RURAL AND SEMI-URBAN ANALYSIS REGIONAL WORKFORCE PILOT

An expansion of the Brampton Regional Workforce Pilot to explore the social and infrastructure barriers and opportunities for Ontario food and beverage processors in semi-urban and rural regions.



FOOD &BEVERAGE $D \cap C \in C \cap N \cap C$

BEVERAGE PROCESSING. $F \cap \cap R$

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APPROACH.

| Earlier this spring, Food and Beverage Ontario (FBO) | employers wit |
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| published its Brampton Regional Workforce Pilot, | regions of Mit |
| "Filling the Talent Gap in Ontario's Food and Beverage | |
| Manufacturing Sector." ¹ The study was conducted by the | To expand on |
| Ontario Chamber of Commerce in coordination with the | interviews wit |
| City of Brampton and its regional food and beverage | that explored |
| processing employers. The resulting report identified | |
| issues hindering employers' ability to attract and retain | 1. Transpo |
| talent in the sector and what can be done to fill the | 2. Immigra |
| sector's existing and projected talent gap. | 3. Housing |
| | 4. Percepti |
| To further build on this successful initiative, FBO embarked | 5. The char |
| on expanding its Brampton report to explore similar | |
| challenges facing processors in semi-urban and rural | This project e |
| regions. To achieve new insight, FBO conducted semi- | funded by the |
| | |

formal interviews with food and beverage manufacturing

vith facilities located in the rural and semi-rural litchell, Cambridge, Brantford, and Windsor.

n the initial Regional Workforce Pilot, vith employers adhered to the same format d 5 key themes:

ortation

Rural Affairs.

ration and labour skills

g, child care, and cost of living

tions of the sector and the nature of work

anging labour market

expanding the Regional Workforce Pilot is ne Ontario Ministry of Agriculture, Food, and



SECTOR OVERVIEW.

The food and beverage processing industry plays a vital role in Canada, creating a remarkable variety of high quality, nutritious, and safe food and drink products for Canadians, and contributing significantly to our food sovereignty, food security, economic and personal wellbeing.

Ontario is the engine of Canada's food and beverage manufacturing sector. It represents the largest hub for food processing in Canada and one of the largest in North America.² The sector employs more than 125,000 people

at over 4,000 companies.³

Food and beverage processing is the largest manufacturing industry in Ontario in terms of employment; nearly 20% of all manufacturing jobs are in the food and beverage processing industry, more than 90% of its establishments employ fewer than 100 people, and one quarter are located in rural communities.^{4 5} Additionally, processor businesses indirectly support hundreds of thousands of jobs in other industries such as transportation, retail, and hospitality.

Food and beverage processing is the largest manufacturing sector contributor to GDP, contributing \$13.9 billion in 2020.⁶

The food and beverage processing industry in Ontario is projected to experience a shortfall of 25,000 employees by 2025.⁷⁸ Despite concerted recruitment efforts by the industry, there are not sufficient people working in the sector today to maintain the status quo. The industry needs to recruit and train tens of thousands of new workers between now and 2025.

MITCHELL ONTARIO 10

(Located in the Municipality of West Perth County)

FOOD AND BEVERAGE

PROCESSORS

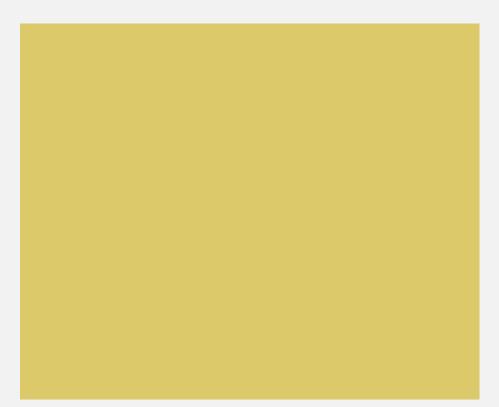
108 businesses in food and beverage processing

(Perth County).

POPULATION

Population of Mitchell, Ontario is

4,570.



$\mathsf{AVERAGE}$

COMMUTE TIMES

The average commute time in

Mitchell, Ontario, is 10 minutes.⁹



CAMBRIDGE ONTARIO 12

FOOD AND BEVERAGE

PROCESSORS

12 businesses in food and beverage processing.

POPULATION

Population of Cambridge, Ontario

is 138,479.



