

ELECTRONIC AGENDA ECONOMIC DEVELOPMENT COMMITTEE October 21, 2021 6:00 PM

THIS MEETING IS BEING HELD ELECTRONICALLY USING VIDEO AND/OR AUDIO CONFERENCING.

To connect only by phone, please dial any of the following numbers. When prompted, please enter the meeting ID provided below the phone numbers. You will be placed into the meeting in muted mode. If you encounter difficulty, please call the front desk at 705-466-3341, ext. 0

+1 204 272 7920 Canada +1 438 809 7799 Canada +1 587 328 1099 Canada +1 647 374 4685 Canada +1 647 558 0588 Canada +1 778 907 2071 Canada

To connect to video with a computer, smart phone or digital device and with either digital audio or separate phone line, download the zoom application ahead of time and enter the digital address below into your search engine or follow the link below. Enter the meeting ID when prompted.

https://us02web.zoom.us/j/84602248258

Meeting ID: 846 0224 8258

PAGE 1. CALL TO ORDER

2. APPROVAL OF THE AGENDA

Recommendation: THAT the Agenda for October 21, 2021 be approved.

3 3. MINUTES OF THE PREVIOUS MEETING

Recommendation: THAT the Minutes dated September 16, 2021 be approved.

- 4. DISCUSSION ARISING OUT OF THE MINUTES
- 5. DISCLOSURE OF PECUNIARY INTERESTS
- 6. ADMINISTRATION
- 6.1 Cycling Station Signage

6

Recommendation: THAT the Committee approve the cycling station signage as presented/amended

AND THAT the Committee direct staff to commence with the purchase of materials for installation.

6.2 EDC Workplan to Accomplish Mandate

6.3 Annual Report to Council 14

22

INFORMATION ITEMS 7.

- 16 7.1 **Dufferin County Forest Correspondence** 21
 - Resignation Letter Julie Pollock 7.2
 - Small Towns Big Opportunities 7.3

8. **ITEMS FOR FUTURE MEETINGS**

9. **ADJOURNMENT**

THAT the meeting adjourns at _____ pm and meet again on _____, 2021 at ____, or at the call of the Chair.



MINUTES ECONOMIC DEVELOPMENT COMMITTEE SEPTEMBER 16, 2021

Present: Chair Angela McMonagle Vice-Chair Ruben Rindinella Janet Horner Jeanette McFarlane Diana Morris Roseann Knechtel – Secretary

Absent: Julie Pollock

1. CALL TO ORDER

The Chair called the meeting to order at 6:01 p.m.

2. APPROVAL OF THE AGENDA

Moved by Morris and Seconded by Horner THAT the Agenda for September 16, 2021 be approved.

CARRIED.

3. MINUTES OF THE PREVIOUS MEETING

Moved by Horner and Seconded by Morris THAT the Minutes dated July 26, 2021 be approved.

CARRIED.

- 4. DISCUSSION ARISING OUT OF THE MINUTES None
- 5. DISCLOSURE OF PECUNIARY INTERESTS None
- 6. ADMINISTRATION

6.1 Cycling Station Materials

Members reviewed the proposed benches, cycling racks and fix-it stations recommended by the Director of Public Works and Mulmur cycling groups. Installation is to be completed by the Public Works Department at the previously approved locations.

Moved by Rindinella and Seconded by McFarlane

THAT the EDC recommend the purchase of the Cassidy Backless Classic Benches (Black) for installation at all locations;

AND THAT the EDC recommend the purchase of the Park It Black Bike Racks (Black), 5 or 7 capacity, for installation at all locations;

AND FURTHER THAT the EDC recommend the purchase of the Deluxe Public Work Stand with Pump (Black) fix-it station for installation at the identified locations.

CARRIED.

6.2 Dufferin County Forest: Location, Materials and Approvals

Members reviewed the recommended location at the Dufferin County Forest Main Tract. Members agreed to install the following infrastructure:

Dufferin County Forest Main Tract:	Cycling Stands: 1
	Benches: 1
	Fix-it Stations: 1

Approval from Dufferin County is still required. Infrastructure is to be ordered and will be installed upon obtaining the appropriate approvals.

Moved by Horner and Seconded by McFarlane

THAT the EDC seek approval from the County of Dufferin for the installation of cycling station infrastructure at the Dufferin County Forest Main Tract at the identified location;

AND THAT the EDC recommend the County consider adding portable washroom facilities in support of the cycling activities at the forest.

CARRIED.

6.3 Cycling Station Signage

Members discussed cycling signage options and agreed to move ahead with a pillar sign at each location which will include a Mulmur logo, bicycle etiquette, and map.

The Secretary will confirm the remaining budget at the next meeting following the purchase of cycling infrastructure. A draft pillar design and quote for materials are to be presented for approval at the next meeting.

6.4 EDC Workplan to Accomplish Mandate

Members reviewed the new mandate for the EDC and discussed creating a business recognition policy. Member will further discuss the workplan to accomplish their mandate at their next meeting.

7. INFORMATION ITEMS

- 7.1 NDCC Board of Management Decision
- 7.2 Rural Economic Development Program Intake (RED)
- 7.3 Resignation Letter

8. ITEMS FOR FUTURE MEETINGS

- 8.1 Dufferin County Forest Approval
- 8.2 Cycling Station Signage

- 8.3 Cycling Station Installation Update8.4 Annual Reporting to Council

9. ADJOURNMENT

Moved by Morris and Seconded by Rindinella THAT the Committee adjourns the meeting at 6:55 p.m. to meet again on October 21, 2021 at 6pm, or at the call of the Chair.

CARRIED.



It could be built as a simple box, as above.

Sides with "Bicycles": 24" wide x 72" high

Map:

48" wide x 72" high

Or it could be built with the sides being 24" wide x 2" thick x 72" high as pictured on the right.





- WELCOME TO -DUFFERIN COUNTY FOREST

TRAIL ETIQUETTE



KEEP

RIGHT

Show courtesy to all trail users

Stay on the trail

BICYCLISTS: How to share the road safely

 Stop at all Stop signs
 When riding 2 abreast please leave the left half of the lane clear to allow drivers to see the road ahead for safer passing

 Group Riders should ride in tight predictable and small formations

Stay to the right, pass on the left

Do not block the trail

Pedestrians have right of way

Do not litter

ENJOY FOUR RIDE! YOUR RUDE!

> For detailed directions: mulmur.ca

that make it easier for vehicles to pass
4. Wear highly visible clothing and/or strong lights to be seen early



MOTORISTS: How to pass cyclists

 Pass only when the oncoming lane is clear
 Be patient, 2 abreast cycling is legal

3. The law requires a minimum of 1 m space between a cyclist and the car when passing therefore all passes require a lane change. Never pass a cyclist within the same lane.
4. Bicyclists have the same rights to use the road as cars

THE HILLS OF ULLAUGE Lt's In Our Nature.



THE HILLS OF ULLAUGE Lt's In Our Nature.



Welcome! Enjoy your ride.

For detailed directions: mulmur.ca

Here are some tips on how motorists and cyclists can safely share Township

BICYCLISTS: HOW TO SHARE THE ROAD SAFELY

- Stop at all Stop signs
 When riding 2 abreast please leave the left half of the lane clear to allow drivers to see the road ahead for safer passing
- Group Riders should ride in tight predictable and small formations that make it easier for vehicles to pass
 Wear highly visible clothing and/or strong lights to be seen early

MOTORISTS: HOW TO PASS CYCLISTS

- 1. Pass only when the oncoming lane is clear
- Be patient, 2 abreast cycling is legal
 The law requires a minimum of 1 m space between a cyclist and the car when passing therefore all passes require a lane change. Never pass a cyclist within the same lane.
- 4. Bicyclists have the same rights to use the road as cars

TRAIL ETIQUETTE

- 1. Show Courtesy to all trail users slow down when approaching pedestrians
- Stay on the trail preserve the natural vegetation and private property
 Stay to the right aboy all pasted
- 3. Stay to the right obey all posted signs and warnings
- 4. If you stop, do not block the trail
- 5. "Wheels yield to heels" pedestrians always have the right of way
 6. Cyclists – ride defensively and in control
- Pass on the left when overtaking others and sound a warning by bell or voice
- Do not litter take out what you bring in

PATH TYPES



Viist our website to access the routes on your mobile phone.

You can zoom in or check for alternate routes!



- 24" wide x (however high depending on information) Welcome to Mulmur



This post would be the branded, with Mulmur font/logo

- Name of site
- Map
- Trail Etiquette



Here are some tips on how motorists and cyclists can safely share Township

BICYCLISTS: HOW TO SHARE THE ROAD SAFELY

- 1. Stop at all Stop signs
- 2. When riding 2 abreast please leave the left half of the lane clear to allow drivers to see the road ahead for safer passing
- 3. Group Riders should ride in tight predictable and small formations that make it easier for vehicles to pass
- 4. Wear highly visible clothing and/or strong lights to be seen early

MOTORISTS: HOW TO PASS CYCLISTS

- 1. Pass only when the oncoming lane is clear
- 2. Be patient, 2 abreast cycling is legal
- 3. The law requires a minimum of 1 m space between a cyclist and the car when passing therefore all passes require a lane change. Never pass a cyclist within the same lane.
- 4. Bicyclists have the same rights to use the road as cars

TRAIL ETIQUETTE

- 1. Show Courtesy to all trail users slow down when approaching pedestrians
- 2. Stay on the trail preserve the natural vegetation and private property
- 3. Stay to the right obey all posted signs and warnings
- 4. If you stop, do not block the trail
- 5. "Wheels yield to heels" pedestrians always have the right of way
- 6. Cyclists ride defensively and in control
- 7. Pass on the left when overtaking others and sound a warning by bell or voice 8.Do not litter – take out what you bring in

As for Trail Etiquette, do we want icons, and short blurbs, so it's eye catching and quick to read?

Or this information?

STRATEGIC GOAL	ACTIONS	EDC STEPS TO ACCOMPLISH THE GOALS/ACTIONS
To Retain, Enhance and Attract Business (Prosperous Goal 1)	Helping existing small businesses grow through awareness, red tape reduction, education (Action 1) Actively engage with county, provincial and federal agencies to obtain resources to support local initiatives (Action 2)	
Pursue Responsible Growth in Residential and Employment Areas (Prosperous Goal 2)	Promote local employment opportunities and awareness (Action 1)	
Facilitate Education and Training for Mulmur Residents, Entrepreneurs and Businesses (Supportive Goal 2)	With input from organizations such as Dufferin Board of Trade, identify and support employment programs and opportunities for Mulmur residents and youth (Action 1)	
Celebrate success of residents including students, volunteers, Mulmur team members and business achievements (Supportive Goal 4)	Identify business achievements, including new businesses for recognition at Council and inclusion on the business directory. (Action 1)	



Economic Development Committee

TERMS OF REFERENCE

1. PURPOSE

The Economic Development Committee ("EDC") is an advisory committee of Council with a purpose to recommend actions and initiatives to assist in achieving the goals of Council's Strategic Plan to help increase opportunities for local businesses.

2. MANDATE

The Mandate of the Township EDC is to:

1. Retain, enhance and attract businesses by:

- Helping existing small businesses grow through awareness, red tape reduction, education (Prosperous, G1, A1)
- Actively engage with county, provincial and federal agencies to obtain resources to support local initiatives (Prosperous, G1, A2)

2. Pursue responsible growth in residential and employment areas

Promote local employment opportunities and awareness (Prosperous, G2, A1)

3. Facilitate education and training for Mulmur residents, entrepreneurs and businesses

- With input from organizations such as Dufferin Board of Trade, identify and support employment programs and opportunities for Mulmur residents and youth (Supportive, G2, A1)
- 4. Celebrate success of residents including students, volunteers, Mulmur team members and business achievements
 - Identify business achievements, including new businesses for recognition at Council and inclusion on the business directory. (Supportive, G4, A1)

3. ACCOUNTABILITY

Report to Council annually on progress and achievements. Council may request update reports at any time on specific projects or initiatives.

