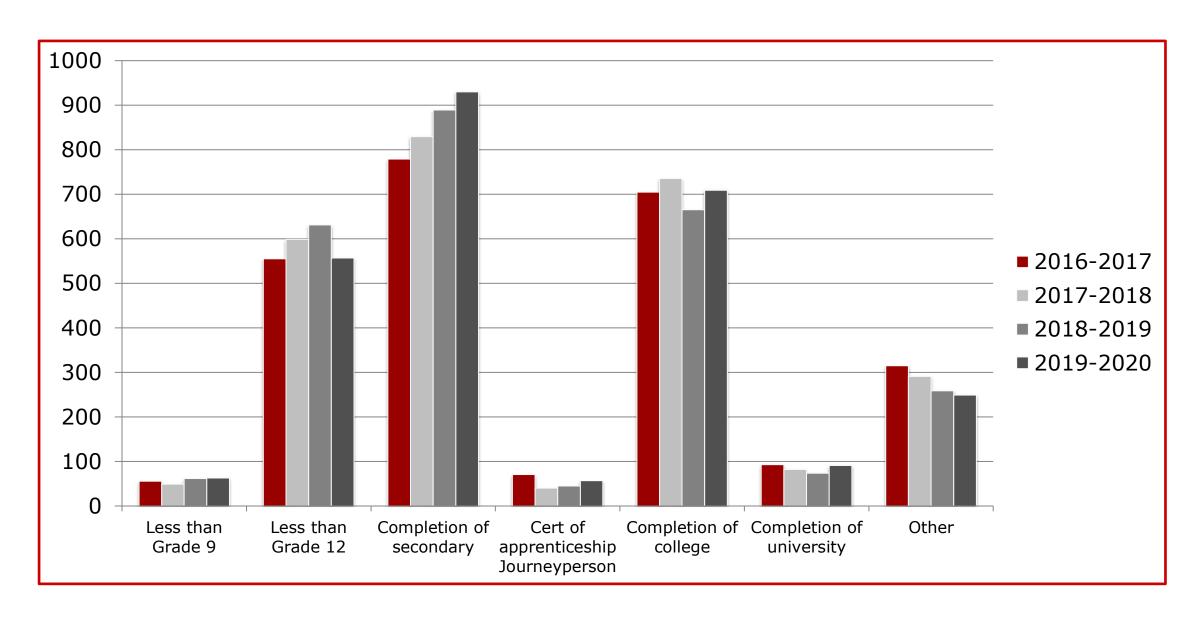
ES CLIENTS BY AGE GROUP



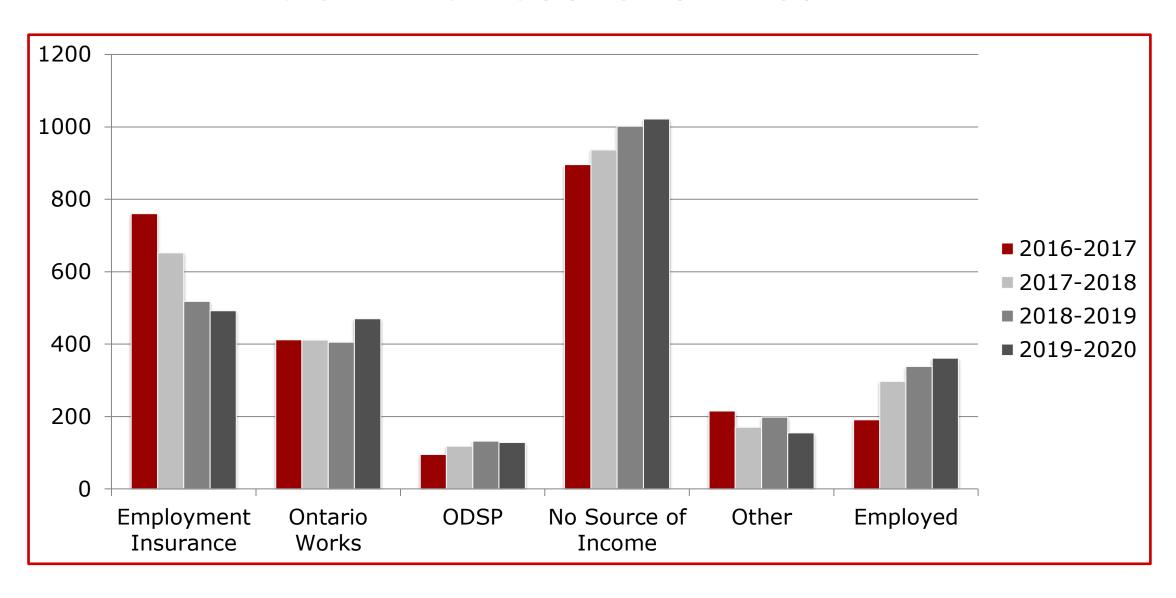
ES CLIENTS - DESIGNATED GROUP



ES CLIENTS - EDUCATIONAL ATTAINMENT



ES CLIENTS - SOURCE OF INCOME



SECOND CAREER (SC)

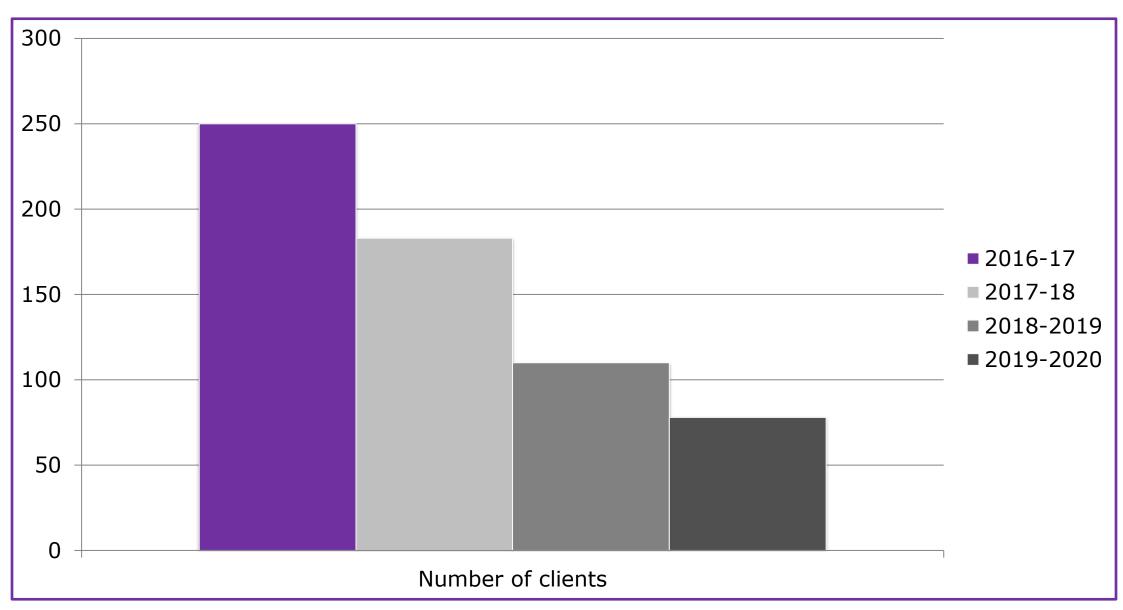


Second Career provides laid-off, unemployed individuals with skills to help them find employment in occupations with demonstrated labour market prospects in Ontario.