AVERAGE

COMMUTE TIMES

The average commute time

in Cambridge, Ontario, is 22.8

minutes.¹¹



BRANTFORD ONTARIO 14

FOOD AND BEVERAGE

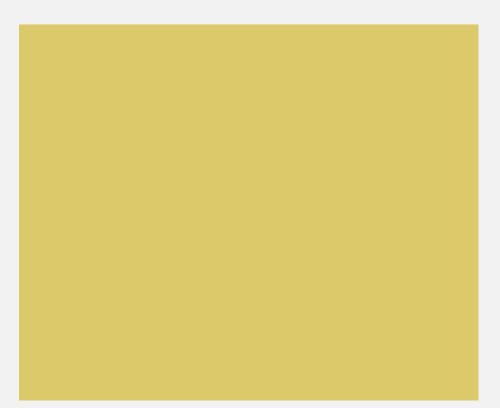
PROCESSORS

20 businesses in food and beverage processing.

POPULATION

Population of Brantford, Ontario

is 104,688.



AVERAGE

COMMUTE TIMES

The average commute time

in Brantford, Ontario, is 22.7

minutes.¹³



WINDSOR ONTARIO

FOOD AND BEVERAGE

PROCESSORS

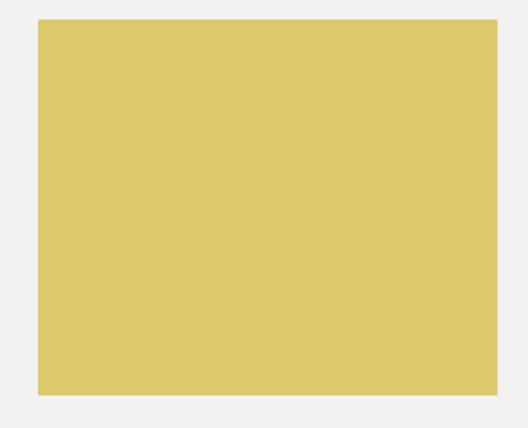
+150 businesses in food and beverage processing.

POPULATION

Population of Windsor, Ontario is

229,660.





AVERAGE

COMMUTE TIMES

The average commute time

in Windsor, Ontario, is 18.9

minutes.¹⁵



TRANSPORTATION.

Transportation is a notable deciding factor in a food and beverage processing facility's ability to attract and retain a workforce that meets its operational needs. Due to the nature of work, access to public transportation is attractive and essential to food and beverage processors, employees, and job seekers. Employers in urban, semi-urban, and rural regions identify public transportation as an important method to commute to and from their place of work. However, the challenge of providing employees with convenient and fiscally sustainable methods of transportation are compounded for facilities located outside of major metropolitan areas.

While facilities benefit from a local workforce, they also rely on employees living in adjacent municipalities. Public transportation methods — primarily public buses — do not connect directly with food and beverage processing

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facilities. Where urban areas often benefit from a wide array of public transportation methods, such as bus, light rail, and rapid transit systems, semi-rural and rural regions often offer fewer amenities. Indeed, the lack of public transit, and therefore pronounced requirement for personal vehicles, is a major barrier to employment in rural areas, specifically. As a result, the importance of aligning bus transportation with processor locations is amplified.

Commutes often require multiple bus transfers. Additionally, bus schedules and services often do not align with shift work, which can drastically extend commute times beyond 45 minutes, even for employees living relatively close to their place of work.

In effort to improve access to their facilities as well as improve employee attraction and retention, some processors have contracted third-party shuttle services to provide a direct connection to their business locations.



WHAT CAN POLICYMAKERS AND EMPLOYERS DO TO MITIGATE TRANSIT AND TRANSPORTATION BARRIERS?

Improve regional transit (i.e., additional buses, a greater frequency of GO a that better align with the needs of shift workers).

Take steps to improve regional connectivity, including better roads and hig possible.

Consider innovative public-private partnerships that could be established on-demand transportation providers to help employees get to work.

Consider whether a shuttle bus service or a ride-sharing program could be workplace facility.

Consider whether working hours can be re-arranged to accommodate shif

| | POLICYMAKERS | EMPLOYERS |
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| and Light Rail Transit, and transit hours | Х | |
| ighways with neighbouring cities where | X | |
| d between employers, the municipality, and | Х | Х |
| e developed to help employees get to their | | X |
| ift workers who rely on public transit. | | Х |

COMPARISON

1. RURAL

While commute times are notably shorter onaverage in rural areas, the dependence on privatevehicles and lack of public transit as a viable optionfor commuting is a notable barrier to employment.