4. REMUNERATION

No compensation shall be provided to members of the EDC for their participation.

5. MEETING DETAILS, AGENDA, MINUTES & PROCEDURE

- a) The EDC will meet a minimum of four (4) and a maximum of ten (10) times a year.
- b) The Recording Secretary shall send out meeting invites to all EDC members and post notice of the meeting to the Township website.
- c) Agenda items shall be set by the Committee Chair, in consultation with and under approval of the Recording Secretary.
- d) Members who wish to include an item on the Agenda shall contact the Recording Secretary for consideration.
- e) All meetings shall be conducted in accordance with the Township of Mulmur Procedural By-law.



ANNUAL REPORT

TO:CouncilFROM:Economic Development CommitteeSUBJECT:2021 Annual Report on Achievements

PURPOSE:

The purpose of this report is to report to Council on the Economic Development Committee's achievements for the year 2021.

PREVIOUS MANDATE:

- 1. To recommend to Mulmur Council initiatives that could be undertaken to help increase opportunities for local businesses and create the environment to encourage new businesses and jobs in Mulmur Township.
- Given that high speed internet & cell phone service are essential for operation of modern business in a both urban and rural settings, the Mulmur Economic Development Committee will be charged with investigation of high speed options available.
- **3.** In addition, representatives will be encouraged to keep current with Economic Development activity at provincial, county and municipal levels.
- **4.** To ensure that collaboration of economic initiatives between Dufferin County and Mulmur is maintained.

NEW MANDATE (July 2021):

- 1. Retain, enhance and attract businesses by:
 - Helping existing small businesses grow through awareness, red tape reduction, education (Prosperous, G1, A1)
 - Actively engage with county, provincial and federal agencies to obtain resources to support local initiatives (Prosperous, G1, A2)

2. Pursue responsible growth in residential and employment areas

• Promote local employment opportunities and awareness (Prosperous, G2, A1)

- 3. Facilitate education and training for Mulmur residents, entrepreneurs and businesses
 - With input from organizations such as Dufferin Board of Trade, identify and support employment programs and opportunities for Mulmur residents and youth (Supportive, G2, A1)
- 4. Celebrate success of residents including students, volunteers, Mulmur team members and business achievements
 - Identify business achievements, including new businesses for recognition at Council and inclusion on the business directory. (Supportive, G4, A1)

ACHEIVEMENTS:

TO BE COMPLETED BY THE COMMITTEE

FUTURE BUDGET REQUESTS:

TO BE COMPLETED BY THE COMMITTEE

RECOMMENDATION:

THAT Council receive the report from the Economic Development Committee

Respectfully submitted,

Economic Development Committee

Roseann Knechtel

Subject: FW: Dufferin Forest Main Tract

From: Roseann Knechtel Sent: Thursday, October 14, 2021 9:06 AM To: Caroline Mach Subject: RE: Mulmur_Post_Cycling Map

Yes for sure. If you would like input, or to have the Forest sign be specially designed to meet the needs and rules of the forest most definitely we would be more than happy to include anything that you need.

Our only deadline is that we have to have the money spent by December 31, 2021. But I think if we are able to get approval at County Council at their November 11 meeting, that will give us enough time. We can have everything drafted beforehand and order as soon as we get the necessary approvals.

Please feel free to spend me any specifics in regards to wording and design.

Have a great day,

Roseann Knechtel, BA, MMC | Deputy Clerk / Planning Coordinator *Township of Mulmur | 758070 2nd Line East | Mulmur, Ontario L9V 0G8 Phone 705-466-3341 ext. 223 | Fax 705-466-2922 | <u>rknechtel@mulmur.ca</u> <u>Join our email list</u> to receive important information and keep up to date on the latest Township news.*

From: Caroline Mach Sent: October 14, 2021 9:01 AM To: Roseann Knechtel Subject: RE: Mulmur_Post_Cycling Map

You're welcome Roseann - I'm glad I was able to answer some of the questions.

Thanks for the photos of the proposed signs - will the County have some input into the sign wording?

Caroline

Caroline Mach, R.P.F. | County Forest Manager | Public Works Department | County of Dufferin 519-941-1114 ext. 4011 | forestmanager@dufferinmuseum.com | 936029 Airport Rd., Mulmur, ON L9V 0L3 | sign up for our email newsletter Usual office hours are Tuesday-Saturday 9-5.

From: Roseann Knechtel <rknechtel@mulmur.ca>
Sent: Thursday, October 14, 2021 8:56 AM
To: Caroline Mach <forestmanager@dufferinmuseum.com>
Subject: FW: Mulmur_Post_Cycling Map

Hi Caroline,

Thank your input at last nights meeting.

I have attached a draft template to the proposed signage at the cycling stations. It will be going to the EDC for review and approval on October 21st, but I thought you might like a copy for your report.

Have a great day,

Roseann Knechtel, BA, MMC | Deputy Clerk / Planning Coordinator

Township of Mulmur | 758070 2nd Line East | Mulmur, Ontario L9V 0G8 Phone 705-466-3341 ext. 223 | Fax 705-466-2922 | <u>rknechtel@mulmur.ca</u> Join our email list to receive important information and keep up to date on the latest Township news.

From: Caroline Mach Sent: September 23, 2021 2:27 PM To: Roseann Knechtel Cc: Scott Burns Subject: RE: Dufferin Forest Main Tract

Thanks for answering those Roseann – I try to anticipate the questions that might come and have answers ready – thank you for your offer, but the report will be coming from County staff.

Caroline

Caroline Mach, R.P.F. | County Forest Manager | Public Works Department | County of Dufferin 519-941-1114 ext. 4011 | forestmanager@dufferinmuseum.com | 936029 Airport Rd., Mulmur, ON L9V 0L3 | sign up for our email newsletter Usual office hours are Tuesday-Saturday 9-5.

From: Roseann Knechtel <<u>rknechtel@mulmur.ca</u>> Sent: Thursday, September 23, 2021 12:34 PM To: Caroline Mach <<u>forestmanager@dufferinmuseum.com</u>> Subject: RE: Dufferin Forest Main Tract

Hi Caroline,

Perfect. Thank you for looking into what process we need to take. Would you like me to draft a report, or would the report be coming from yourself?

As the funds being used for the infrastructure is actually from Dufferin County, the Committee was not planning to enter into a maintenance agreement. In a nutshell, the County is purchasing their own materials, and the EDC is suggesting that some of the materials be installed at the Main Tract to service Mulmur residents.

No, the EDC does not have the finances to support the placement of portable toilets at the forest. That was a suggestion for consideration in the future to service the users of the Main Tract.

Have a great day,

Roseann Knechtel, BA, MMC | Deputy Clerk / Planning Coordinator *Township of Mulmur | 758070 2nd Line East | Mulmur, Ontario L9V 0G8 Phone 705-466-3341 ext. 223 | Fax 705-466-2922 | <u>rknechtel@mulmur.ca</u> <u>Join our email list</u> to receive important information and keep up to date on the latest Township news.*

From: Caroline Mach Sent: September 23, 2021 10:06 AM To: Roseann Knechtel Cc: Scott Burns Subject: RE: Dufferin Forest Main Tract Hello Roseann,

The approval of the cycling infrastructure will require a report to our Infrastructure & Environmental Services Committee which is scheduled to meet next on October 28. Subsequently, County Council would also have to provide its approval at its scheduled meeting on November 11.

As we discussed over e-mail, I think the bike rack is not necessary and I will be letting the Committee know my reasoning on that point. As well, the exact location of the infrastructure will remain "to be determined" pending a site visit/determination of total required space for the infrastructure.

I have a couple of further questions -

- 1. Is the EDC planning to have a maintenance agreement between the County and the Township for the infrastructure? i.e. who is responsible for ongoing maintenance, and replacement or repairs in case the infrastructure is stolen/vandalized?
- 2. Has the EDC given consideration to financially supporting the placement of portable toilets at the Main Tract? (This is not something that the County currently has resources allocated for.)

Thanks Caroline

Caroline Mach, R.P.F. | County Forest Manager | Public Works Department | County of Dufferin 519-941-1114 ext. 4011 | forestmanager@dufferinmuseum.com | 936029 Airport Rd., Mulmur, ON L9V 0L3 | sign up for our email newsletter Usual office hours are Tuesday-Saturday 9-5.

From: Roseann Knechtel Sent: Tuesday, September 21, 2021 9:26 AM To: Caroline Mach

Subject: RE: Dufferin Forest Main Tract

Hi Caroline,

I have attached pictures of the infrastructure for you. In consultation with Johnny, the EDC is recommending we install 1 cycling rack, 1 bench, and 1 fix-it station. There will also be a pillar/post sign. Our Public Works Department can install, or if you want the County to install everything that is ok too.

Looking forward to hearing back!

Have a great day,

Roseann Knechtel, BA, MMC | Deputy Clerk / Planning Coordinator *Township of Mulmur | 758070 2nd Line East | Mulmur, Ontario L9V 0G8 Phone 705-466-3341 ext. 223 | Fax 705-466-2922 | <u>rknechtel@mulmur.ca</u> <u>Join our email list</u> to receive important information and keep up to date on the latest Township news.*

From: Caroline Mach Sent: September 21, 2021 8:30 AM To: Roseann Knechtel Cc: Scott Burns Subject: RE: Dufferin Forest Main Tract Hello Roseann,

Yes, we had corresponded about this previously – that seems like an eon ago now! Do you happen to have photos of the infrastructure items so I could get a better idea of what they are/how the installation might look/how much space it will take up? In particular, I don't think a cycling rack (if that is what I think it is) at the Main Tract would be particularly useful, but your information below refers to both cycling racks and cycling stands – is that the same thing? We will also have to figure out an exact location for the installation with whoever is going to be doing it.

I have to confirm if this needs to go to our Committee for approval and will get back to you with info on how to move forward once I have that.

Thanks Caroline

Caroline Mach, R.P.F. | County Forest Manager | Public Works Department | County of Dufferin 519-941-1114 ext. 4011 | forestmanager@dufferinmuseum.com | 936029 Airport Rd., Mulmur, ON L9V 0L3 | sign up for our email newsletter Usual office hours are Tuesday-Saturday 9-5.

From: Roseann Knechtel Sent: Monday, September 20, 2021 8:51 AM To: Caroline Mach Subject: Dufferin Forest Main Tract

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the contents to be safe.

Hi Caroline!

Mulmur Council and the Economic Development Committee are moving ahead with their cycling project through a grant with Dufferin County to promote cycling and active living in Mulmur. At their meeting on Thursday the EDC identified a location at the Main Tract for installation of a cycling station. This station would consist of a sign, 1 bench, 1 cycling rack, and 1 fix-it station. The motion from the meeting reads as follows:

Dufferin County Forest: Location, Materials and Approvals

Members reviewed the recommended location at the Dufferin County Forest Main Tract. Members agreed to install the following infrastructure:

Dufferin County Forest Main Tract:	Cycling Stands: 1
-	Benches: 1
	Fix-it Stations: 1

Approval from Dufferin County is still required. Infrastructure is to be ordered and installed upon obtaining the appropriate approvals.

Moved by Horner and Seconded by McFarlane

THAT the EDC seek approval from the County of Dufferin for the installation of cycling station infrastructure at the Dufferin County Forest Main Tract at the identified location;

AND THAT the EDC recommend the County consider adding portable washroom facilities in support of the cycling activities at the forest.

CARRIED.

