

Workforce Shortages and Solutions: A Strategic Approach

September 20, 2022



CAHRC-CCRHA

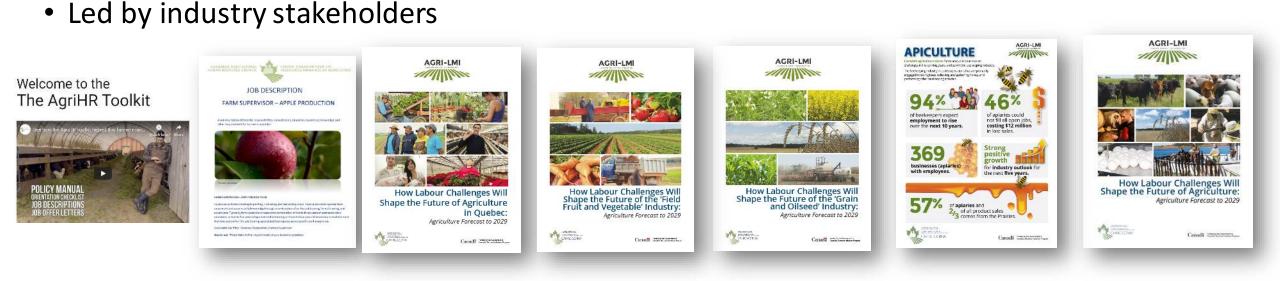
Canadian Agricultural Human Resource Council Conseil canadien pour les ressources humaines en agriculture

CANADIAN AGRICULTURAL HR COUNCIL

Who are we

- National, non-profit organization
- Focused on addressing Human Resource issues facing agricultural businesses across Canada

- Centre for **Research** on Agricultural Labour Market Information
- Access Point for Customizable Solutions related to HR Mgmt and Training



Support for Industry Examples



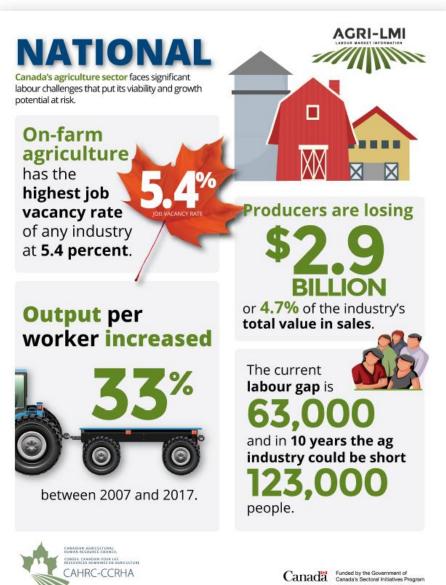
AgriTalent – Growing Opportunities

\$7,500 wage subsidy for employers hiring post-secondary students

- Support work integrated learning by providing a wage subsidies of up to \$7,500 for ag employers who hire post-secondary students (college or university students in certificate, diploma or degree programs).
- Employment needs to be connected to a graduating requirement for students (e.g. co-op, research project, internship, co-curricular requirement).
- The goal is to engage more non-ag students with the industry through work integrated learning.



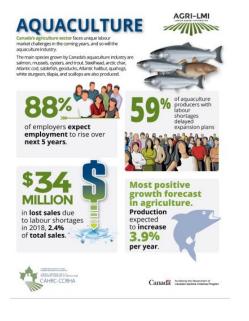
Take a look at the data:



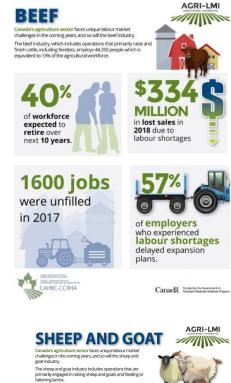


(share of agricultural workforce at its seasonal peak by source, 2017, per cent)

Take a look at the data:













Canada Funded by the Government of Canada's Sectoral Indiatives Program



Canada's agriculture sector faces unique labour market. challenges in the coming years, and so will the dairy industry. The dairy industry includes operations that primarily engage in miking dairy cattle. The dairy inclustry employs 32,200 workers, or 9% of the total agricultural workforce in 2017.





AGRI-LMI

Labour gap expected to shrink by 2029.

CAHRC-CCRHA

most significant employers. 4/5 of workforce located in Ontario and Ouebec.

One of agriculture's



Canada Const in the Deservation

AGRI-LMI

11/1/11/10

SWINE Canada's agriculture sector faces unique labour market challenges in the coming years, and so will the swine industry. The hog industry, which includes farm operations that primarily raise hogs and pigs, accounts for just 4% of the total agricultural workfore but it is a profitable and growing industry with a high reliance on domestic labour of any industry in the sector.