2. SEMI-URBAN

Semi-urban regions experience challenges in aligning bus routes with the needs of food and beverage processing employees. Bus routes often do not service the facility location, while service schedules do not align with shift work. Additionally, the lack of express bus routes can translate to several bus transfers and extended commute times.





IMMIGRATION & LANGUAGE SKILLS.

Immigration pathways remain a critical method of filling vacant positions that otherwise could not be sourced locally to meet the needs of food and beverage manufacturing facilities. As a result, qualified foreign workers are in high demand and organizations frequently turn to the Temporary Foreign Worker Program to support their operations.

Despite the high level of interest in the program and the importance it plays in supplying processors — especially processors located in remote rural areas — with employees to reinforce their workforce, difficulty in navigating the

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application process emerged as a common theme among participating processors.

Employers expressed an interest in a simplified process and concern array of cumbersome deadlines involved.

Processors shared concerns with the sector's appeal to foreign work within the confines of the immigration framework due to what is see misalignment in the Comprehensive Ranking System (CRS). The peri residency application incorporates a CRS, a points-based system to and score applicant profiles in the expressed entry pool. The CRS as skills, education, language ability, and work experience among othe However, the value placed on job titles has led foreign workers to p National Occupational Classification (NOC) codes that the governme categorized as higher skill levels to improve their score under the C

With the current CRS, positions at a fast food location, retail, or convenience

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store, which may offer managerial positions, for example, can arbitrarily outweigh high-valued roles in the food and beverage processing in Employers reported it's not uncommon for foreign workers to reques title change to support their goal of permanent residency. However a title change may be easily achievable in retail, restaurants, or sma service-based organizations, it is particularly challenging in a manuf environment such as food and beverage processing facilities.

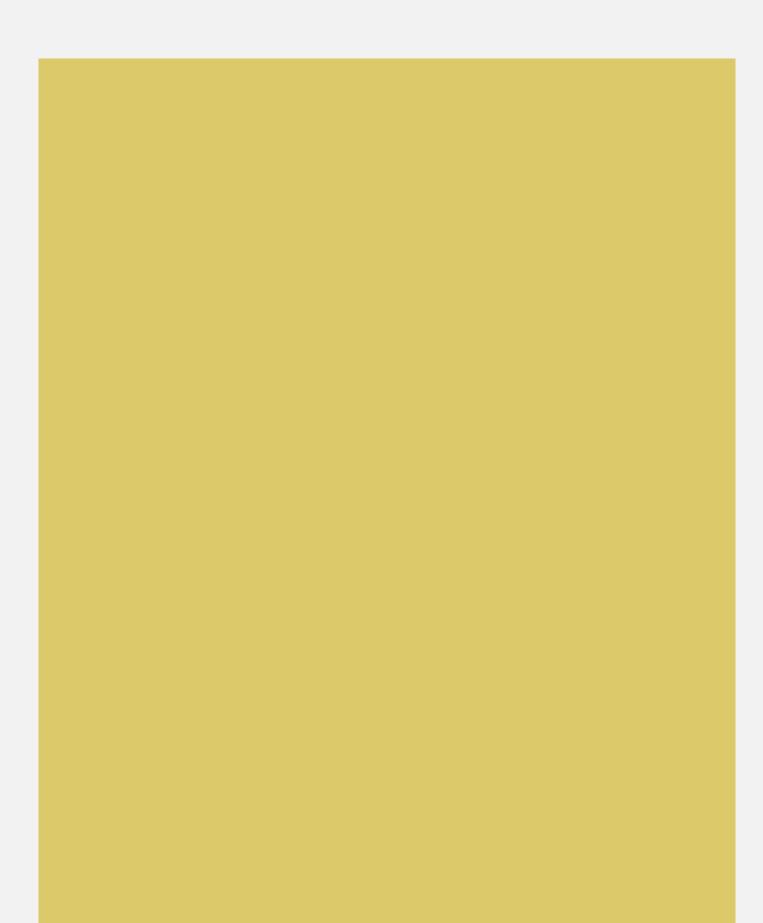
In contrast to Quebec, some employers also recognize an opportuni better support foreign workers. According to some processors with in both provinces, Quebec's immigration system takes a hands-on a to bringing in and taking care of temporary foreign workers and im that is otherwise very complicated for businesses to handle. To meet needs of temporary foreign workers looking to navigate the system, processors have turned to third-party recruitment agencies for supp However, the complexity of the process and fiscal restraints are a barrier to many medium and small-sized organizations.