The proposed location as well as the identified infrastructure was decided upon in consultation with Johnny Yeaman and the active cycling groups utilizing the forest. I have attached a PDF showing the proposed location.

I know I have emailed you before regarding the Main Tract and cycling infrastructure, and our deadline to use the County grant is December 31, 2021. Please let me know if this is something you would support being installed at the forest, and how we go about getting approval from Dufferin County to install the cycling station? Any help would be great appreciated!!

Hope all is well .

Have a great day,

Roseann Knechtel, BA, MMC | Deputy Clerk / Planning Coordinator *Township of Mulmur | 758070 2nd Line East | Mulmur, Ontario L9V 0G8 Phone 705-466-3341 ext. 223 | Fax 705-466-2922 | <u>rknechtel@mulmur.ca</u>* Join our email list to receive important information and keep up to date on the latest Township news.

Roseann Knechtel

Subject: FW: EDC Meeting: Thursday Sept 16, 2021

From: Julie PollockSent: September 17, 2021 10:53 AMSubject: RE: EDC Meeting: Thursday Sept 16, 2021

Good morning, everyone:

I want to thank you for the opportunity to serve on the EDC. I'm having trouble finding an area to meaningfully contribute, however. The focus on bicycles, tourism and squeezing pennies out of \$1,000,000 properties through short-term rentals is not aligned with my interests for rural economic development. The discussion during the round table last evening was interesting but confirmed my impression that I am out of step with current areas of focus for Mulmur's future.

Very best wishes for your success.

Best regards,

Julie Pollock

ONTARIO REAL ESTATE ASSOCIATION

SMALL TOWNS, BIG OPPORTUNITIES

Unlocking Growth in Ontario's Rural and Northern Communities

07

TABLE OF CONTENTS

EXECUTIVE SUMMARY	3
INTRODUCTION	7
PART 1: Were Ontario's Small Towns Dying? The Socioeconomic Realities of Life in Rural and Northern Ontario	9
The Demographics	10
The Employment Picture	11
The Small Towns That Grew	13
The Differing Housing Challenges In Rural Versus Northern	14
Ontario "Space Is The New Luxury" – The Impact Of COVID-19	15
A Reversal Of Fortunes?	17
PART 2: Recommendations to Ensure Prosperous Northern	
and Rural Ontario Communities	18
Creating And Supporting Jobs	19
Closing The Infrastructure Gap	24
Reversing The Out-Migration Of Talent	27
Getting More Housing Built	30
Conclusion	34
ENDNOTES	35
BIBLIOGRAPHY	40



EXECUTIVE SUMMARY

) ONTARIO REAL ESTATE ASSOCIATION





The economic and demographic realities faced by communities outside of the Greater Toronto and Hamilton Area (GTHA) are rarely the focus of mainstream media attention or political actors.

Over the past few years, many non-GTHA towns and cities have been grappling with the challenges caused by losing talented youth to larger centres and a move away from more traditional goods-producing economies. These rural and northern locales range from truly rural agrarian settings, to more urban areas such as Thunder Bay, Barrie, and Peterborough. Their issues range widely depending on the location; hence, a multitude of policy solutions are needed to help these communities grow and thrive over the coming decades.

In the midst of these socioeconomic challenges, the COVID-19 pandemic hit, bringing with it a new set of obstacles. However, the pandemic has also created renewed opportunities for many of these communities. Goods-producing industries, such as manufacturing and farming have newfound importance while, for the first time in recent memory, the attractiveness of the big city has been replaced by the lure of small-town life. Thousands of Ontarians no longer need to live near their workplace, while thousands more have used the pandemic as a platform to accelerate plans to move to smaller, more relaxed locales – perhaps returning to the towns where they were raised. If the provincial government pulls the right policy levers, it can capitalize on this momentum to help rural and northern small towns turn this shortterm rebound into long-term growth, thereby raising the quality of life, average incomes, and future prospects of the millions of Ontarians who reside outside of the GTHA.

In this paper, we dissect the economic trends occurring in rural and Northern Ontario before the COVID-19 pandemic, and then analyze how the pandemic appears to be changing these dynamics throughout the various types of communities across the province. Next, we put forward 15 recommendations that aim to create and attract jobs, reverse the out-migration of young talent, close the infrastructure gap, and foster more housing starts.





RECOMMENDATION #1

The Ontario Government should embrace the policy of opportunity zones by working with the Federal government towards immediate implementation. The Ontario version should contain stricter criteria for qualification as an opportunity zone and consider a longer timeline to incentivize the right type of investment.

RECOMMENDATION #2

If the Ontario Government does not pursue Opportunity Zones with the Federal Government, it should consider a similar provincial-only model combining tax holidays and tax deferrals to qualifying investors in rural and Northern areas to help attract and retain businesses.

RECOMMENDATION #3

The Ontario Government should create a tiered graduation from the Small Business Tax rate to the full Corporate Income Tax rate to encourage and incentivize Ontario's small businesses to grow in the wake of COVID-19.

RECOMMENDATION #4

The Government of Ontario should create an office relocation strategy to review eligible bureaucracies and agencies that can be moved outside of the urban core to rural and Northern Ontario.

RECOMMENDATION #5

The Government of Ontario should review the funding formula for municipal funding programs, such as the Ontario Municipal Partnership Fund, to ensure that rural and northern municipalities are not unfairly short-changed changed when it comes to infrastructure funding.

RECOMMENDATION #6

The Ontario Government should continue with its ambitious natural gas expansion policies by increasing the number of expansion projects funded in order to lower the cost of business and the cost of living in rural and Northern Ontario.

RECOMMENDATION #7

The Ontario Government should eliminate barriers to broadband installation in rural areas, including reviewing provincial easement rules and utility pole access, while also encouraging the Federal Government to pursue regulatory reforms that accelerate broadband funding.

RECOMMENDATION #8

The Ontario Government should undertake reforms to accelerate the conversion of commercial properties into mixed-use residential sites. These reforms should be respectful of municipal authority but feature expedited timelines for decisions from local councils.

RECOMMENDATION #9

The Ontario government should embrace and enable microcredential program offerings at Ontario's post-secondary institutions, specifically those that have satellite campuses in rural and Northern Ontario.

RECOMMENDATION #10

All three levels of government should work together to encourage new Canadians to settle in Ontario's rural and Northern municipalities. This work could include an expansion of the current five year Rural and Northern Immigration Pilot to cover more municipalities, the creation of local immigrant support services, and the creation of a dedicated Ontario Immigrant Nominee Program (OINP) stream for immigrants wishing to settle in rural and Northern locales.

RECOMMENDATION #11

The Ontario government should design a made-in-Ontario program to financially incentivize recent graduates to move to rural and Northern Ontario in order to reverse the rural brain-drain.

RECOMMENDATION #12

The Ontario Government should take steps to promote jurisdictional clarity over development approvals and quicken the overall timeline for new builds. This work should aim to streamline the process and set uniform processes for things such as the definitions of woodlands or the requirements for a draft plan of subdivision.

RECOMMENDATION #13

The Ontario Government should explore ways to accelerate approvals for activities related to the construction, operation, and maintenance of community-based living facilities for the elderly and those who require regular professional care.

RECOMMENDATION #14

The Ontario government should eliminate the existing Rural Growth Plan Targets in light of their true impact on housing supply and affordability, as well as evolving demographic and economic trends in rural Ontario.

RECOMMENDATION #15

The Ontario government should develop a rent-to-own program for affordable units in the non-GTHA to promote greater accessibility to housing, encourage worker retention, and provide an affordable alternative for would-be home buyers.







ONTARIO REAL ESTATE ASSOCIATION





Housing policy decisions in Ontario are undoubtedly driven by events in the Greater Toronto and Hamilton Area (GTHA) real

estate market. Journalists, academics, and policymakers alike often focus on this single market due to its increasing prices and accelerating demand. Though a large portion of Ontario's population is concentrated in the GTHA, there are significant housing markets outside of this area – in suburban, rural, or Northern Ontario – with their own complexities and factors affecting their growth. Policy decisions that may work for Toronto or Hamilton may not work for Ontario's 442 other municipalities.

It is not surprising that the GTHA is faced with different pressures than the rest of Ontario. However, the pressures facing non-GTHA areas rarely receive attention from politicians and media alike, given that the price or demand increases in these parts of the province never seem as significant as they do in urban Ontario. With the onset of the COVID-19 pandemic, the situation in Ontario has changed. First, immigration has declined to a standstill with Canada's borders closed indefinitely, thereby driving down urban growth figures. Second, and perhaps more importantly, many GTHA residents and families are moving to other parts of the province, notably suburban and rural Ontario.

In this paper we take a two-part approach to examine the emerging trends in non-urban Ontario both before and because of COVID-19. First, we explore the on-the-ground realities of life in non-urban Ontario, including the recent socioeconomic difficulties experienced by many rural communities. Second, we analyze how these trends have been affected by COVID-19 – both positively and negatively – by such factors as the ability to work from home, to determine the outstanding issues that need to be addressed by government policymakers to ensure a bright future for rural and Northern Ontario. We then build upon this crucial demographic and employment information to draw conclusions about needed changes to the housing market and other important policy areas in rural and Northern Ontario. Ultimately, we offer 15 recommendations that address housing, education, employment, and access to rural infrastructure. If enacted, these recommendations will help towns in rural and Northern Ontario showcase the qualities that make them great places to live and work while capitalizing on a rare opportunity to secure sustained and reliable economic growth for decades to come.



PART 1:

Were Ontario's Small Towns Dying? The Socioeconomic Realities of Life in Rural and Northern Ontario

ONTARIO REAL ESTATE ASSOCIATION



Many of the academic articles and statements written since the onset of COVID-19 have reached a similar conclusion, i.e. that the virus has inadvertently accelerated existing trends in Canada's and Ontario's economies. Chief among these trends include using e-commerce to purchase goods instead of visiting traditional brick and mortar retail operations, or working from home instead of in physical offices. Though this logic may hold true for many facets of our economy, does it hold true for the future growth prospects of rural and Northern Ontario? Or are we seeing, in the immediate term, a reversal of fortunes for rural and Northern Ontario? To answer these questions, we must examine the demographic and economic trends occurring in rural and Northern Ontario prior to the COVID-19 pandemic. In essence, we need to determine, were our towns slowly dying or not?

THE DEMOGRAPHICS

The first part of this analysis is demographic in nature, comparing population trends and growth patterns in non-urban areas versus urban areas of the province. In 1961, rural Ontario comprised approximately 23 per cent of the province's population. By 2016, that number had dropped to less than 14 per cent.¹ During that 55-year period, rural Ontario grew by a net total of 400,000 residents while urban Ontario grew by 6.6 million residents.¹¹ Ontario's growth can largely be attributed to inter-provincial migration and international immigration to the province.¹¹¹ However, in both of those cases, new residents typically choose to settle in large urban settings.

More recently, the parts of Ontario that are not directly influenced by nearby cities lost population between 2001 and 2011.^{iv} In fact, during this time, the urban population grew by more than 15 per cent while the rural and small-town population in Ontario declined by more than 7 per cent – a 22 per cent gap between the two areas.^v Rural and northern communities such as Brantford, Sarnia, Chatham-Kent, Sault Ste. Marie, North Bay, Leamington, Timmins, Brockville, Midland, Owen Sound, Pembroke, Kenora, and Elliot Lake all reported negative population growth between the 2011 and 2016 censuses.^{vi} In Northern Ontario specifically, projections show a shortage of 150,000 residents by 2041 at current growth rates.^{vii} In both absolute and relative measurements, non-urban Ontario was not growing prior to COVID-19. ^{viii}

When examined further, it becomes clear that the pressing issue in rural Ontario is a steep reduction in young and working-age residents. A recent Ontario 360 paper stated succinctly: "It is only after people reach the age of 50 that greater proportions of them are seen in rural Ontario societies than in urban centres, a trend that continues up until the age of 90 and higher."^{ix} Ultimately, rural Ontario is consistently losing its youth to urban centres, mainly driven by the desire to attend post-secondary institutions that are not located in their areas. This trend is particularly troubling given that those students attending post-secondary institutions elsewhere are often the most talented and best educated, leading to a true brain-drain effect." Therefore, it should come as no surprise that research has shown a direct correlation between the level of schooling achieved and the distance from the nearest population centre.^{xi} If youth do not have local access to proper post-secondary education they either leave to access those opportunities or choose not to attain higher education at all.