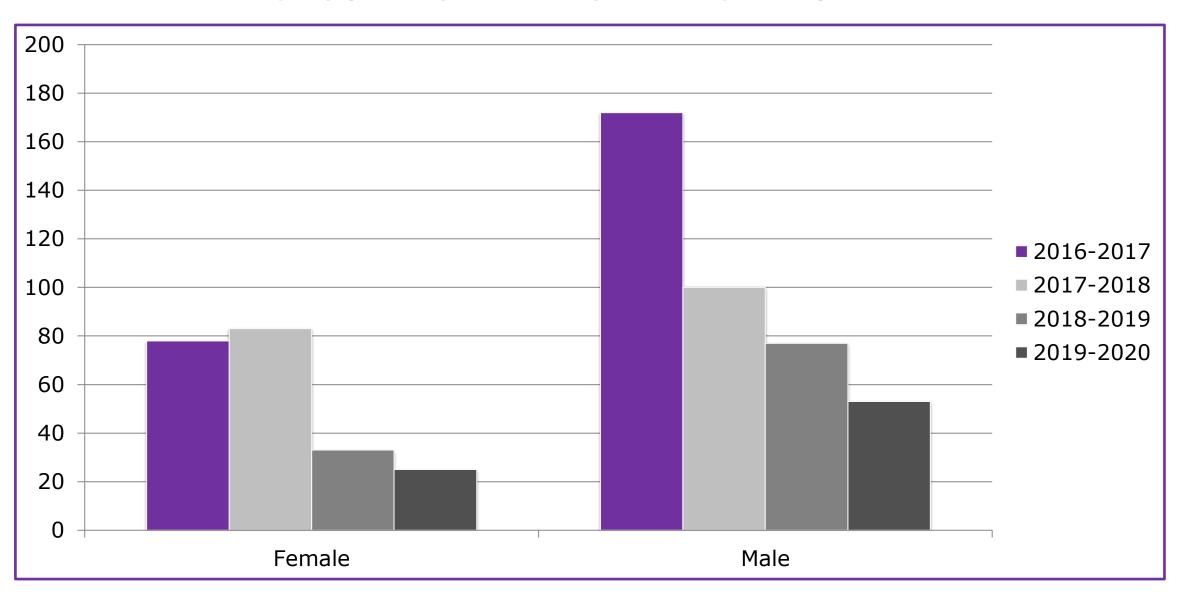
- **★** In the region = 78 in 2019-2020.
 - + A decrease of -29% from the previous years.
- In 2019-2020, Second Career clients were approved for the following skilled training programs: drillers and blasters, heavy equipment operators, truck drivers, underground miners.

- 68% are men, 32% are women
- A look at SC clients by age shows:
 - 14 were aged 15-24
 - 49 were aged 25-44
 - 15 were 45+.
- Educational attainment levels of ES clients in 2019-2020:
 - 14% had less than Grade 12
 - 33%) had completed high school
 - 23%) had completed college
- The number of clients by source of income shows:
 - a decrease (-22%) from the previous year in the number of clients receiving Employment Insurance, and in those with no employment income (-36%).