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English fluency is necessary for those working in Ontario's food and beverage processing facilities. Understandably, adequate language skills affect not only employee performance and growth but also employee retention. When candidates do not have this baseline, some employers explain that they offer English language classes to help employees succeed in their current roles and to support long-term retention and advancement.





WHAT CAN POLICYMAKERS, EMPLOYERS, AND POST-SECONDARY INSTITUTIONS DO TO MITIGATE IMMIGRATION AND

//018 LANGUAGE BARRIERS?

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Streamline the immigration process in Ontario to encourage workers to stay in the

Consider a pilot program that expedites PR for individuals working for a F&B manufalor looking to work for the same firm in Ontario.

Ensure employers are given enough spots through the Ontario Immigrant Nominee to address regional talent shortages.

Revise NOC code requirements for PR applications, so that job titles are not a barrie workers in the F&B manufacturing sector.

Support employers looking to provide English language classes by fostering partner profit organizations with skilled English-language instructors.

Consider English-language training to help newcomers succeed and encourage rete

Connect with local ethnocultural community organizations to locate candidates and fill vacancies.

Facilitate partnerships between employers and settlement agencies or community or awareness of the programs/initiatives that can help employers hire newcomers.

Consider how technology can be used to connect with and interview candidates in assess their skills and make job offers virtually.

Create a pilot program that provides newcomers with intense training, including known manufacturing sector, basic technical skills, language training, a placement, and an connect directly with candidates for full-time roles.

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| Brampton and/or overseas, | | Х | |
| nowledge of the F&B n opportunity for employers to | X | X | X |
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COMPARISON

1. RURAL

Food and beverage processors across the province experience similar challenges in relation to immigration and language skills. However, the intensity of these challenges are amplified in regions with fewer resources to support temporary foreign workers more abundantly found in metropolitan areas.

2. SEMI-URBAN

Metropolitan centres are an attractive hub for immigration thanks to their strength in diverse communities and adjacent resources to support foreign workers. Adjacent communities benefit from proximity to these hubs. However, processors are not able to fully benefit due to a misalignment in the NOC codes in PR applications.

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HOUSING, CHILD CARE, Å AFFORDABILITY.

According to the <u>Rural Ontario Institute</u>, from 2006 to 2016, the manufacturing sector demonstrated the largest decline in employment within nonmetropolitan areas (a decline of 30%).¹⁶ According to employers, skilled and temporary foreign workers remain in particularly short supply when compared to the more densely populated regions surrounding Greater Toronto Area.

Housing affordability is a dominating factor in an individual's choice of

employment as well as an organization's ability to attract skilled and temporary foreign workers. While some interviewees indicated that with extended family offered employees with affordable housing an care solutions, housing affordability and accommodating child care can make or break a job seeker's decision to work for an organization result, some employees choose to reside in co-housing situations in further from their place of work to make living more affordable.

Child care also presents a challenge specifically for shift workers. If a employee cannot rely on family members to meet their needs, shift also prevent them from accessing child care that is typically available daytime working hours.

To address the rising cost of living and attract job seekers to their resome employers have begun providing employees with apartments transitive housing solution.

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WHAT CAN POLICYMAKERS AND EMPLOYERS DO TO MITIGATE HOUSING, CHILDCARE AND COST OF LIVING BARRIERS?

Continue to work towards housing and child care affordability and accessib

Ensure child care options align with the needs of shift workers.

Enhance flexibility for employees juggling family responsibilities.

Increase wages where possible.

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COMPARISON.

1. RURAL

While still affected by Ontario's soaring housing market, rural regions benefit from historically more affordable housing options available to employees. Meanwhile, it is notably challenging for employees performing shift work to find accommodating child care options regardless of the region.

2. SEMI-URBAN

Employers indicated the cost of housing and rising cost of living to be a significant barrier to employment, motivating some businesses to seek housing solutions such as purchasing units for employees to rent at affordable rates.



PERCEPTIONS OF THE SECTOR & NATURE OF WORK.

While an essential and valued role in every facility, the food and beverage processing industry offers far more opportunities than conventional production line jobs. Rather, few industries feature such a diverse array of exciting fields such as skilled trades, quality assurance, food safety, food science, research and development, engineering, sales and marketing, finance, human resources, and more. The sector is a cross-pollination of skillsets that makes it an ideal environment for advancement and innovation. However,





Ontarians tend to have little or no knowledge of the industry. Perceptions of the sector and nature of work are challenges that are experienced province.