Statistics support this trend of net youth out-migration. If just the main working ages of 25- to 44-yearolds are isolated, eight of the province's census divisions lost more than 2 per cent of their population between 2011 and 2016. They are located throughout the province and, depending on the area, had considerably large population reductions, as noted in Table 1.^{xii}



TABLE 1. POPULATION REDUCTIONS IN ONTARIO CENSUS DIVISIONS, 2021–2016

CENSUS DIVISION	POPULATION REDUCTION
HURON	-8.5%
PRINCE EDWARD	-8.1%
SUDBURY	-7.3%
RAINY RIVER	-5.3%
ALGOMA	-4%
COCHRANE	-3.5%
TIMISKAMING	-3.3%
LAMBTON	-3.3%
CHATHAM-KENT	-2.8%
PARRY SOUND	-2%
MANITOULIN	-2%

When the young leave rural Ontario they take with them their future earning potential, the population growth that would have manifested in rural Ontario should they have started a family, and their ability to employ other rural Ontarians. If youth do return after graduation and early employment, they primarily do so out of a desire to be surrounded by family and the community they were raised to love.^{xiii} Without the strong community identity possessed in rural and Northern Ontario, their population losses would be even starker.

THE EMPLOYMENT PICTURE

Younger, working-age individuals are not just leaving rural and Northern Ontario because of postsecondary access; they are also leaving to find gainful employment. Between 2008 and 2019, 87 per cent of all jobs created in Ontario were in Toronto or Ottawa.^{xiv} Rural communities that are distant from a nearby municipality and do not belong to a census metropolitan area actually lost a net 76,000 jobs during this time.^{xv}

In essence, the rural economy is changing. Prior to COVID-19, traditionally rural and northern industries such as agriculture, mining, forestry, manufacturing, and other forms of resource extraction were declining, while service-producing employment was rising. In real terms, the number of Ontarians working in manufacturing has dropped by 1.6 per cent, the resource extraction sector has shrunk by 9.1 per cent, and agriculture has dropped by a staggering 22 per cent.^{xvi} Considering that almost 30 per cent of all non-metropolitan Ontario residents are employed in the goods-producing sector, compared with just 19 per cent in metropolitan Ontario, this trend is extremely troubling for rural communities.^{xvii}

The GTHA has adapted quite well to the shift to service level employment, with considerable new office space developments in recent years. As a result of this employment shift, combined with its strong attraction for new immigrants, Toronto was projected – prior to COVID-19 – to exceed its 2041 employment forecast 20 years early.^{xviii} Rural Ontario has seen virtually no employment changes in its service sectors, while metropolitan census divisions reported a 17 per cent increase in service jobs between 2006 and 2016.^{xix}

In Northeastern Ontario, manufacturing employment has dropped by 26 per cent in the last five years. The fastest growing segment of the pre-pandemic economy was the health care and social assistance sector, a trend that was also prevalent in Northwestern Ontario.^{xx} In fact, throughout Ontario, the largest employment sector for non-metropolitan census divisions was health care and social assistance. Unfortunately, when the number of people employed by the government in social assistance outpaces any other aspect of the economy it is a sign of troubling times ahead.









With the reduction in jobs in rural areas, it is no surprise that people have left to seek other opportunities. This out-migration pattern means that rural and Northern Ontario have experienced reductions in both jobs and people. Essentially, these areas were caught in the midst of a catch-22, i.e. they needed more jobs to attract people, but they needed more people to attract jobs. The loss of employment and people has led to such a drop in the number of eligible working-age individuals that the unemployment levels in rural and Northern Ontario have actually dropped. Those who are looking for work simply leave town, meaning there are few unemployed individuals in rural Ontario despite a struggling economy. To outside observers, unemployment rates as low as 2 per cent in Wellington and Bruce counties appear to be indicators of strong economies. Yet, in the largest nearby municipality of Owen Sound, one secondary school and three elementary schools were closed in 2017 because enrollment figures were 1,500 students below capacity.xxi

Participation rates (i.e. the number of people working or actively seeking work as a percentage of the working population) are measured among residents between the ages of 15 to 64. Low participation rates are driven either by a large proportion of student populations who are not participating in the labour force, or a high number of retirees under the age of 65. Given the exodus of young working-age individuals, it is clear that rural Ontario is populated with a proportionally high number of retirees.^{xxii} In fact, as of the 2016 census, the counties of Haliburton, Manitoulin, Prince Edward, Algoma, and Parry Sound all had participation rates under 55 per cent, meaning that nearly half of the population was not employed or seeking employment.^{xxiii} By comparison, the provincial average participation rate at the end of 2016 was approximately 65 per cent.^{xxiv}

Unsurprisingly, a low participation rate is associated with an overall small labour force. Analysis shows the farther away from a metropolitan centre, the more aggressively the labour force shrinks. Between 2011 and 2019 the labour force in small population centres decreased by 8.4 per cent; however, in truly rural areas away from nearby towns the labour force decreased by more than 20 per cent.^{xxv} In some of Ontario's largest non-GTHA towns the labour force was also declining, with negative growth seen in Peterborough, Thunder Bay, and London between the 2008 recession and the COVID-19 pandemic.^{xxvi} Municipalities that experienced positive labour force growth during this time generally achieved it at the expense of their fringe areas and the benefit of their downtown core populations.^{xxvii}

The combination of rural brain drain and high retiree populations has left rural and Northern Ontario relying on employment in many lower skilled positions. A recent paper on the subject states succinctly that there are "... expectations in the labour market that a person with lower credentials can ostensibly find work in a rural economy."xxviii To make matters worse, the cost of automation has dropped substantially for employers in recent years, meaning rural Ontario workforces that are built on repetitive low-skilled labour – such as retail, manufacturing,





and agricultural processing – are poised to need fewer and fewer workers. As McKinsey Global Institute recently reported, the jobs to be targeted by the next wave of automation will be "... lower-wage ones in fields such as construction, maintenance, transportation, agriculture, and food preparation. These are jobs that don't require a high level of education and have often been performed by young, male workers."^{xxix} Coincidentally, many of these jobs are in rural and northern communities.

This stagnant or even negative growth in rural areas has led to a decline in the power of rural Ontario, from both the political and employment perspectives. With the latest redistribution of electoral seats in 2018, it is now "... very possible to win majority governments ... without a significant number of rural ridings."*** With a declining political voice it can be difficult for governments to understand firsthand the economic plight and associated cultural impacts in rural communities. Without this proper understanding of the situation in rural and northern communities, governments may neglect investments in social services or needed infrastructure or fund the wrong priorities. With the provincial government controlling everything from doctor placement to school closures to highway repair funding, rural regions can find themselves underserviced and misunderstood. A lack of proper understanding means the priorities of these communities are not addressed and, in turn, out-migration patterns are accelerated. This unintentional neglect can lead to political polarization and dissent between urban and rural populations.

Ultimately, given the declining labour force, participation rate, and employment in rural Ontario, coupled with the continued brain drain of younger talent, it is clear that a majority of Ontario's small towns were struggling mightily before the pandemic, if not slowly contracting altogether. However, rural Ontario is not a monolith. Some small towns were bucking the trend and experiencing successes prior to the pandemic. It is important to examine these cases in order to understand the issues that may impact rural Ontario if the pandemic-related growth is to continue into the future.

THE SMALL TOWNS THAT GREW

Even though the rural areas of Ontario are experiencing challenges with respect to retention and growth, some of the metropolitan areas in non-GTHA Ontario have had better fortunes. The municipalities with the most success in attracting new residents appear to be those on the outer limits of the GTHA. Many Toronto residents were pushed to 'drive until they qualified' for mortgages on less expensive homes. That drew them to population centres such as Vaughan, Ajax, and Brampton. However, as those municipalities continue to grow, and with housing prices increasing rapidly as well, prospective home buyers have become willing to move farther and farther from the downtown Toronto core.

Census metropolitan areas within this 'sweet spot' of driving distance to the GTHA but distant enough to have lower house prices are growing. Communities such as Oshawa, Barrie, and Guelph have all seen growth in their core populations over the last 12 years, with Oshawa's labour force growing by more than 21 per cent during that time.^{xxxi} In fact, some towns have embraced their role as a home for commuters, with the town of New Tecumseth seeing 44 per cent of its entire labour force commuting to the GTHA daily.^{xxxii}

In addition to greater affordability, non-GTHA Ontario offers a lower crime rate and higher levels of community and civic engagement; these are important for people who are considering starting a family and buying a home.^{xxxiii} In fact, according to *Maclean's* magazine, more than 60 per cent of the top 50 livable communities in Canada are areas with a population of fewer than 40,000; in Ontario, the town of Grimsby, Brant County, and the Township of Russell all cracked the top 10.^{xxxiv} The realization that an



arguably better quality of life exists in non-GTHA Ontario has driven many to consider moving outside of the urban core, even before the onset of the COVID-19 pandemic.

In 2019, Ontario's intra-provincial migration trends revealed that regions such as Peel, Halton and York are losing out to counties such as Oxford or Simcoe. For example, in 2018/2019 Haliburton increased its population by 2.17 per cent.^{xxxv} Notably, these migration trends are not only associated with retirees; in Haliburton, 2 per cent of the 2.17 per cent increase comprised working-age individuals.^{xxxvi} According to researcher Mike Moffatt, the city of Woodstock, located between London and Kitchener, has enjoyed the benefit of rapid growth due to an exodus of young GTHA families.^{xxxvii}

Perhaps unique about the growing move to secondary tier cities across Ontario is the complete willingness of some people to abandon existing employment in the GTHA for the benefit of an affordable home. Many young families are choosing to build equity through home ownership, which means both living and working outside the GTHA. Christopher Alexander, Executive Vice President of RE/MAX Canada, noted that an emerging trend in recent years is for millennials to purposely "... find work in another city where they can afford to buy," instead of finding a home within commuting distance to their previous place of employment.^{xxxviii}

The rural and northern communities that have experienced the highest growth in recent years appear to be those closest to urban centres. However, with affordability concerns spreading to these communities, affordable locations farther away from urban centres have started to grow in popularity. Ultimately, a mix of affordability and proximity is desired, but if push comes to shove it appears that young homeowners will choose savings over distance. This promising trend for the revitalization of rural and Northern Ontario does, however, come with its own set of challenges that have been exacerbated during the pandemic.

THE DIFFERING HOUSING CHALLENGES IN RURAL VERSUS NORTHERN ONTARIO

In towns that have been growing over recent years, be it from their proximity to major urban centres or their more affordable home prices, a housing shortage has begun to appear. For example, the city of Woodstock and town of Cobourg are both within an extended drive of downtown Toronto and realized population growths of 8.3 per cent and 5 per cent, respectively, between the 2011 and 2016 censuses. However, due to that recent growth, Woodstock had only 379 private dwellings that were not fully occupied, and Cobourg had only 319 private dwellings available.^{xxxix} That translates to a vacancy rate of just over 2 per cent in Woodstock and 1 per cent in Cobourg.