8 MILLION or 4.2% in lost sales in 2018 due to labour shortages



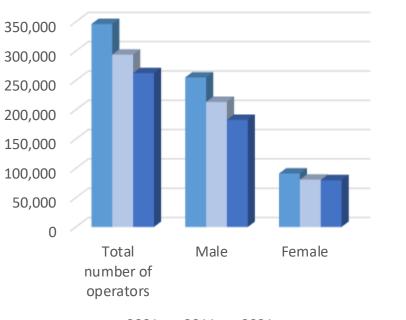
owners and staff.



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Take a look at the data:

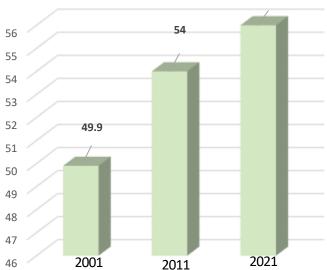
Fewer Operators, More Female, Older



Total Number of Operators







2001 2011 2021

Source: Statistics Canada, Census of Agriculture, 2021.

Where Will Employees Come From?

Canadian population data 90% living sub/urban

Business

The labour shortage isn't over – and employers are having to lower their hiring expectations

The Great Resignation isn't over yet: Workers say they'll quit if they don't get the flexibility they want

Two years into the pandemic, people have a new perspective on what's most important — and work no longer takes top billing

Victoria Wells Mar 18, 2022 • March 22, 2022 • 3 minute read • 💭 58 Comments



National Workforce Strategy for Agriculture and Food & Beverage Manufacturing



WHY A STRATEGIC PLAN?

Canada's agriculture and food and beverage manufacturing sectors are facing a debilitating workforce crisis.

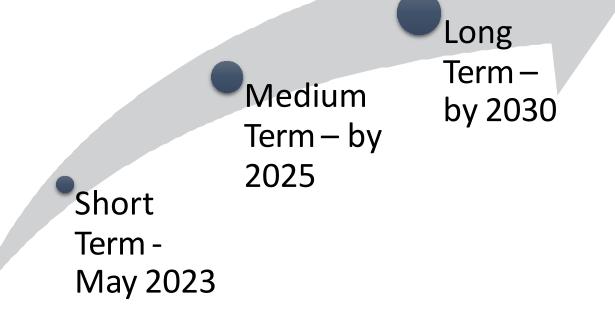
The result?

- ✓ Inhibited growth
- ✓ Lower revenues
- ✓ Missed opportunities

AN ACTIONABLE ROADMAP

The work will have positive impacts on the sector for the *long-term*







National Workforce **Strategy for Agriculture and** Food & Beverage Manufacturing



National Workforce Strategy for Agriculture and Food & Beverage Manufacturing

Perceptions and Industry Awareness	People & Workplace Culture	Immigration & Foreign Workers	Skill Development	Automation & Technology
Thenumber of people entering the sector increases by enhancing positive perceptions of employment in the industry and raising awareness of the variety of careers available.	Thesector isviewedasadesired choicefor workin Canadabyjob seekersandworkers	Canadahasprogramstofacilitate theentryofforeign workersand newCanadiansintoCanada's agriculture andfoodandbeverage manufacturingsectors.	Thedevelopment and implementationofa NationalSkills Strategy ensuresthesector's workforceisappropriately skilled.	Theadoption of automation and technology is used to apply the skills of an agile labour force and increase productivity and competitiveness.
1.Increasepositive perceptions andaddress negative perceptions of jobseekersandstudents, targeting themost impactful perceptions for under-represented groups in the economy (regional and national)	1Developandpromoteworkplace culturemodelsfor businessesby including theimpact of pandemic andpost-pandemic onworkers. 2.Identify howthesector will attract andretainemployeesin futureyears.	1.Ensurecontinuationof the TFWP, including the SAWP program and establish program (s) that facilitate the entry offoreign workers into Canada to fill year- roundjobs. 2.Ensure immigration streamsto	1.Understand, and report on an ongoing basis, the current and futureskillsneedsof the agriculture andfoodand beverage manufacturingsectors. 2.Ensuregovernments, post- secondary institutions, and private	 1.Increaseadoption of automation andtechnology across the agriculture and food and beverage manufacturing sectors. 2.Ensure the work force has the necessary skills for evolving automation and technology.
2. Improve the efficacy, scale and scope of agriculture and food processing career promotions, including the targeting of under- represented groups.	3.Increaserecruitment and retention of membersofunder- represented groupsby identifying andaddressing barriersto employment.	provide clear pathwaysto permanent residency. 3.Increaseemployers' knowledge of foreign workerprograms.	trainersdevelop and deliver programsthat respond to the sectors' evolving skillsneeds, including life-long learning. 3.Build awarenessof career and training opportunities.	