Despite the sector being a large employer, participants noted the s does not have the same profile or recognition as other essential se They indicated much more attention had been paid to other parts food supply chain, such as farming, food retail, and food service, w to be more top-of-mind for consumers. Participants suggested that representation and promotion of Food and Beverage manufacturin critical sector by government would reinforce a sense of value and purpose.

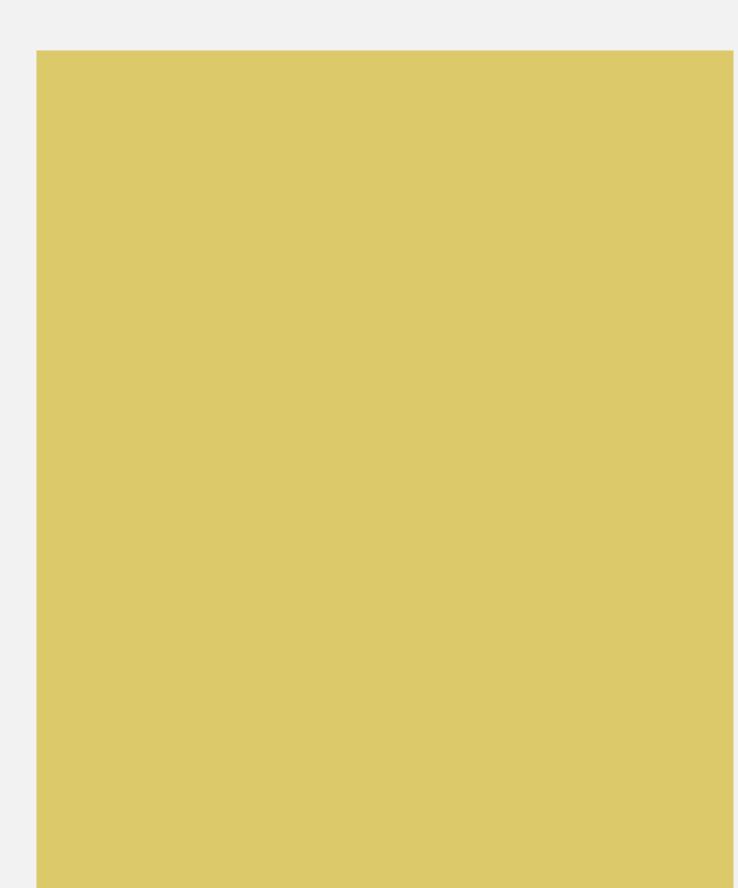
Further, participants highlighted the critical role improvements in and careers development play in attracting and retaining an essent workforce. Employers noted the importance of ensuring advertising and job

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postings accurately reflect the nature of work, while onboarding processes properly support new hires to ensure employee success.

Upskilling and promoting internally are also highly appealing for employers as well as job seekers. It allows processors to locally source skilled workers for in demand jobs across their organizations. As a result, employers also noted they are working to highlight the growth opportunities at their facilities, which is often overlooked by employment agencies and those unfamiliar with the sector.





WHAT CAN POLICYMAKERS, EMPLOYERS, POST-SECONDARY INSTITUTIONS, AND ORGANIZATIONS HELPING JOB SEEKERS //027 AND NEWCOMERS DO TO IMPROVE PERCEPTIONS OF THE F&B MANUFACTURING SECTOR?

Educate job seekers and employment consultants about the F&B manufacturing sect positions within the sector, the nature of the work, and advancement opportunities.

Share virtual tours of facilities, promote job vacancies on company websites, and/or current employees discussing their success stories and career trajectories to address

Offer job shadowing for employees looking to advance within the sector and multi-g training for young apprentices to learn from experienced journeypersons.

Encourage managers/supervisors to discuss career goals with employees to support advancement.

Elevate the profile of the F&B manufacturing sector when discussing issues facing O sector.

Improve awareness of the F&B manufacturing sector among high school students the job fairs to highlight the sector's importance and showcase innovation and career or the sector.

Continue to invest in training and upskilling programs to keep pace with the automa other innovations in the F&B manufacturing sector.