The story is similar in Eastern Ontario just outside of Ottawa. The towns of Carleton Place and Petawawa both experienced growth rates over the same period of more than 7 per cent. Carleton Place had 605 private dwellings that were not regularly occupied and Petawawa had only 413 at the time of the survey. ^{xI} At the time of the 2016 census, Petawawa had a rental vacancy rate of just 1.4 per cent.^{xII} Considering the potential condition or size of these homes, it is safe to assume that these growing municipalities will have a difficult time supporting new residents without displacing existing ones.

In rural municipalities that are popular cottage destinations, recreational properties – including those purchased solely for short-term rentals – are growing in popularity. The increased demand is not only reducing available supply, but also driving up prices. For example, Prince Edward County, which is home to a growing wine and tourism industry, saw the average home price increase by 28 per cent in the two-year period from 2017 to 2019, primarily driven by the demand for short-term rental properties.^{xlii}

In areas well outside of a reasonable daily commuting distance to Toronto or Ottawa, such as Northern Ontario, the issues are quite different. Mainly, the population has struggled to grow, meaning that homes are available and affordable. The Northern Policy Institute calculates that 27.7 per cent of homes in Ontario are unaffordable but, in Northern Ontario, that number is only 20.5 per cent.^{xliii} Despite this figure, every northern census division ranks above the provincial average in the percentage of homes that need some



form of major repairs.^{xliv} This problem is especially evident on Indigenous reserves where 44 per cent of all residents live in sub-standard quality homes.^{xlv}

An understanding of on-the-ground issues is important when considering policy solutions for the systemic housing problems facing rural and Northern Ontario. Before the COVID-19 pandemic, some parts of rural Ontario were not growing and, unfortunately, were even shrinking; clearly, they faced real problems with population attraction. Other areas that were growing were experiencing housing prices rise and supply decrease as newcomers moved to town; this in turn posed its own unique set of supply-related challenges. In Northern Ontario, a different concern was evident: though many homes were available for purchase, adequate housing was scarce. Each of these types of communities had its own set of problems that needed to be addressed with policy reforms tailored to their individual needs. However, that was before the pandemic inspired the rediscovery of appealing and more affordable communities in rural and Northern Ontario, which poses its own unique opportunities and challenges.

"SPACE IS THE NEW LUXURY" – THE IMPACT OF COVID-19

When the COVID-19 pandemic began, the duration of the public health lockdown measures was unknown. Employees did not know if returning to the workplace would happen in weeks or months; however, as time progressed, both employers and employees grew accustomed to work-from-home capabilities for those industries that could adjust to remote work. Manufacturing and direct service delivery businesses were either deemed essential and continued to operate with new restrictions or faced a combination of continued closures, slower day-to-day sales, and severely altered practices.

In urban Ontario the growth of service-oriented work over the past several years meant that many people were employed in businesses that could operate remotely, including many in the finance, legal, or professional sectors. With the move to quasi-permanent remote work, many Ontarians were able to re-evaluate their individual situations. Proximity to the office was one of the main reasons to be in urban settings, a factor which, for the time being, no longer mattered. When combined with the financial impacts of the pandemic, many found themselves questioning the need to pay high mortgage rates and rents to live in close proximity to an office that may never reopen.

In Ottawa, RE/MAX Affiliates Reality sales representative Chelsea Hamre stated succinctly: "People have been asking themselves where they want to be if this [virus] hits again, if we see a second wave. They want more space for home offices, and bigger backyards."^{xivi} Similarly, fellow Ottawa sales representative Bill Meyer of RE/MAX Hallmark Realty, recently stated that interest in the periphery towns of Embrun, Carleton Place and Kemptville has shot up dramatically during the pandemic. ^{xivii} The most affordable and least affordable cities in Ontario are noted in Table 2.

3 MOST AFFORDABLE CITIES	
CITY	AVERAGE HOME PRICE
THUNDER BAY	\$217,745
SUDBURY	\$268,696
WINDSOR	\$303,183

	3 LEAST AFFORDABLE CITIES	
	СІТҮ	AVERAGE HOME PRICE
	HAMILTON	\$569,490
	OAKVILLE	\$719,000×lviii
	GREATER TORONTO AREA	\$804,584

TABLE 2. THE THREE MOST AFFORDABLE AND LEAST AFFORDABLE CITIES IN ONTARIO


Quite simply, living in the GTHA is expensive. In January 2020, just before the pandemic, the average price of a new single-family detached home in Ontario was over a million dollars.^{xlix} In fact, more than 800,000 Canadian households spend more than half of their income on rent and the international Organisation for Economic Cooperation and Development has called Canadian housing the least affordable in the world. These statistics are not driven by the cost of housing in Thunder Bay or Sudbury, as seen in Table 2, but rather by the prices in the heart of the GTHA.

High rent or mortgage payments detract from a family's quality of life in the GTHA. Their salaries do not go as far as they do in other parts of the province and money for entertainment, sports, vacation, or savings is harder to accrue. Even worse, these high prices also commonly come with sacrifices, with families getting less house for their dollar. With children home from school and parents home from work, a previously livable space quickly became inadequate.

Chris Keleher, a Royal LePage REALTOR® in the Collingwood area, was interviewed about the influx of new buyers in the area since the pandemic and stated that "... 95 per cent of the buyers my team is working with are families where the pandemic has finally been the straw that broke the camel's back, and they are moving out of the city."^{II}

The data back up that observation, with yearover-year housing sales in Simcoe County **up 60 per cent** from June 2019 to June 2020.

Dufferin County was up 50 per cent year-over-year, with Toronto sales up only 10 per cent during the same period.^{III} Fittingly, another Collingwood real estate professional, Max Hahne, summed up the trend by stating that "space is the new luxury."^{IIII}

Additionally, employers themselves have helped drive people away from cities. Many of them have used the pandemic as an opportunity to close offices and move to permanent, or at least much more regular, remote working environments. A recent survey of American employers by Gartner Research found that 75 per cent of respondents plan to increase significantly the number of remote workers.^{Iiv} Meanwhile, for illustrative purposes, 40 per cent of all venture capital funding in Silicon Valley goes to paying rent instead of product development.^{Iv} Eliminating or reducing the cost of physical offices can be game changing for employers while allowing their employees to work from any municipality they choose, including ones with a higher quality of life outside of the main city cores.

Workers themselves agree with this view: 55 per cent of employees who live in expensive markets surveyed by Gartner indicated that they would move out of their current location if their office became remote permanently.^{Ivi} The survey also revealed that those who already live in affordable areas saw little reason to move if their office became







permanently remote.^{Ivii} Though less research has been done exclusively in Canada, an ADP Canada survey showed that 45 per cent of Canadians who are currently working remotely would like to continue that arrangement for at least three days a week after the pandemic ends.^{Iviii} Essentially, the affordable nature of non-urban Ontario is extremely appealing.

A REVERSAL OF FORTUNES?

Though the pandemic has created a situation whereby the shortage of people moving to rural Ontario may be slowly reversing, the other half of the attraction equation is the situation with local employment. New residents of rural Ontario are bringing their jobs with them, a unique phenomenon of the pandemic age. For existing residents, local job creation is still key.

First, it should be noted that with every new resident the demand for goods and services increases. The purchase of a new home comes with an additional \$73,250 in spinoff activity in furniture sales, renovations, moving requirements, and real estate and legal services.^{Iix} Each of these activities helps spur local employment. Additionally, new residents will purchase goods in the local economy, such as groceries, and also use local services such as childcare, athletic facilities, and retail stores. Attracting new residents will increase the demand on services and, depending on the pace and longevity of the influx of new people, the amount of employment in the service economy.

However, rural Ontario, as shown previously, relies more heavily on goods-producing sectors. Luckily, the pandemic has created an increased demand for domestic goods. Be it governments pushing for the repatriation of supply lines and manufacturing to avoid international reliance and being second or third in line for in-demand goods, or a push to buy local to help struggling companies during tough economic times, goods-producing sectors can benefit from today's environment.

The statistics tell the story. According to the Rural Ontario Institute, the province's rural and small towns have experienced an employment drop of only 5.1 per cent compared with the national average decline of 9.2 per cent during the pandemic.^{IX} Though jobs have still been lost, it is clear that economies with high amounts of service level industries, such as hospitality services, have been hit harder. Additionally, government assistance programs, such as the Canada Emergency Response Benefit, go further in rural Ontario where rent and the overall cost of living are cheaper than in urban Ontario. Ultimately, the immediate impact of the pandemic on employment for those 15 to 54 years of age has been less severe for those living in rural and small towns than those living in urban centres.^{IXI} Though a temporary consequence of the pandemic, the less severe impact in these communities sets up rural and Northern Ontario for an easier path to recovery.

When it comes to the true goods-producing sectors specifically, they are actually experiencing growth. Those in raw resource industries, such as forestry, have seen demand skyrocket as families have saved money on commuting, childcare, and entertainment and are instead using those funds for needed renovations or expansions. As a result, industries such as forestry, fishing, mining, oil and gas, construction, and manufacturing all saw higher levels

of employment in June 2020 in rural areas than they did in June 2019 (Figure 1).^{kii} These sectors are proving their resiliency despite the pandemic and, luckily for the future of rural and Northern Ontario, they are almost exclusively located in rural and Northern Ontario. Other sectors that have experienced growth, including the finance and public administration sectors, are also now able to operate in rural and Northern Ontario due to the nature of remote work.



FIGURE 1. YEAR-OVER-YEAR PERCENTAGE EMPLOYMENT GROWTH: JUNE 2020

PART 2:

Recommendations to Ensure Prosperous Northern and Rural Ontario Communities









From both an employment and a population growth perspective, the pandemic has the potential to reverse the fortunes of rural and suburban Ontario in the short- and medium-terms. However,

the long-term fortunes of these areas remain uncertain. Will systemic issues experienced before the pandemic be paused or stopped permanently? Will the growth experience in rural Ontario translate to Northern Ontario? Will the constant brain drain of young talent, the overall population declines, the reduction of high-quality services, the steady drops in goods-producing employment, the neglect of local infrastructure by higher orders of government, or the unavailability of adequate housing continue to be challenges that plague rural and Northern Ontario? Or, will the pandemic force investment from government and renewed economic growth in these communities to offset these trends? Clearly, the pandemic, despite first and foremost being a tragic public health crisis, is also an opportunity to revitalize non-urban Ontario. To do so, governments need to remove barriers to success and enable these communities to flourish by addressing the key systemic problems presented above.

There are two options when dealing with economic development in rural versus urban areas: Policymakers can either redistribute the economic gains from some places to others or try to catalyze more market activity in undercapitalized economically-distressed places.^{Ixiii}

CREATING AND SUPPORTING JOBS

Embracing Opportunity Zones

In the American model, opportunity zones are designated areas where economic activity and growth have been stagnant. Individuals can invest any capital gains into a designated opportunity fund in these areas. The fund must invest in assets in these opportunity zones, such as purchasing and developing a property or making substantial renovations to an already owned building. So long as the money is not withdrawn by the original investor, they may defer paying capital gains tax for seven years. At that point, they will pay tax on only 85 per cent of the original amount invested; this is essentially a tax break to reward their investment in an underutilized community. By year 10, if the asset purchased by the fund has increased in value, the investor will pay no taxes on the increased value of that property.^{Ixiv} All in all, the program gives investors a reduced tax on the capital gains they would have otherwise paid and offers them an additional tax benefit if they provide direct uplift in a community through investment. If the investors do nothing to increase the property's value, they will not benefit nearly as much. Therefore, a preferential tax treatment stimulates investment in these struggling communities.