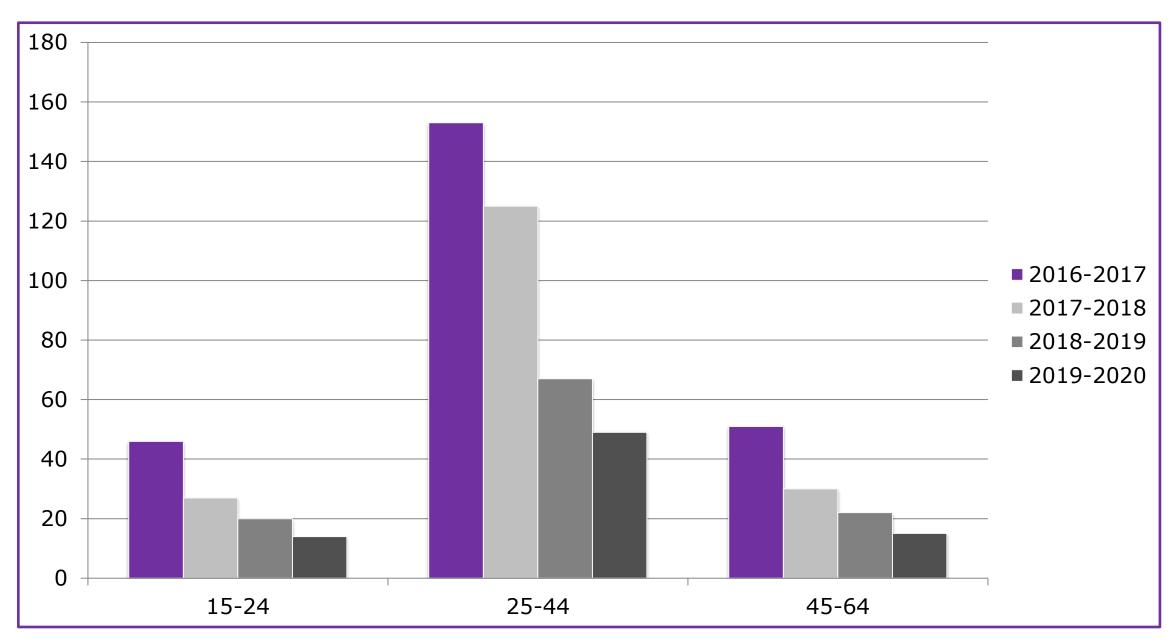
SECOND CAREER -NUMBER OF CLIENTS



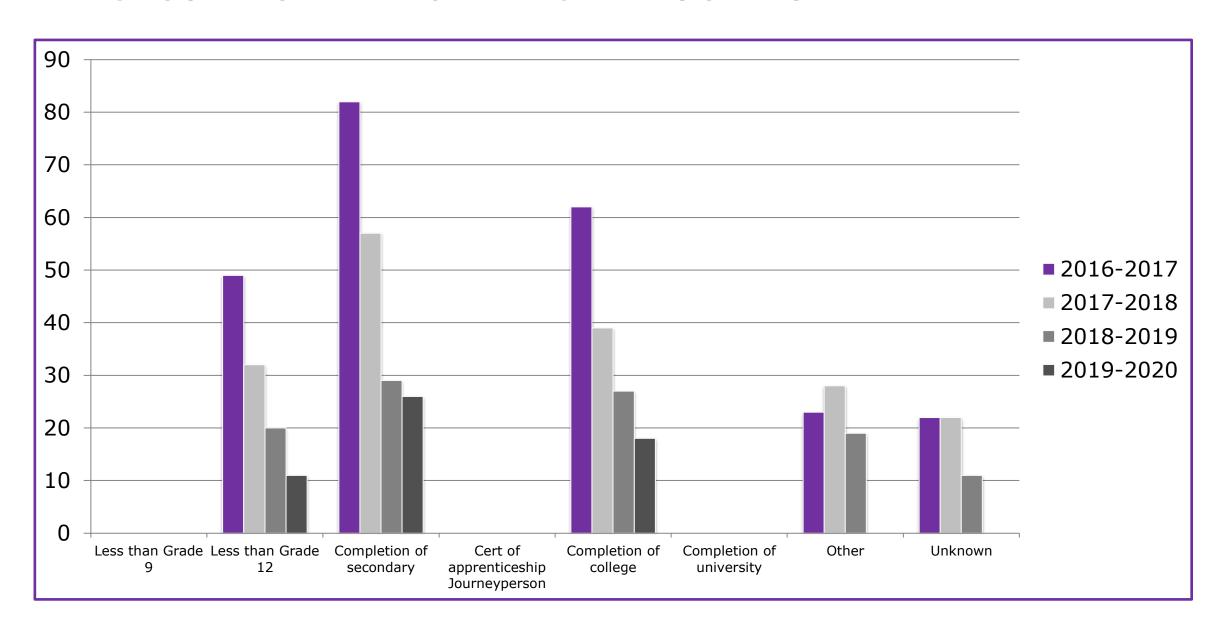
SECOND CAREER CLIENTS BY GENDER



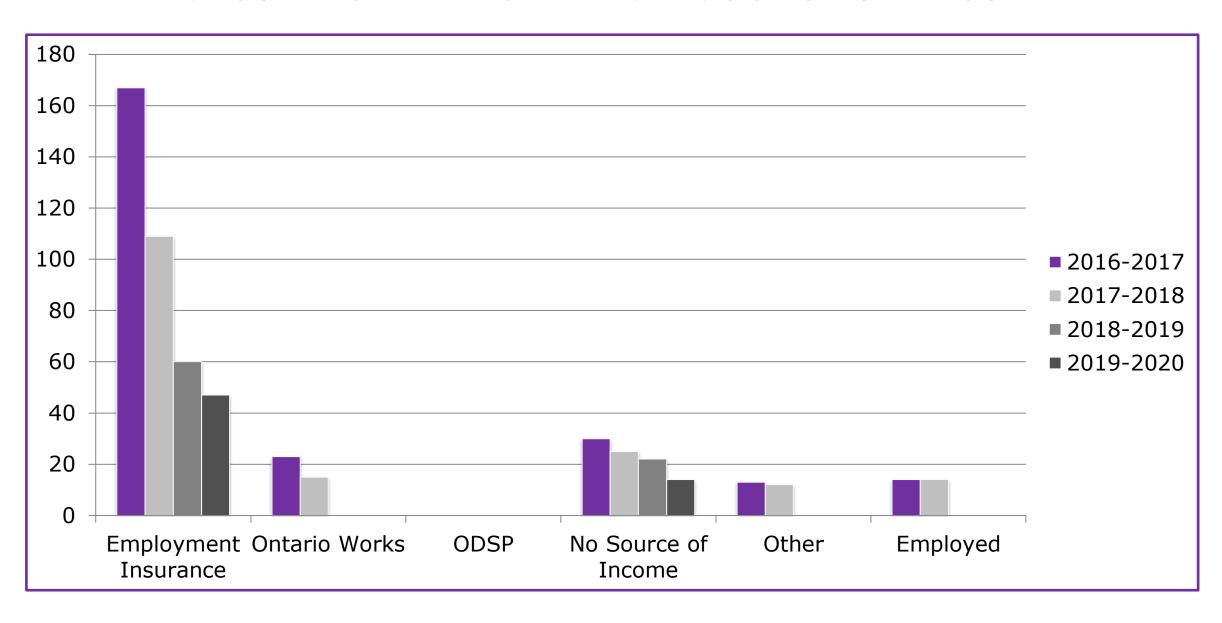
SECOND CAREER CLIENTS BY AGE GROUP



SECOND CAREER CLIENTS - EDUCATIONAL ATTAINMENT



SECOND CAREER CLIENTS - SOURCE OF INCOME



YOUTH JOB CONNECT (YJC)

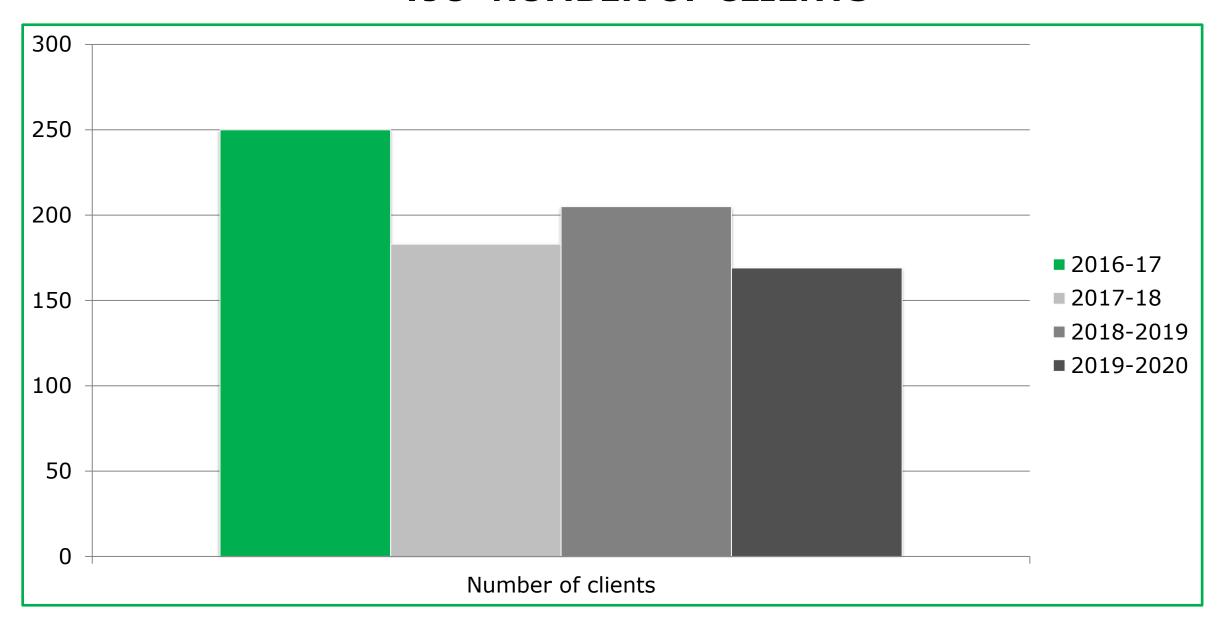


The Youth Job Connection (YJC) program is open to all eligible youth, focusing on those with the greatest employment needs and experiencing significant employment barriers. These barriers include some combination of challenging life circumstances (poverty, homelessness), limited labour market experience, low levels of education or literacy, a lack of motivation, and discrimination.

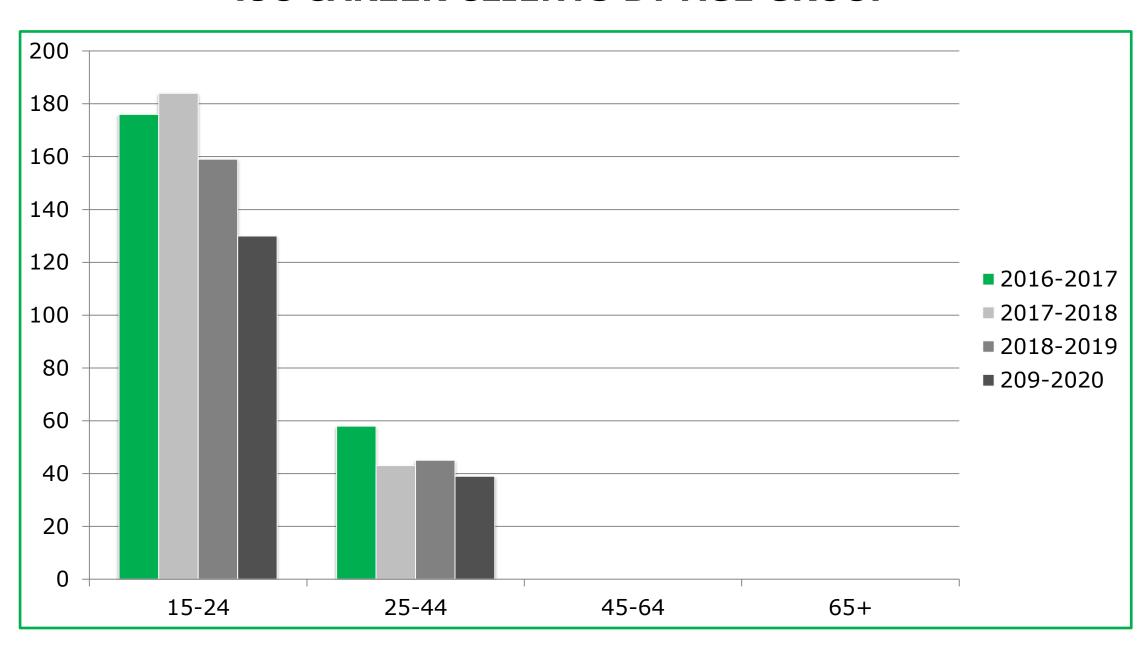
- **★** In the region = 169 in 2019-2020.
 - + A decrease from 2018-2019 of -36 (-18%)

- 52% are men, 48% are women
- A look at the demographics of YJC clients shows:
 - 77% were aged 15-24 (-18% from 2018-19)
 - 23%were aged 25-44 (-13% from the previous year)
 - 23% were Francophone
 - 72% were persons with disabilities
 - 64% were Indigenous.
- Educational attainment levels of YJC clients in 2019-2020:
 - 60% had less than Grade 12
 - 40% had completed high school
- The number of clients by source of income shows:
 - The source of income of 46% of the YJC clients in 2019-2020 was Ontario Works (up from 27% the previous year).
 - The percentage of YJC clients with no source of income remained at 54% in 2019-2020.