Objectives







Perceptions and Industry Pe Awareness

1.1 Measured progressagainst the baseline data on perceptions.

2.TwomillionCanadiansreachedwith positivemessagesaddressingnegative perceptions.

3.Increasedenrollment in,andnumberof agandfoodprocessingprogramsat PSEinstitutions.

4.Doubledtheshareof underrepresentedgroupsenteringpositions

5.Increasednumber offoodprocessing careersprofiledinAITC'sthinkAgbyten.

1.6 Increasednumber of Workintegrated learning(WIL) placementsfor postsecondarystudentsby 300.

1.7 Decreasedjobvacancies, and increasedemployment by 2025, including regional implications.

People & Workplace Culture

2.1 Sectorand individual employers recognizedastopemployer.

2.Fifty percent of all businesses have a defined EDI action-oriented planand have participated in HR training by 2025.

3.Increasedshareof employers withawrittenHRManagementplan, writtenpoliciesandSOPs.

4. Five tools developed to assist employers indecreasing barriers to under-represented groups in the recruitment and retention process.

25Membersof under-represented groupscontributingtotheprocess.

26Improvedperceptionof thesector asaplacetowork(databreakdown byunder-representedgroups)

2.7 Decreasedstaff turnover rate (industry, by employer).

Immigration & Foreign Workers

1. Increasedpublic understanding and acceptance of the role offoreign workers

2.Highlevelsof compliancewith programmequirements.

3.Decreasedprocessingtimefor foreignworker applications.

4.Increasednumber of workers who gainpermanent residency status

5.Decreasedreductionintime betweenapplication, entry and grantingofpermanent residency/immigration.

6.Increase infunding to support tripartite partnerships (employer, community, and dedicated worker support groups).

7.Increasedworker & employer satisfactioninprograms.

Skill Development
4.1 Annually updatedregister of skillsneeded

2Measureemploymentrateof recent graduatesinthesector. Measureemployerperceptionof alignment of skillswithneeds.

3. Measureskillsgap, throughLML

4Assessmentofemploymentrate of recent post-secondarygraduates.

5.Increaseinnumbersof highly qualifiedpersonnel (HQP).

4.6Increasedinvestment inpostsecondaryeducationby identifying industry researchand development (volumeand diversity)ofcontracts). Automation & Technology

5.1 measureIncreased capital investments.

2measure increases in labour productivity.

3.Measureemployerperceptionof alignment of skills with needs.

4. Measureskillsgap, throughLMI.



Canada's agriculture and food and beverage manufacturing sectors are experiencing severe chronic labour and skills shortages while growing one of Canada's largest employment and economic sectors. A national, actionable roadmap will create the desired workforce of the future that addresses immediate labour gaps and systemic issues.

WHAT DOES SUCCESS LOOK LIKE?

"By 2030, the agriculture and food and beverage manufacturing sectors will have a vacancy rate that is lower than the Canadian average."





- Competitiveness and Profitability
- Data
- Equity, Diversity and Inclusion
- Indigenous
- Infrastructure

A PATH FORWARD = A WHOLE-OF-INDUSTRY APPROACH

Chronic labour shortages are causing a crisis across agriculture and food and beverage manufacturing, costing the Canadian economy billions each year.

Finding long-term solutions calls for a united approach from industry, communities, academia, and government.

How to get involved:

- Join working groups
- Contribute research



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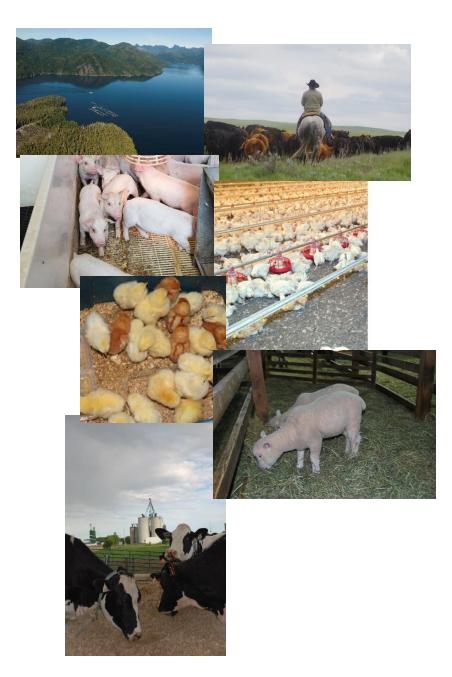
GROW THE FUTURE

A Practical Guide for Developing Sector Action Plans for Finding and Keeping Workers in Agriculture & Food Processing in Ontario



CAHRC-CCRHA

Ontario 🎯 🛛 Canadä



Thank you!

For More information: jwright@cahrc-ccrha.ca



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