In the United Kingdom (U.K.), similar policies have been enacted that could provide instructive lessons for Ontario. The U.K. Business Asset Rollover Relief program allows capital gains tax deferrals for businesses that sell an asset and then reinvest the proceeds to buy





a new asset, including buildings or machinery. The deferral is valid until that new asset is sold, at which point the original capital gains must be paid. The program even allows for deferrals if the proceeds are used to enhance existing assets or provisional relief if a business can prove it plans to purchase new assets in the near future.^{Ixv} The U.K. has also recently designated certain life science campuses as Life Science Opportunity Zones, which gives these campuses benefits such as ministerial visits and access to business attraction services.^{Ixvi} Both of these offerings provide options for Ontario policymakers who could limit the benefit to businesses instead of personal investors, or target only certain industries rather than all businesses in one geographic area.

Regardless of the format chosen, the need in rural Ontario is dire. Between 2003 and 2017, 22 of Ontario's 49 census divisions saw a decline in foreign-direct investment and another 15 saw no foreign-direct investment whatsoever.^{Ixvii} Attracting capital to rural Ontario means drawing investments in commercial, residential, and industrial real estate activities. However, to implement opportunity zones properly, some important details must be addressed.

First, the zones themselves need to be drawn carefully. In the American model, individual states are responsible for delineating opportunity zones based on a pre-established set of criteria that determine what constitutes a struggling area. However, in this model, states can include up to 5 per cent of their zones as areas that fall outside of that economic criteria.^{Ixviii} This can reward investors for making investments in areas that are doing well, if not thriving, and can be a quick portal to funnel money into condominium or office developments that could have achieved significant financial backing already. This is antithetical to the purpose of opportunity zones and, if implemented in Ontario, criteria for qualification should be strict and apply only to communities that have been struggling socioeconomically. This would mean that not all of rural and Northern Ontario areas would qualify, but those that do would experience a greater benefit.

Second, an Ontario version should seriously consider changing the timelines used within the American model. Given there is a benefit to investors accrued after seven years, and an even more significant benefit seen after 10 years, it is possible that investors will abandon their investments immediately after this time has passed. Though immediate investment is welcome, it would be beneficial if investors had more incentive to stay longer-term and invest in projects that have long-term community ownership at their core.^{Ixix} For example, investments in affordable housing, health care, or educational centres that have lower rates of return over a longer period than investments in condominiums or commercial retail spaces are rare under the current model.^{Ixx} By having a timeline for return that more closely mirrors the types of projects needed throughout rural and Northern Ontario, the government could help guide investors towards these types of projects.

Of course, in lengthening the timelines for return on investment the government would also deter investment in the first place. To remedy this, the government may have to increase the overall benefit to investors to attract investment. If the policy is successfully implemented, the tax benefits given to investors will be more than offset by the positive impact in the communities receiving the investment. If the rate of return is not attractive enough investors will forego any potential benefit but, more importantly, these communities will not receive the influx of capital they need. Thus, an Ontario model should ensure that both communities and investors benefit in order to create a properly functioning policy. Any lengthening of the timeline for return should be examined closely to develop the best formula for return for all parties.



Third, despite the benefits of opportunity zones, embracing the American model of tax reductions on capital gains in Ontario would require cooperation between the provincial and federal governments due to our tax system. That cooperation should be pursued immediately to ensure the program can be implemented quickly to capitalize on the growing momentum in rural and Northern Ontario.

RECOMMENDATION #1

The Government of Ontario should embrace the policy of opportunity zones by working with the federal government towards immediate implementation. The Ontario version should contain stricter criteria for qualification as an opportunity zone and consider a longer timeline to incentivize the right type of investment.

Attracting New Businesses

Though the best option for implementation is coordination with the federal government, the province of Ontario should pursue similar policies on its own. In doing so, the province would not be able to offer full capital gains deferrals; rather, it would need to consider implementing a similar model of tax deferral and forgiveness using other taxes.

To do this, the provincial government would need to evaluate the taxes it does control. These include corporate income taxes, business registration taxes, employer health taxes, and – indirectly through their control of municipalities – property taxes. In a similar vein to opportunity zones, the province could offer a partial deferral of a number of these taxes to companies that make investments in qualifying areas. This deferral could include a reduced payment, similar to opportunity zones, where the rate charged at the end of the deferral is only a portion of the original tax rate. This benefit would only be offered to companies that invest above a certain amount in either new projects or through substantial renovations and expansions. Ultimately, this policy amounts to a temporary tax holiday for companies, combined with a reduction in overall taxes owing.

This idea would build on the already successful municipal policy under the *Planning Act* known as Community Improvement Plans, which offer financial incentives for projects that meet certain criteria. In Barrie, for example, these criteria include affordable housing projects and brownfield developments, among others.^{Ixxi} However, Community Improvement Plans are quite limited in scope, restricting municipalities to only a few small policy levels; any inclusion of property tax relief would need to come from the provincial government. If property taxes are included in this package, the province should reimburse municipalities by the same amount that it is allowing companies to defer or keep. When it comes to other taxes paid to the provincial treasury, the deferral can be accounted in a manner similar to the COVID-19 temporary tax deferrals announced in March 2020.

Municipalities simply do not have the scale to attract significant new investments on a regular basis. Provincial tax relief in the form of a deferral, combined with some tax forgiveness, could provide a significant incentive to companies. Given the United States' (U.S.) endorsement of opportunity zones, plus the recent desire among all parties to repatriate American manufacturing because of COVID-19, the incentives offered south of the border could put Ontario in a very difficult financial position. Contrarily, if newly elected President Joseph Biden raises corporate tax rates as promised in the U.S., the availability of an attractive alternative in Ontario may be very appealing for many companies.

This policy could also differ regionally, with more aggressive tax breaks or longer tax holidays for investments in regions that are struggling more than others. For example, a 15 per cent total tax break in rural Ontario could be increased to 20 or 25 per cent if the investment is made in Northern Ontario. Additionally, taxes that impact certain industries directly, such as the mining tax, could be included in the policy to further incentivize specific types of industries to invest in Ontario. In Nebraska, a similar tax holiday policy is being trialed to stimulate investment in areas with high unemployment and declining populations, which they dub "enterprise zones."



Given the Government of Ontario's March 2020 announcement of a 10 per cent corporate income tax credit for investments in non-GTHA municipalities, it is clear the province is already considering policies that reward investment in non-urban areas. The tax holiday proposal is a logical continuation of this strategy and can be a political alternative to the much-maligned practice of giving companies monetary handouts, colloquially known as corporate welfare, to attract investment.

RECOMMENDATION #2

If the Government of Ontario does not pursue opportunity zones with the federal government, it should consider a similar provincial-only model combining tax holidays and tax deferrals to qualifying investors in rural and northern areas to help attract and retain businesses.

Helping Small Businesses Recover and Grow

Opportunity zones, tax holidays and forgiveness policies have the potential to attract new mandates and investment to rural and Northern Ontario, but they would do little for most businesses that already exist in these areas, i.e. small businesses. Capitalizing on the newfound opportunities for rural Ontario is important, but it is crucial to the social fabric of these communities to support those who are already there, employing local individuals and persevering through hard times. After all, the most likely to invest in these communities are the businesses that are located there already. Additionally, small businesses, especially in sectors such as tourism and hospitality, are struggling throughout the province through no fault of their own. To ensure that the pandemic's negative economic consequences do not become permanent, the province must remove unintended barriers to the growth of small businesses.

Currently, Ontario's small businesses pay a reduced corporate income tax rate, known as the small business tax rate, if their annual revenue is less than \$500,000. Currently, that tax rate is 3.2 per cent. However, the moment that a small business earns more than \$500,000 in revenue, it 'graduates' to the traditional corporate income tax rate, which currently stands at 11.5 per cent, representing a 259-times increase in their tax owing to the Ontario treasury. A small business that earned the maximum under the small business tax rate would owe \$16,000 to the government. If their revenue increased by one dollar, to \$500,001, that tax bill would jump to \$57,500. Therefore, a small business owner must make approximately \$550,000 in net revenue just to arrive at the same after-tax position they enjoyed at \$500,000 in revenue under the small business rate.

This massive automatic increase discourages small businesses from growing, hiring more Ontarians, and helping with the province's economic recovery from COVID-19. To remedy this, the province should institute a phased-in transition from the small business tax rate to the



higher corporate income tax rate. As originally suggested by the Ontario Chamber of Commerce,^{1xxiii} these transitional rates could be designed in a revenue-neutral manner to eliminate any impact to the provincial treasury. The province could even make this change revenue negative, thereby instituting a tax cut for Ontario's businesses while removing tax barriers to proper growth.

RECOMMENDATION #3

The Government of Ontario should create a tiered graduation from the small business tax rate to the full corporate income tax rate to encourage and incentivize Ontario's small businesses to grow in the wake of COVID-19.

The Government of Ontario has multiple options at its disposal to help create jobs in rural and Northern Ontario. One of these options includes moving the offices of government agencies and bureaucracies outside of the downtown Toronto core to these areas. If there is real financial benefit for businesses to move to more permanent remote work or vacate downtown Toronto office buildings, it follows that this principle would also apply to the government's business enterprises.

It should be stated that Ontario has historically moved some offices outside of the downtown Toronto core. The Ministry of Natural Resources and Forestry is located in Peterborough, the Ministry of Agriculture, Food and Rural Affairs is in Guelph, and the Ministry of Finance has a division in Oshawa. When it comes to agencies, the Ontario Lottery and Gaming Corporation has a presence in Sault Ste. Marie and the Ontario Provincial Police headquarters is in Orillia.

Despite this, non-metropolitan municipalities have lower public sector employment rates than their metropolitan counterparts due to the high presence of post-secondary institutions and capital cities in metropolitan areas. There is no reason why non-urban municipalities should be prevented from sharing in the jobs that their tax dollars fund. Arguably, by bringing government jobs to towns that do not currently have many, the rising tides of regional alienation and dissention may ebb.^{lxxiv}

When a substantial government office is moved to these areas it brings not only the directly employed workers and their families, but also encourages spin-off jobs and allied industries to establish a presence in the area. For example, in Sault Ste. Marie, one scratch ticket manufacturer that moved to the city because of the lottery presence employs 20 per cent as many people as the entire Ontario Lottery and Gaming Corporation footprint in the municipality.^{Ixxv}

Research hubs also develop. In Guelph, nearly every agricultural association has offices in the municipality. The University of Guelph has become a world leader in agricultural research, ranking third in the agriculture, dairy and animal science category and fourth in the food and technology category according to the Centre for World University Rankings.^{Ixxvi}

The pandemic is the perfect opportunity to move these offices; the disruption to workflow would be more limited than normal, with many employees able to work from home during the transition. Offices of the Ministry of Heritage, Sport, Tourism and Culture Industries could be moved to the Niagara region which, in normal times, relies disproportionately on tourism to drive its economic fortunes. Government agencies such as the Education Quality and Accountability Office or the Alcohol and Gaming Commission of Ontario, which have no geographic dependency on their current locations, could be moved to places such as Owen Sound, Stratford, Perth, or North Bay. The same principle applies to the Workplace Safety and Insurance Board or the Liquor Control Board of Ontario's offices, which are both located in downtown Toronto in some of the most expensive real estate markets in Canada.

The government could use the savings on rent or the proceeds of sale (if it owned the previously occupied buildings) to invest in infrastructure or pay down the debt. Additionally, some of the savings from reductions in rent could be used to help offset moving costs or pay employees a top up to incentivize them to move with the office, if needed. If employees wish to be transferred, they can apply to do so or









continue to work remotely for the time being. Local employees could be prioritized moving forwards, where applicable, and their salaries would go further given the lower cost of living.

RECOMMENDATION #4

The Government of Ontario should create an office relocation strategy to review eligible bureaucracies and agencies that can be moved outside of the urban core to rural and Northern Ontario.