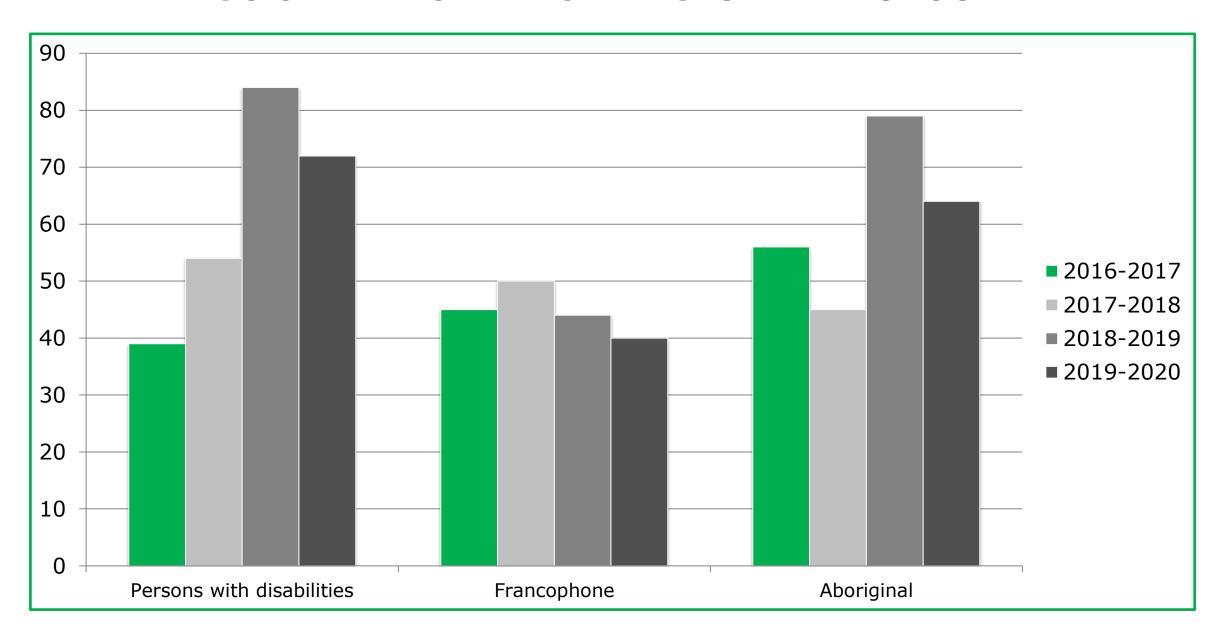
YJC -NUMBER OF CLIENTS



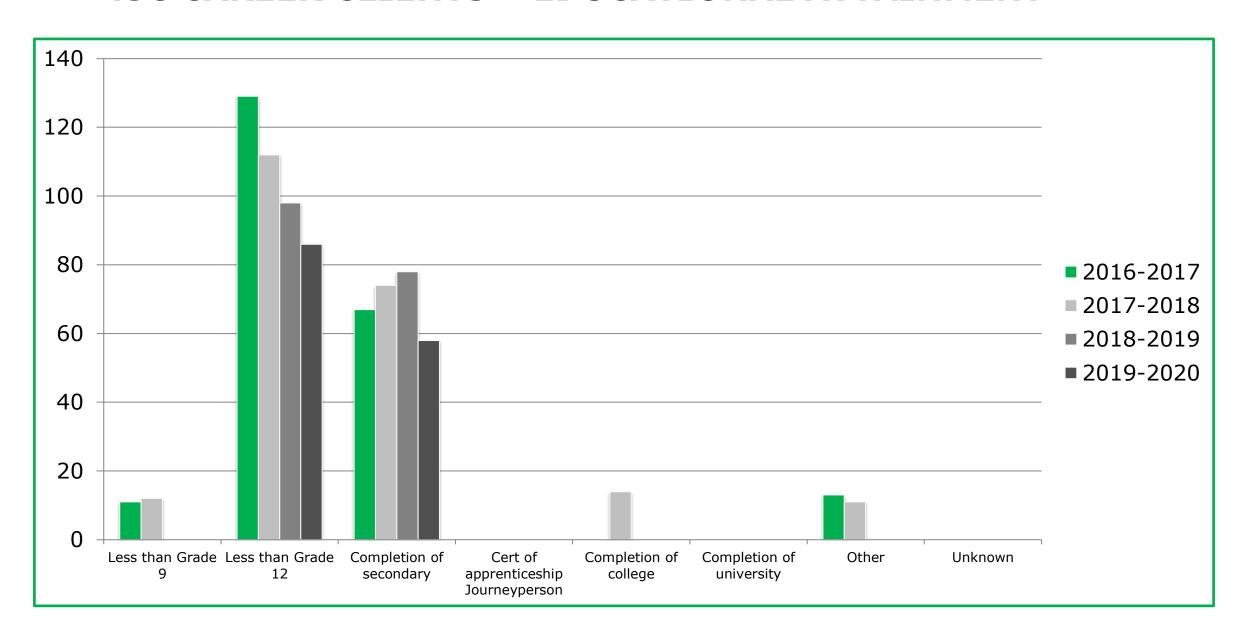
YJC CAREER CLIENTS BY AGE GROUP



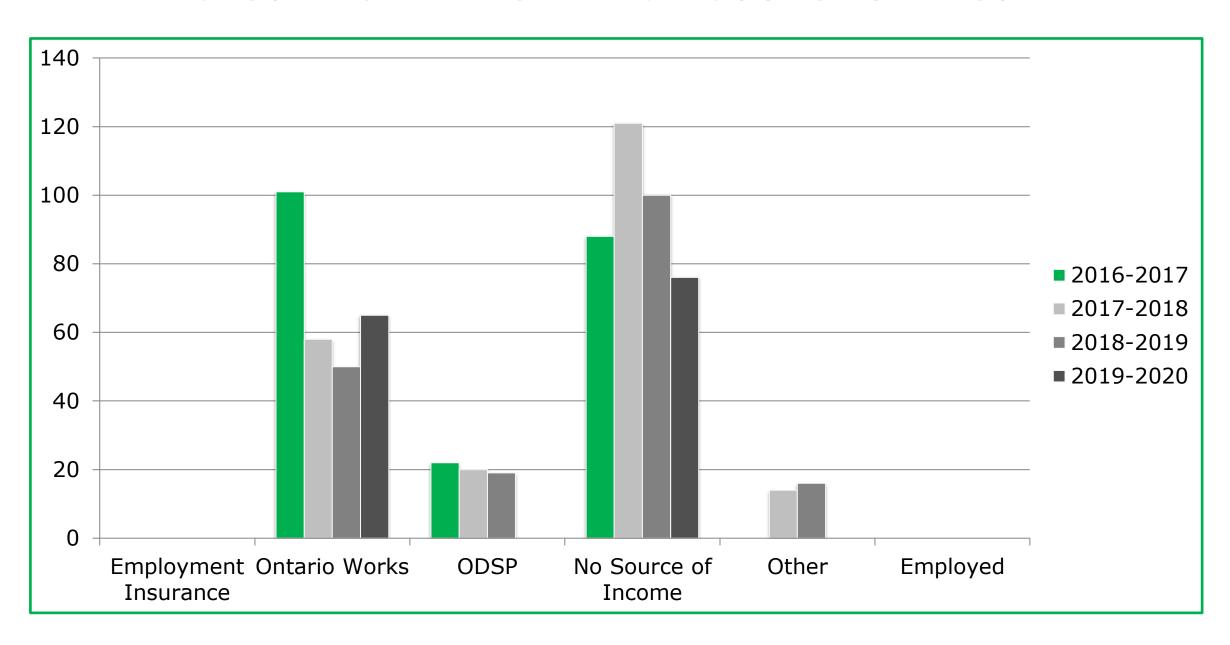
YJC CAREER CLIENTS - DESIGNATED GROUP



YJC CAREER CLIENTS - EDUCATIONAL ATTAINMENT



SECOND CAREER CLIENTS - SOURCE OF INCOME



CANADA ONTARIO JOB GRANT (COJG)



The Canada Ontario Job Grant supports workforce development and encourages greater employer involvement in training through cost-sharing arrangements to train individuals.