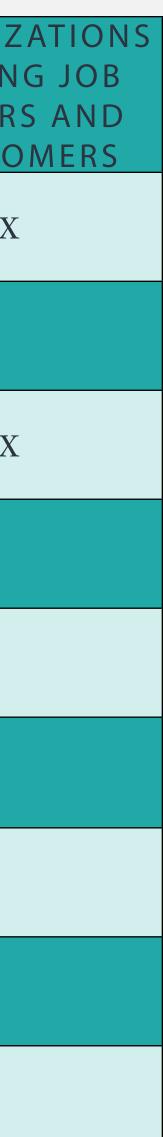
Improve awareness among employers of relevant post-secondary programs and com profit organizations that support job seekers and newcomers.

Facilitate/develop partnerships between employers and post-secondary institutions and courses relevant to the F&B manufacturing sector to build the talent pipeline.

Integrate F&B post-secondary programs into other in-demand programs (e.g., engine wider talent pool to the sector.

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| nation, digitization, and | X | Х | X | |
| mmunity and non- | X | X | X | |
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THE CHANGING LABOUR MARKET.

As employers across sectors compete in a limited labour pool, all participants expressed concerns about attracting talent to the industry in today's labour market. Shortages are particularly acute in frontline production and apprenticeship roles such as quality control technicians, millwrights, electricians, and other skilled trades. While the industry has been battling the challenges of labour shortages for several years, these issues were intensified with the onset of COVID-19. Employers expressed concerns about pandemicrelated absences and labour shortages, putting additional pressure on existing employees to fulfill production targets. Recent analysis from FBO also

revealed long wait times to fill skilled labour positions, with an aver 7 months, and more than one quarter of employers experiencing wa of 12 months or more.¹⁷ These shortages have a compounding effect employers and their staff. The more skilled trade jobs an organization to fill, and the longer it takes to fill them, the more pressure is place current employees to keep operations running. As a result, employee experiencing an elevated risk of burnout while producers are experireduction in capacity and a loss in revenue.

The values and expectations of Ontario's workforce has also shifted recent years. Employers noted there is undoubtedly a higher value from-home positions and accommodations that offer greater workbalance. They note wages are not always the deciding factor in emp decisions, citing examples of employees taking lower-paying jobs in

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of more accommodating shift times, proximity to work, or flexible hours. While employers seek to adjust roles to support employer satisfaction and new expectations, they also recognize the gig economy and at-home work, which can be done in the comfort of home, poses a new and elevated risk to the sector's ability to attract new talent. To address this, processors are hopeful to see an industry led advertising initiative with refreshed messaging and an effort to promote the nature of work and the industry to younger demographics who don't fully understand the sector and opportunities of working at food and beverage manufacturing.

le hours. Inction and ome work, vated risk essors eshed industry and



HOW CAN POLICYMAKERS, EMPLOYERS, AND POST-SECONDARY INSTITUTIONS RESPOND TO LABOUR MARKET CHANGES?

Better communicate "why" a candidate should apply and "what's in it for them" in job with flexibility regarding interview times to accommodate their schedules, and ensu

Provide flexibility regarding vacation periods; consider different staffing models to at greater flexibility, and consider part-time roles to attract employees, post-secondary students with varying preferences of employment arrangements looking to work for

Provide new hires with a smooth transition, review performance, promptly address is progression options, and consider cross-training opportunities to encourage retention

Develop positive workplace cultures to foster loyalty and consider perks (i.e., team but lunches, gift cards, etc.) to attract and retain talent.

Consider whether micro-credentials can be developed to equip job seekers with in-d F&B manufacturing sector.

Generate more awareness of F&B post-secondary programs among employers to fill j apprenticeships roles.

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| b postings, provide candidates ure the interview process is swift. | | X | |
| attract newcomers looking for y students, and international r the same firm in Ontario. | | X | |
| issues, showcase career ion. | | X | |
| building, wellness initiatives, | | X | |
| demand skills for careers in the | X | X | X |
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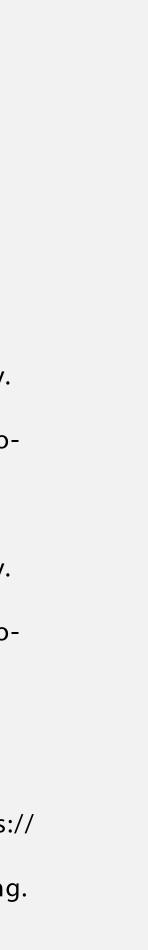
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