CLOSING THE INFRASTRUCTURE GAP

Bringing Rural Infrastructure into the 21st Century

With the influx of people to non-urban Ontario, the stress on rural institutions such as hospitals and schools will grow. If this trend is due to an influx of retirees, the stress on the healthcare system will increase with this older population; however, if the trend of young families moving out of urban areas continues beyond the COVID-19 pandemic, the demand for education, childcare, and other services will increase dramatically as well. Worse yet, many of these institutions were already suffering from a lack of investment and proper maintenance before COVID-19. As the government prepares for this challenge, it should consider accelerating infrastructure investments in rural locales.

First, there is an immediate economic benefit that complements infrastructure funding. In the short term, 9.4 jobs are created per million dollars spent and gross domestic product (GDP) rises by \$1.43 for every dollar spent on infrastructure.^{lxxvii} In the long-term, GDP can rise as much as \$3.83 for every dollar invested and, as time passes, the benefits accrue to other private-sector industries compared with temporary gains in the construction sector.^{Ixxviii} For example, if a new post-secondary satellite campus is built in a rural area the construction sector benefits immediately. The long-term benefits of a new campus are that it attracts young students, helps local students access quality education, allows for retraining programs, and even increases access to services such as athletic facilities or learning centres and libraries with high-quality broadband resources. All in all, an investment such as this has the potential to increase both the amount and quality of local employment, which then leads to more house purchases and builds; this in turn leads to the accrual of benefits to sectors such as real estate and finance that were not the obvious beneficiaries of a postsecondary campus.

Second, municipalities own as much as two-thirds of essential infrastructure assets such as roads, bridges, and wastewater infrastructure. Rural municipalities will face increasing pressure to upgrade these assets but will not have the historical tax base to draw



from, with new residents increasing demand immediately but paying for the cost of those services over time. This does not even account for the difficulties of expanding servicing to greenfield lots where new housing is planned.

To make matters worse, most municipal funds, such as the Ontario Municipal Partnership Fund, commonly underfund rural municipalities. Many of these funds are built on a 50/50 formula, with half of the dollars distributed on a per capita basis and the other half on an as-needed basis. Given that rural municipalities have fewer residents than urban municipalities, they are guaranteed to receive less through the first half of the formula. When it comes to the second half, need is determined in an immediate sense, not a future one, which means that rural municipalities faced with upcoming pressures due to new residents will not have a compelling case. Further, municipalities that tax their population adequately in order to raise enough funds to pay for needed infrastructure upgrades will receive less money in the second half of the formula than municipalities who keep taxes low at the expense of funding their infrastructure needs properly. Therefore, rural municipalities that are good stewards of assets or have future growth pressures due to out-migration from cities will not be financially compensated under existing government programs.

A 2018 Ontario Federation of Agriculture survey found that an overwhelming majority of urban residents believe that rural infrastructure, specifically the quality of rural schools, is far below the quality in urban settings.

RECOMMENDATION #5

The Government of Ontario should review the funding formula for municipal funding programs, such as the Ontario Municipal Partnership Fund, to ensure that rural and northern municipalities are not unfairly changed when it comes to infrastructure funding.

Services that are commonplace in urban Ontario, such as natural gas access, may be rare in rural and remote parts of the province. For many businesses natural gas is a must have in order to keep costs competitive, meaning parts of the province that do not have reliable natural gas access are simply not an option for relocation or placement of expansions. In fact, the Ontario Federation of Agriculture estimates if natural gas was readily available across the province it would save families, farmers, and business owners a combined \$1 billion in annual energy costs.^{bxix} That money could be reinvested in the rural economy, used to hire more employees, or better prepare for retirement.

Luckily, the Ontario government has already taken significant steps to improve natural gas access in rural communities by allowing cross-subsidization on natural gas bills through legislation. By allowing ratepayer funded expansion, the province intends to spend \$130 million expanding natural gas access between 2021 and 2023. However, when the Ontario Energy Board put out a call for projects, they received 210 eligible projects totaling nearly \$2.6 billion of work, demonstrating the overwhelming need in rural and Northern Ontario.^{1xxx} This need will only grow if new housing is built to accommodate increased pandemic-related growth. Therefore, in order to continue to make home ownership more affordable in these locales and create the conditions for businesses to succeed, the government should continue with its ambitious approach to natural gas expansion through cross-subsidization and further build upon its proposed expansion plans. They could do this by announcing the next slate of projects for development beyond the 2023 timeline.

By ensuring rural and Northern Ontario have the services that families and businesses need, the government can help reduce the cost of living and make living and working in rural Ontario an even more attractive option. Better yet, these funding and policy reforms that address rural infrastructure gaps can help position rural Ontario for long-term success when the immediate pandemic related out-migration trends likely expire.



The Ontario Government should continue with its ambitious natural gas expansion policies by increasing the number of expansion projects being funded in order to lower the cost of business and the cost of living in rural and Northern Ontario.

Connecting Rural and Northern Ontario

Further complicating matters are issues with internet connectivity and broadband technology. In order to live and work in remote areas, high-speed internet is essential. The Canadian Radio-television and Telecommunications Commission suggests that it will take 10 to 15 years to reach target internet speeds in most rural areas.^{Ixxix} The provincial and federal governments have both made investments in this capacity, with the current provincial government allocating an impressive \$680 million over four years in its 2020 budget.^{Ixxx} This investment by the province is one of the most important decisions the government could make in supporting Ontario's rural economy and the government deserves high commendation for its leadership to this point.

However, in addition to accelerating or increasing existing funding, the provincial government can also move to address challenges that providers face, such as issues with restrictive easement or a lack of access to provincially owned utility poles to install necessary broadband infrastructure.^{Ixxxi} Though the province is investing in this space, the regulation of these internet service providers falls under federal jurisdiction. The province could pressure the federal government to further incentivize rural broadband by matching investments or allowing charges to existing customer bases to help cover expansion costs, similar to the way natural gas and electricity expansion costs can be covered within Ontario. The province has already bestowed substantial money that is desperately needed; its delivery to rural communities in the form of broadband connectivity should not be held up by regulatory barriers or internal financial hurdles.

RECOMMENDATION #7

The Ontario Government should eliminate barriers to broadband installation in rural areas, including reviewing provincial easement rules and utility pole access, while also encouraging the Federal Government to pursue regulatory reforms that accelerate broadband funding.

Accelerating the Conversion of Properties to Create Homes

As written about in our **previous whitepaper** on COVID-19 and housing policy, the retail industry will be forever changed by the pandemic. With customers embracing e-commerce and online retailers like Amazon at an unprecedented rate, traditional shopping malls and retail strip plazas are struggling. However, most of these properties are located at the heart of rural, suburban, and northern communities, are already serviced by infrastructure, have larger footprints due to parking spaces, and have existing interconnectivity with transit. In many cases, they are perfect locations for residential properties and mixed-use developments.

For example, the owners of the Hanmer Valley Shopping Centre in Sudbury have been pursuing necessary planning changes to allow for a portion of their existing mall to be converted into senior's residences within the facility.^{Ixxxiv} The seamless connection between the existing retail shops and the new residential units will bring a built-in customer base and bring senior residents closer to the services they need in a municipality known for its harsh winters. The idea has endorsement from local municipal councils but, despite that agreement, requires several different permits including official plan amendments and zoning changes. The permit process was begun in 2017 and still has not been completed, with an expected bylaw in place to enable the change by the end of 2020.^{Ixxxv} Other examples include a conversion of a former school in Trout Creek, Ontario into five affordable housing units and a hotel conversion in Tavistock, Ontario that was converted into a 16 unit affordable housing project for those 50 years of age and older.^{Ixxxvi}

If suburban and Northern Ontario are going to begin facing these population demands, fast-tracking property conversions and re-zoning can help developers accommodate the new demand, create new housing rapidly, and avoid letting existing buildings deteriorate in the face of tenant shortages. Though municipal zoning orders could be used regularly for this goal, that process lacks transparency and relies on political will. Instead, the province should review the steps needed for property conversion to mixed-residential with an eye to eliminating barriers and accelerating the process. Fast-tracking this process will also help governments convert properties into affordable housing, should they wish to continue that trend.

RECOMMENDATION #8

The Ontario Government should undertake reforms to accelerate the conversion of commercial properties into mixed-use residential sites. These reforms should be respectful of municipal authority but feature expedited timelines for decisions from local councils.

REVERSING THE OUT-MIGRATION OF TALENT

Creating Local Post-Secondary Options

An overwhelming number of young people that leave rural and Northern Ontario do so to access their preferred post-secondary institutions and programs. Without local options available, these students will always choose to leave their hometowns. Though universities have begun opening satellite campuses throughout Ontario, they still tend to conglomerate in more suburban settings, with satellite campuses or agreements with colleges in places like Barrie and Brantford. However, Ontario's 24 public colleges more commonly open satellite campuses in smaller communities, with college representation in more than 200 of Ontario's 444 municipalities.^{Ixxxvii}

This physical presence is crucial as studies show that many students will not consider post-secondary education if it is located more than 80 kilometers away, essentially further than a reasonable drive.^{Ixxxviii} This is especially true for lower- and middle-income families who are more likely to choose college over university due to cost barriers.^{Ixxxix} However, many of these prospective students do not have the money or



the time to attend post-secondary. Even with government assistance, many may choose lesser skilled employment instead of pursuing lengthy degrees. This time barrier even prevents entry into the skilled trades, which are sorely needed throughout the province.

To help accommodate the time demands of rural students, and even those recently unemployed by the pandemic, the province should embrace rapid re-training and upskilling programs called microcredentials. These programs are short in nature, can be stacked on top of each other to reach a full credential, and are created directly in conjunction with local employers to fill local labour needs.^{xc} By embracing this new form of programming, the government can help fill localized skills gaps, return students to the workforce faster than ever, help workers overcome pandemic related job losses, and provide an easier to access form of programming for lower- and middle-income rural residents.

For example, a current microcredential program at Conestoga College trains workers in warehouse logistics given local employers like Adidas and Ferrero Rocher have recently invested in state-of-theart warehouses in the area. At St. Lawrence College in Kingston, the college offers microcredentials specially tailored for the needs of local employer Shopify.^{xci} In rural locales microcredential programs could be created to train agricultural or viniculture workers on emerging new technologies. Similarly, in Northern Ontario, for example, as mining companies transition to electronic powered trucks and vehicles, they could create a microcredential with local colleges to help mechanics build on their existing skills to be able to work on these new fleets in addition to traditionally diesel-powered mining equipment.

The Ontario government announced in its 2020 Budget that it would be creating the province's first-ever microcredential strategy.^{xcii} This is an important first step towards fully embracing and enabling microcredential programming on post-secondary campuses across Ontario.

RECOMMENDATION #9

The Ontario government should embrace and enable microcredential program offerings at Ontario's postsecondary institutions, specifically those that have satellite campuses in rural and Northern Ontario.

Attracting Newcomers

One way to overcome the historic out-migration from small population centers and rural regions is to focus on attracting immigrants, whether international immigrants or domestic migrants from other Canadian provinces, to replace leaving students and workers once borders reopen. In 2019, the Federal government launched the Rural and Northern Immigration Pilot to do just that by matching these communities with employment needs with interested immigrants.^{xcii} The community fills their employment needs quickly while the





talented immigrant is provided with employment, a fast-track to permanent residency, and targeted settlement services. The intention of the five-year pilot is to discourage immigrants from settling in traditional newcomer hotspots such as Toronto and Vancouver, in favour of communities that desperately need qualified workers. The pilot was modeled after a similar 2017 program in the Atlantic Provinces that saw 2,500 workers nominated to fill labour market needs and was deemed successful by Immigration, Refugees and Citizenship Canada in filling labour gaps across the region.^{xciv} Despite the promise of the program, only 5 Ontario municipalities are currently eligible.