Through employer-led skills training, it provides individuals with the skills necessary for unemployed individuals to obtain employment, and for employed individuals to maintain employment and advance their career.

- In the region, in 2019-2020:
 - 38 employers (-40% from previous year)
 - 176 clients (-48% from previous year).
- 70% are men, 30% are women
- A look at SC clients by age shows:
 - 51% were aged 25-44 (-36% from 2018-19)
 - 49% were aged 45-64 (-6%) from the previous year)



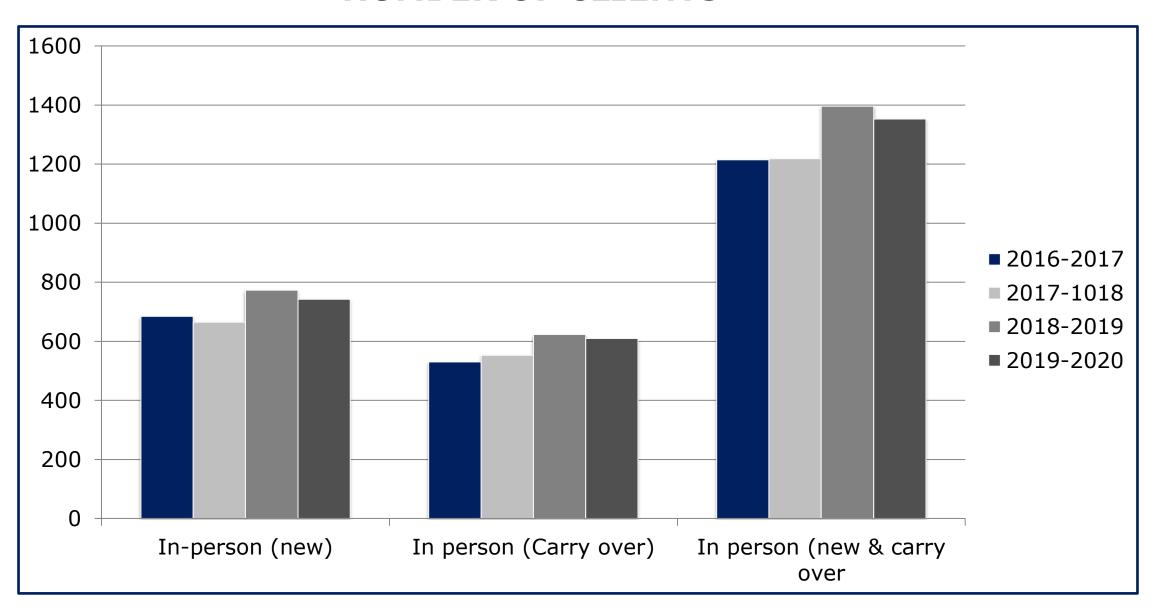
LITERACY AND BASIC SKILLS(LBS)

The Literacy and Basic Skills program helps adults develop and apply communication, numeracy and digital skills to achieve their goals (employment, post-secondary education, apprenticeship, secondary school credit, and independence).

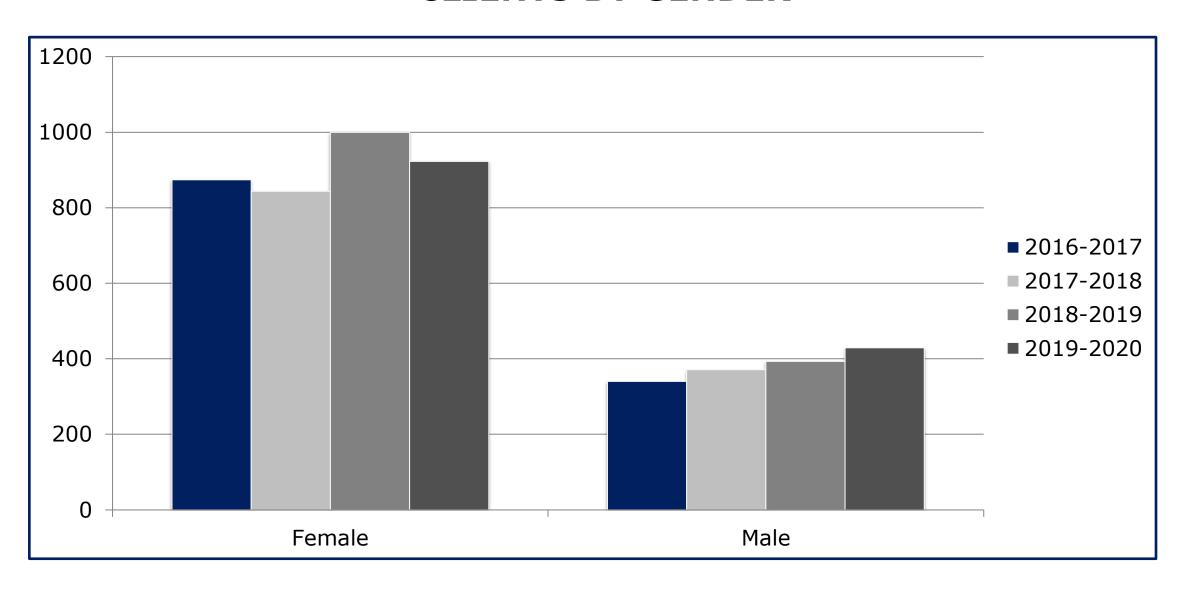
- In the region = 1,353 in 2019-2020.
 - A decrease of -3% from the previous year.
- LBS client goals in 2019-2020:
 - Apprenticeship = 5% (a slight increase from 2018-2019)
 - Employment = 41% (+7% from the previous year)
 - Independence = 25% (-9% from the previous year)
 - Post-secondary education = 20% (-20% from 2018-2019)
 - Secondary school credits = 8% (+10% from last year).
- Educational attainment levels of clients at in-take:
 - 7% had less than Grade 9
 - 29% had less than Grade 12
 - 28% had completed high school
 - 1% had an apprenticeship or trade certificate
 - 17% had completed college
 - 10% had competed university
 - 6% had other (some college, apprenticeship or university).

- A look at the demographics of LBS clients:
 - o 32% are men, 68% are women
 - 333 (25%) were aged 15-24 (+2% from 2018-2019), 447 (33%) were aged 25-44 (+1% from previous year), 364 (27%) were aged 45-64 (-3% from previous year), 206 (15%) were aged 65+ (-18% from 2018-2019)
 - 59 (4%) were new comers (a slight increase from 2018-2019), 368 (27%) were persons with disabilities (+23% from last year), 232 (24%) were Indigenous (+15% from 2018-2019), 727 (54%) were Francophone (-8% from the previous year).
- The number of clients by source of income shows:
 - a decrease from the previous year in the number of clients receiving Employment Insurance, and in those with no source of income.
 - There were increases between 2018-2019 and 2019-2020 in the number of clients with employment income (4%).

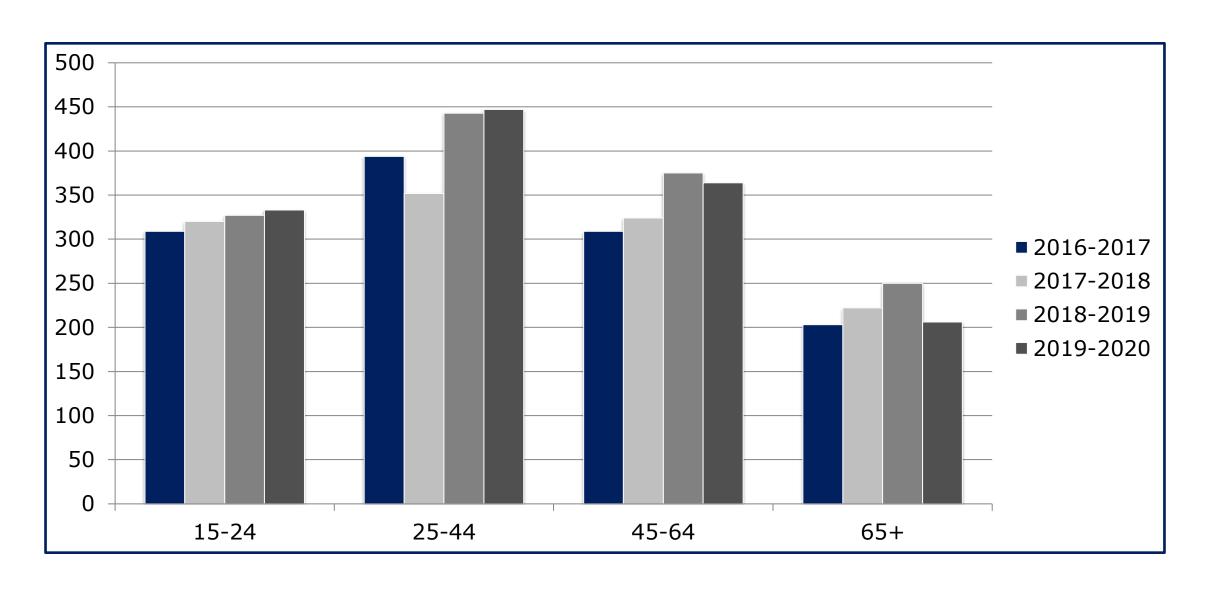
NUMBER OF CLIENTS



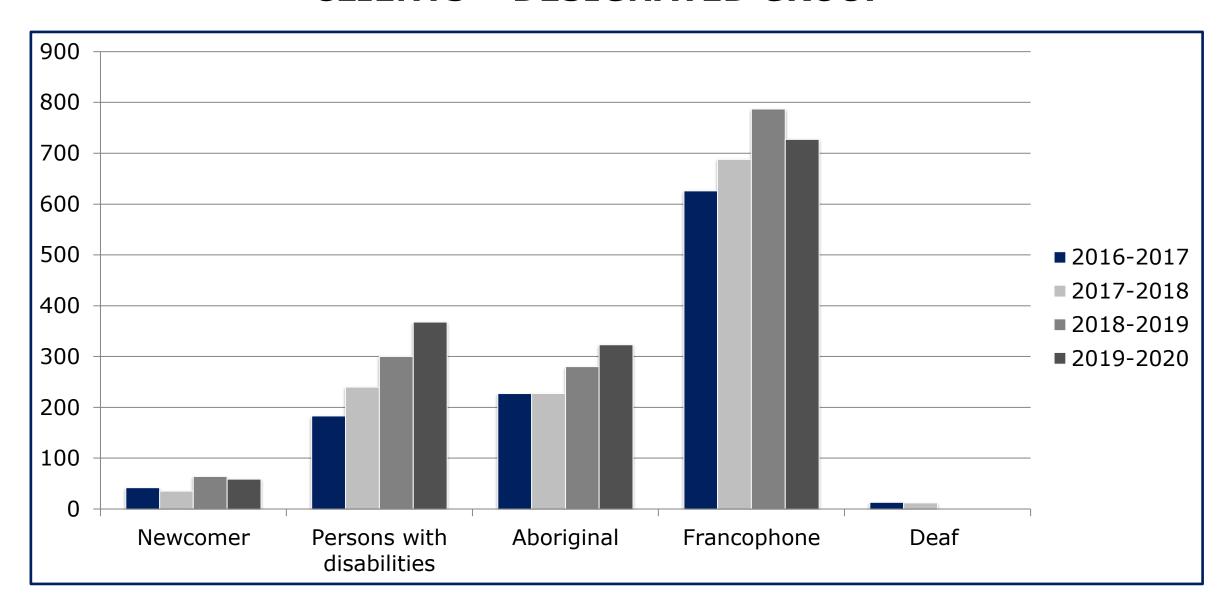
CLIENTS BY GENDER



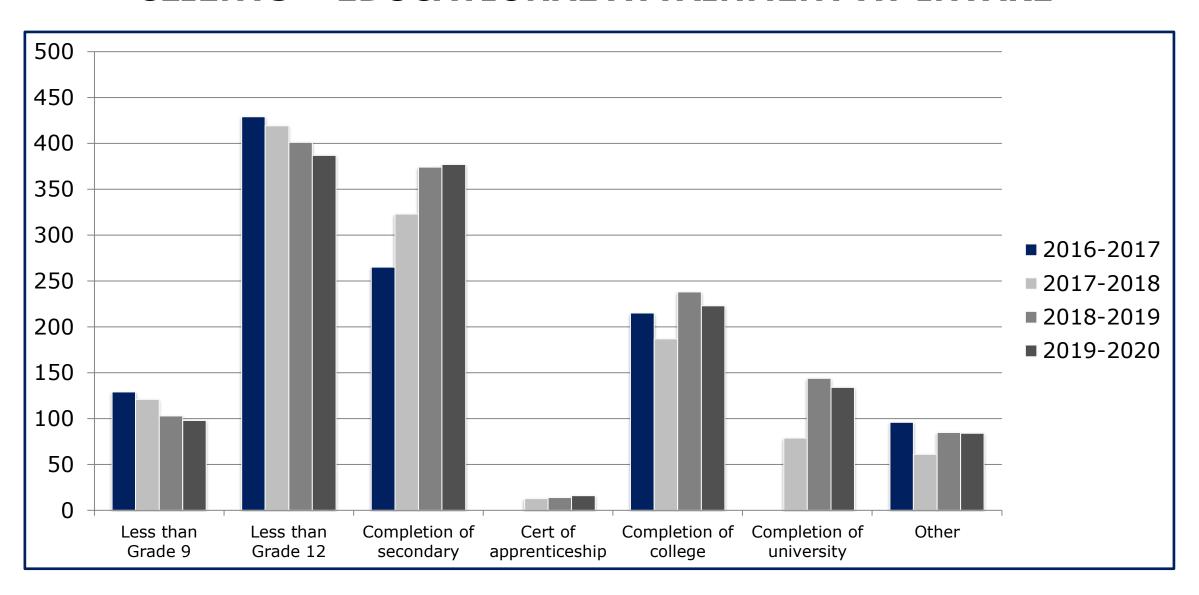
CLIENTS BY AGE GROUP



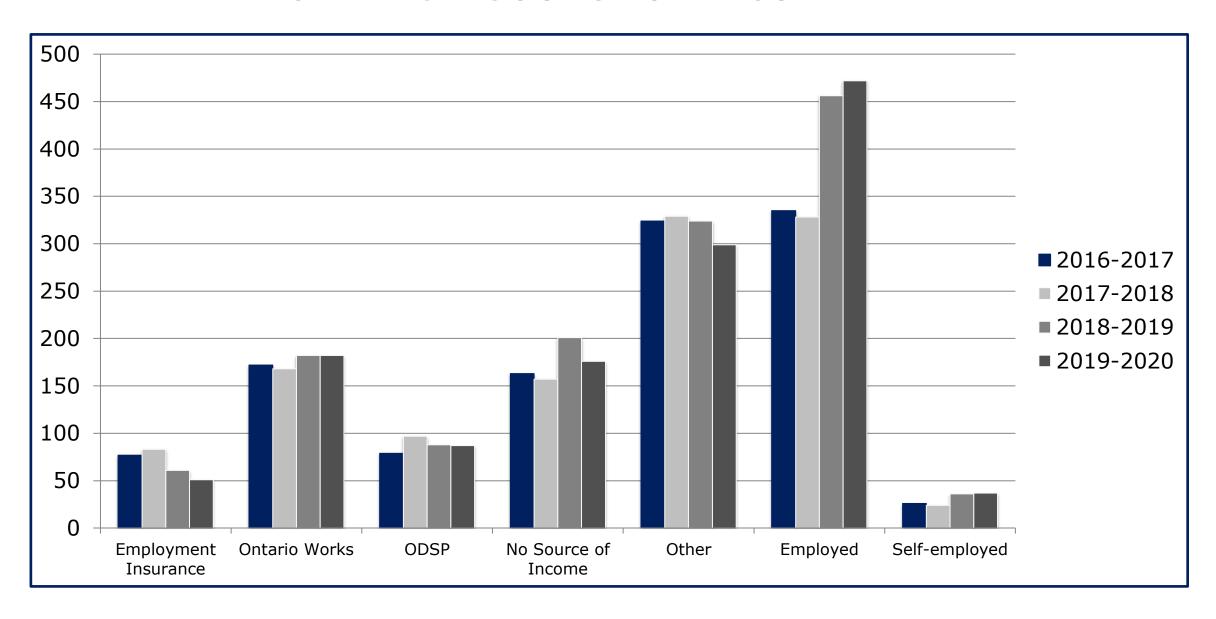
CLIENTS - DESIGNATED GROUP



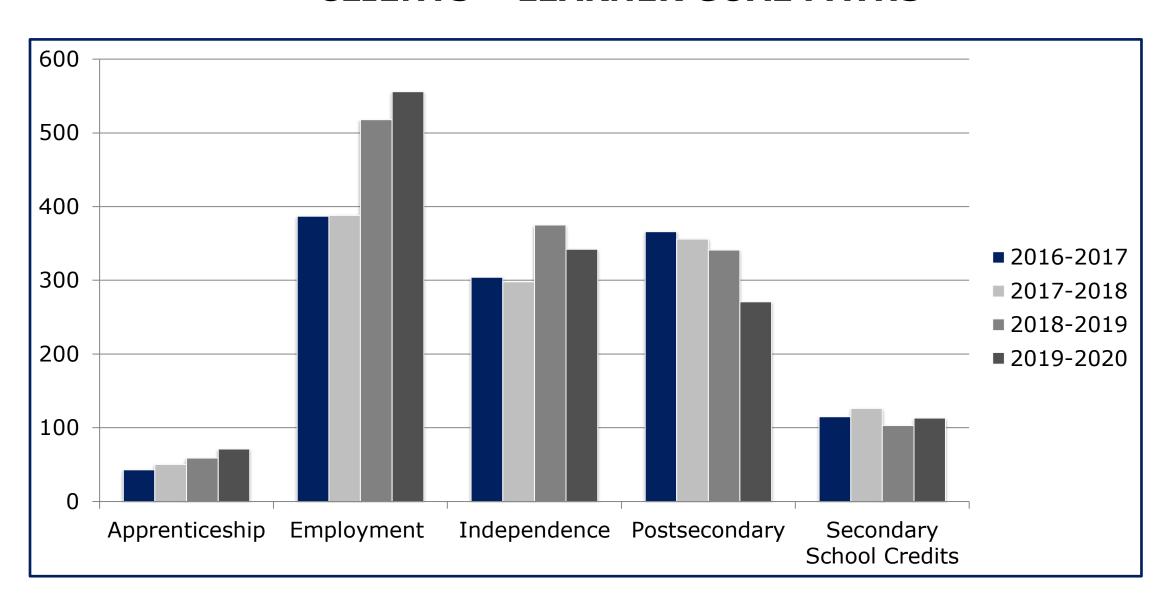
CLIENTS - EDUCATIONAL ATTAINMENT AT INTAKE



CLIENTS - SOURCE OF INCOME



CLIENTS - LEARNER GOAL PATHS



APPRENTICESHIP

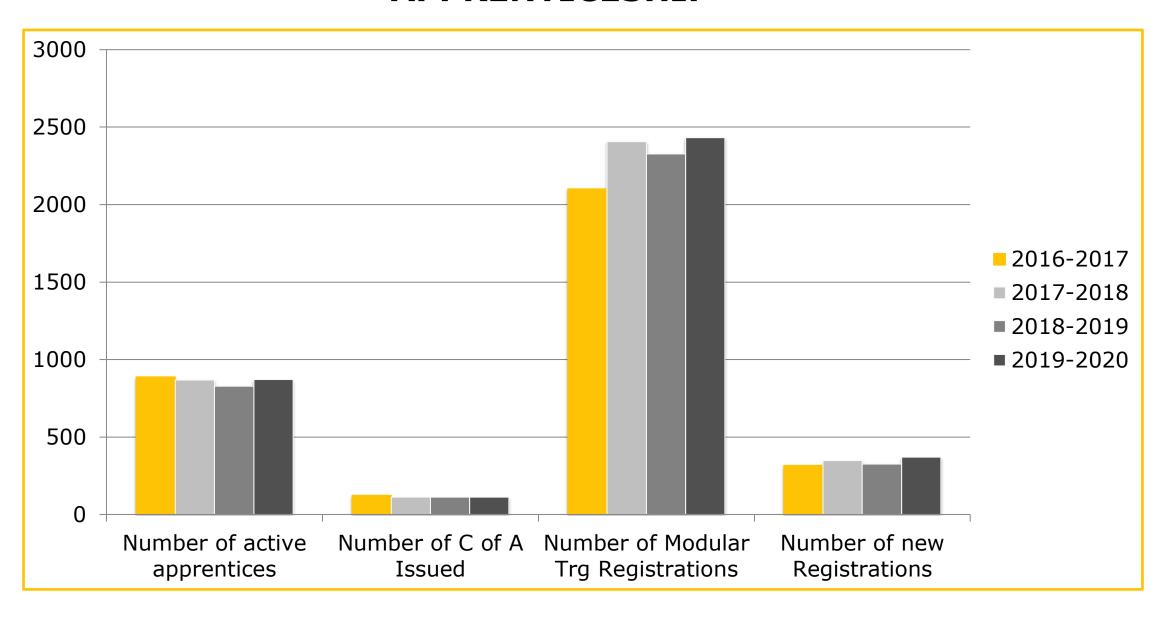


The Ontario College of Trades is responsible for issuing Certificates of Qualifications, regulating journeypersons, and managing member records and data.

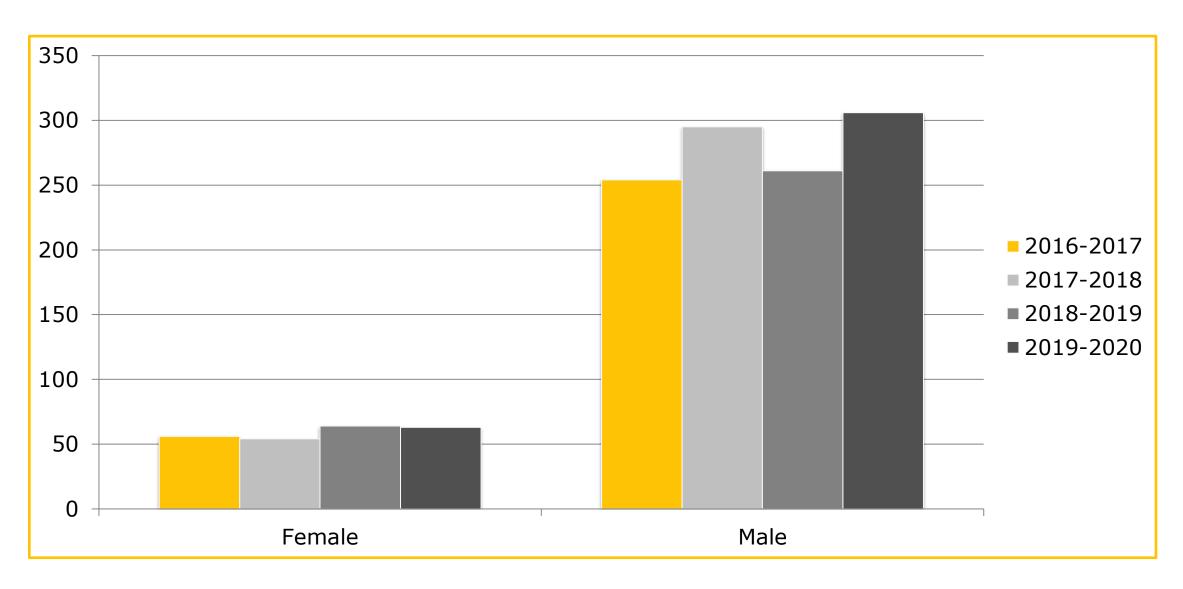
The Employment Ontario data provides information on the number of active apprentices, the number of certificates of apprenticeship issued, the number of modular training registrations and the number of new registrations.

- In the region, in 2019-2020:
 - Active apprentices = 872 (+5% from 2018-2019)
 - Number of Certificates of Apprentices issued = 113 (no change from previous year
 - Number of modular training registrations = 2,432 (+4% increase from the previous year)
 - Number if new registrations = 371 (+14% compared to 2018-2019).
- A look at demographics of apprentices:
 - 83% are men, 17% are women
 - 238 (64%) were aged 15-24 (+19% from 2018-19)
 - 122 (33%) were aged 25-44 (+4% from the previous year)
 - 11 (3%) were 45+.
- Educational attainment levels in 2019-2020:
 - 95 (26%) had less than Grade 12
 - 267 (74%) had completed high school.

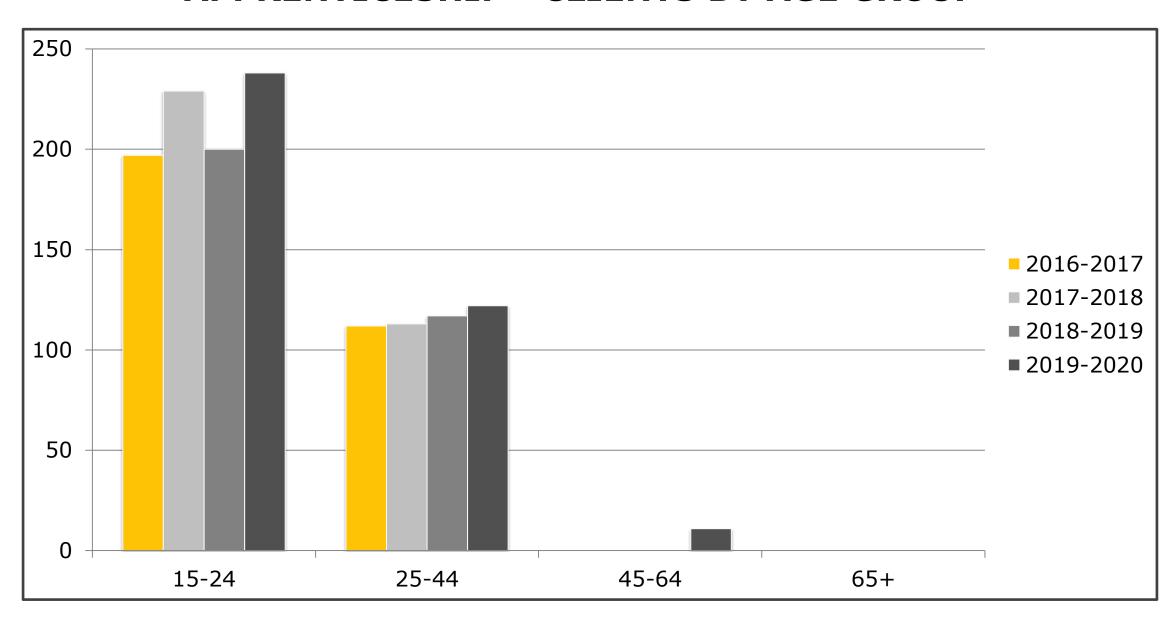
APPRENTICESHIP



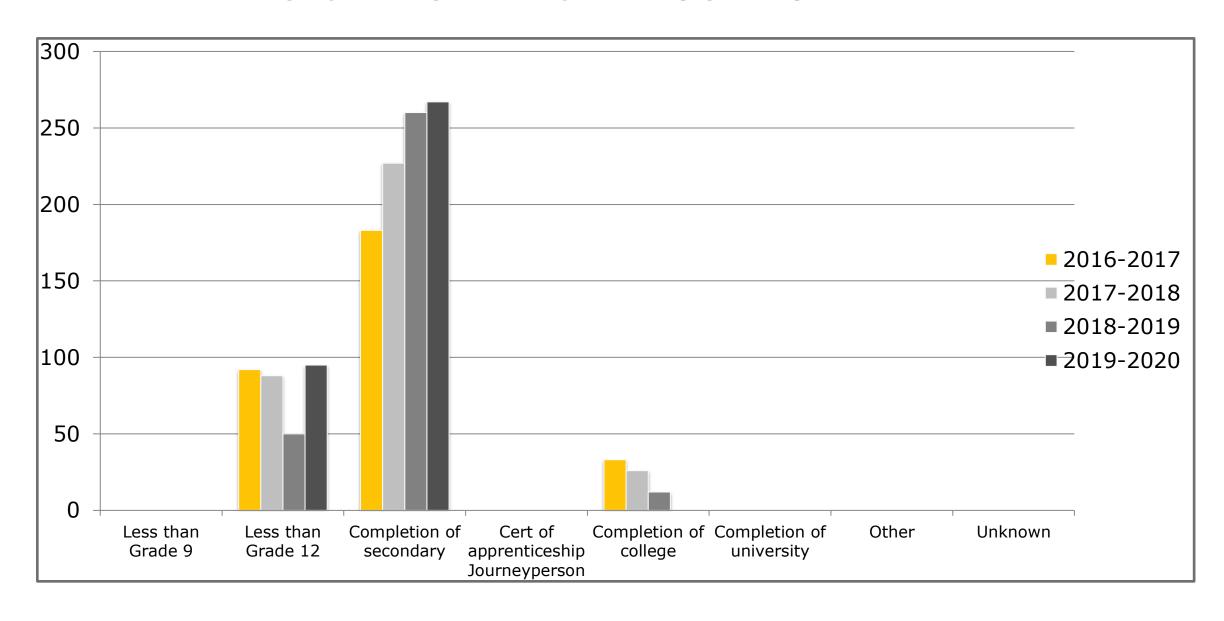
CLIENTS BY GENDER



APPRENTICESHIP - CLIENTS BY AGE GROUP



APPRENTICESHIP CLIENTS - EDUCATIONAL ATTAINMENT



NEW REGISTRATIONS - BY TRADE

	2016-17	2017-18	2018-19	2019-2020
Plumber	12		14	
Electrician: construction and maintenance	59	59	61	76
Automotive service technician	42	52	40	42
Truck and coach technician	33	42	33	36
Hairstylist		15	14	15
General carpenter	16	15	15	13
Heavy duty equipment technician	27	45	32	32
Industrial mechanic millwright	22	42	41	57
Welder	25			
Child development practitioner	25	23	34	23
Educational assistant	15			

SCHOOL ENROLMENT 2018-2019



Source: Ontario Open Data

School Boards:

- There are six major school boards covering communities the FNETB for which data was available: Algoma District School Board, Conseil scolaire publique du nord-est de l'Ontario, Conseil scolaire catholique de district des Grandes Rivières, Conseil scolaire du Nouvel Ontario, District School Board Ontario Northeast and Northeaster Catholic District School Board.
- 5 of the 6 showed a decrease in the number of students enrolled in Grade 12 compared to 2017-2018.
- 3 of the 6 showed increase in the number of enrolments in Junior Kindergarden and Kindergarden.

College enrolments in the FNETB region:

- Overall enrolment data for Northern College for 2018-2019 shows an overall increase of +22% from the previous year.
 - The five programs with the highest number of enrolments in 2018-2019 were: Social service workers, Collaborative nursing, Veterinary technician, Early childhood education, Management.
- Enrolment data for Collège Boréal (campuses located within the FNETB region) in 2018-2019 was down -28% from 2017-2018.
 - The five programs with the highest number of enrolments in 2018-2019 were: Early childhood education, Technique de travail social, Technique d'education spécialisée, Veterinary Technician, Business.

Université de Hearst enrolment in 2017-2018:

Overall enrolment increased by 23% from 2016-2017.



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

800-530-9176 or 705-362-5788 julie_joncas@ntl.sympatico.c a

www.fnetb.com