However, for attraction and recruitment strategies to effectively counter the declining population of rural centers, programs need to not only attract immigrants but retain them. Newcomers and interprovincial migrants may select a home based on employment opportunities, but they will stay based on characteristics such as social vibrancy and whether others from their ethnocultural group have settled there. In the short-term, rural communities that have been selected for the Federal pilot should aim to couple the program with local grass roots initiatives such as creating a "one-stop-shop" for settlement and employment information and services, providing online services and learning options, and encouraging more diverse amenities and options in the community (e.g. food options, places of worship).

Those communities that have been not been selected as part of the pilot program should have a dual focus in both advocating that the federal government expand the pilot, and/or create a second pilot, while also focusing on local initiatives that promote the benefits of working and living in small centers. Communities can engage in self-promotion through websites, social media, advertisements, targeted international recruitment efforts, and developing resources to support employers who want to hire immigrants. Where needed, rural municipalities should look to the province to offer help in funding these initiatives.

In the longer-term, Ontario should work with the Federal government to develop a new category under the Ontario Immigrant Nominee Program (OINP) for immigration to small centres, rural, and Northern areas. Potential streams could include both high- and low-skilled worker streams, with support for family members such as dedicated employment connector support programs.^{xcv} A dedicated and annually renewed rural and Northern immigration stream of the OINP could be adjusted on an annual basis to react to the long-term population ramifications of the pandemic. It would, in essence, be a permanent endorsement of the pilot model initiated by the Federal government.

RECOMMENDATION #10

All three levels of government should work together to encourage new Canadians to settle in Ontario's rural and Northern municipalities. This work could include an expansion of the current five-year pilot Rural and Northern Immigration Pilot to cover more municipalities, the creation of local immigrant support services, and the creation of a dedicated OINP stream for immigrants wishing to settle in rural and Northern locales.

Reversing the Youth Brain-Drain

To increase rural populations, improve rural economies, and break the "brain-drain" cycle, rural areas have long tried to offer incentives for people to move to their towns. In Ontario, the Northern town of Smooth Rock Falls once offered residential lots for only \$500, resulting in 24 new families moving to town and one family returning.^{xcvi} In Tulsa, Oklahoma, the local government is handing out \$10,000 cheques to remote workers who choose to move to, and work remotely from, Tulsa.^{xcvii} Though the freebie model can bear results, it is not necessarily the wisest use of taxpayer dollars and land.

Instead, similar, but more targeted options, exist. Just last year, for example, the State of Kansas began offering state income tax breaks to students who attended college out of state if they moved to a rural





town in Kansas after graduation.^{xcviii} In 2016, Maine expanded their opportunity tax credit, which had been limited to graduates of in-state schools, to graduates of out-of-state schools who live and work in Maine. Maine Governor Janet Mills promised in her campaign to simplify the complicated tax-credit system and to invest in a "Rural Return Scholarship" to give young people from rural Maine incentive to return to their hometowns.^{xciv} In a similar model, the Canadian military currently pays for tuition and guarantees an Officer position in exchange for a graduate spending at least five years in the Canadian Armed Forces upon graduation through its Regular Officer Training Plan (ROTP).^c Once families have moved to a rural locale, or students have entered the military, they are likely to stay.

The common thread with each of the above examples is the direct focus on recent graduates. The rural brain-drain issue is a loss of young, educated talent. Any recruitment program aimed at fixing this needs to target similar candidates, be they from rural and Northern Ontario originally or not. When combined with the strength of their family ties and their experiences in their communities before they left, financial incentives can be the final piece to get students to move back to rural communities upon graduation.^{ci} If they move back at a younger age, the odds of them planting roots, starting a family, and remaining in these communities for their lifetime greatly increases.

The government should evaluate the demographic impacts of the pandemic to ensure the problem is still present after the immediate out-migration to rural and Northern municipalities subsides. Additionally, the made-in-Ontario program could harness tuition reductions or grants similar to the ROTP model, tax cuts similar to the Kansas model, or a combination of both

RECOMMENDATION #11

The Ontario government should design a made-in-Ontario program to financially incentivize recent graduates to move to rural and Northern Ontario in order to reverse the rural brain-drain.

GETTING MORE HOUSING BUILT

Cutting Red Tape

When it comes to building housing in rural and Northern Ontario, the amount of red-tape and lack of standardization in land use regulations creates confusion around jurisdictional approval and leads to higher home prices. For example, under Section 50 of the Planning Act, government approval is required for any type of land division, whether a greenfield is being broken up into 50 buildable lots or a single lot is being divided into two separate parcels. Most single-tier and upper-tier councils are assigned approval authorities for plans of subdivision but the *Planning Act* allows these councils the option of delegating all or a part of their authority to municipal councils, planning boards, or appointed officers, committees of council, or municipal-planning authorities.^{cii} Therefore, in some towns the approvals for subdividing land into multiple lots to build homes is granted by the upper-tier, and in others they are granted by the lower-tier municipality or their delegates. This creates confusion for developers and unnecessary barriers. For example, in Vaughan, a Draft Plan of Subdivision Application is required when a landowner proposes to divide a parcel of land into more than three separate parcels.^{cii} In Peterborough, a Draft Plan is required when you propose to create four or more lots,^{civ} and in Hamilton a subdivision is created



when land is divided into two or more lots.[∞] The lesser the requirement for a draft plan of subdivision, the higher the barrier to building homes.

Even worse, in accordance with Section 50, the larger the number of lots being created, the more complex the considerations in the planning approval process will generally be. The process for subdivision is such that in the first consultation phase, 3 steps are taken over approximately 30 days. The next phase takes approximately 15 days and includes circulating and approving draft plans and holding a public meeting. The following phase, approval of the Draft Plan, may lapse over 3 years and can be different in each municipality. Following that period, approximately 8 more steps are taken over several months before final approval is issued. Overall, it can take nearly 4 years before subdivision can begin, depending on the municipality.^{cvi} Beyond the general requirements of the *Planning Act*, issues around suitability of the land for the proposed use, and adequacy of vehicular access, water supply, and sewage disposal may cause the approval authority to require an environmental site assessment (ESA) to study a property to determine if contaminants are present.^{cvii} Additionally, development taking place where there is possible interference with wetlands and alterations to shorelines, may require permission from the local Conservation Authority as well. The many individuals involved in the process (Conservation Authority, ESA supervisors, town councils) and the many associated regulations creates confusion, delays, and drives up costs.

The steps in the process are important, especially the environmental considerations, but taking nearly half a decade before a single shovel in the ground is unacceptable, especially when one considers the rapid demographic changes and demands the pandemic has caused in rural and Northern Ontario. In the C.D. Howe Institute's 2018 report on the high cost of barriers to building new housing in Canadian municipalities, it was estimated that because of the barriers to building more single-family houses, homebuyers in the eight most restrictive cities in Ontario paid an extra \$229,000 per new house between 2007 and 2016.^{cviii} Though the current government has taken positive steps to address red tape in the housing sector through Bill 108 and the most recent reforms to the *Ontario Environmental Assessment Act*, more needs to be done.

RECOMMENDATION #12

The Ontario Government should take steps to promote jurisdictional clarity over development approvals and quicken the overall timeline for new builds. This work should aim to streamline the process and set uniform processes for things such as the definitions of woodlands or the requirements for a draft plan of subdivision.

Embracing Co-Living for Seniors

Though rural and Northern Ontario may have population challenges with young people, it is important to remember they already contain a high number of senior residents who have chosen the rural lifestyle for its affordability and higher quality of life, with more interest likely to come as the baby boom generation fully retires. Thus far, the Ontario Government has recognized this trend, taking important steps such as the introduction of the *Golden Girl's Act* to help reshape the planning processes that local municipalities undertake to ensure that seniors are able to choose shared affordable housing options if desired. While this policy shift has moved the Province in the right direction of providing affordable options for its seniors, more can be done to support Ontario's seniors, ensuring they have access to vibrant communities that promote their long-term wellbeing. In particular, a shortage of affordable housing supply and supporting infrastructure has constrained the choices available for retirement age Ontarians in communities outside the GTHA.

With the municipal planning hurdles addressed, the Province can now build on the *Golden Girl's Act* by encouraging local investment from businesses tied to the development, operation, and maintenance of retirement-based living facilities. At present, the approvals process can slow or deter investment in retirement facilities, as businesses remain reluctant to take on risk for the limited upside provided by a









small community. In response, the Government of Ontario can offer a targeted expedition or streamlining of necessary approvals to get more shared housing built. To date, retirement complexes like the Bayshore Village community in Brechin, Ontario are built on a model of expensive, fully-detached single family homes to help cover the cost of amenities and planning approvals. Quite simply, a less expensive planning process would allow for more types of senior's housing – including co-living units – to be built. This greater density in community retirement housing, will help attract necessary amenities and small businesses, while employing caretakers and other residual staff. In all, a less complicated approvals process can provide seniors with more options for shared living while invigorating a local community.

RECOMMENDATION #13

The Ontario Government should explore ways to accelerate approvals for activities related to the construction, operation, and maintenance of community-based living facilities for the elderly and those who require regular professional care.

Eliminating Growth Plan Targets

Since its initial release in 2006, the Growth Plan for the Greater Golden Horseshoe (GGH) has served as an important framework for spurring economic and community growth in a critical region of Ontario. With the release of the updated plan in the Spring of 2019, the Province took steps to reflect changing demographic and industrial realities, one of which was aiming to boost housing supply to achieve lower prices. Today, elimination of the existing rural growth plan targets would serve to better realize this objective.

First and foremost, the growth plan targets, in tandem with zoning reviews, have produced pronounced challenges for rural municipalities that are not felt in denser urban areas. Relative to the downtown core, growth has been somewhat slower in other GTHA communities and the GGH overall. For many communities that are subject to the Growth Plan and also have over 50% of their land zoned for agriculture, average home prices have tended to be about 6% higher than a municipality with the same share of agriculture not subject to the Growth Plan.^{cix} This is simply because detached housing in these areas is harder to come by given the Growth Plan targets force municipalities to build up, not out. Ontarians are not moving to Innisfil or Ancaster to live in a condominium, they are in fact trying to do the exact opposite. If these communities are forced to target higher levels of density they will build housing options that are not in demand.

A growing body of literature, like that conducted by the Ontario Professional Planners Institute, has found that an accelerating disconnect between regional household incomes and housing prices that has had much more of an impact on the affordability of single units than any government policy. However, while the Growth Plan and



the Greenbelt have not in and of themselves made this pricing challenge occur, the existing rural targets have done little to promote affordability in light of this economic reality. Eliminating these stringent requirements would support a healthier and more buyer-friendly market in communities outside the GTHA while providing Ontarians with the housing options they expect as they did not choose to leave urban Ontario during a pandemic to live in a constrained condominium in rural Ontario.

RECOMMENDATION #14

The Ontario government should eliminate the existing Rural Growth Plan Targets in light of their true impact on housing supply and affordability, as well as evolving demographic and economic trends in Rural Ontario.

Developing a Rent-to-Own Program

Today, would be home buyers are frequently excluded from the dream of ownership due to out-of-reach price points and realities that limit their ability to access alternative financing. Faced with limited viable alternatives, home-seekers continue to rent and do not participate in a growing housing market. REALTORS®, builders, and everyday people ultimately bear the brunt of this market failure.

The rent-to-own model presents a possible solution. In a rent-to-own market, investors or homeowners, rent out their property to a tenant, while also providing the tenant with the option to purchase the home after a certain period of time at an agreed-upon price. Critically, the option deposit, along with any rent credits, are used as part of the down payment on the home.

At scale, this presents would-be home buyers with a third alternative, where their credit and their savings would no longer be a definitive barrier to ownership. Instead, the rent-to-own model would help tenants to get into a home right away, while building credit and a down payment through rent credits. Concurrently, investors would benefit through higher regular rent payments and greater long-term certainty in the outcome of their assets.

New Zealand is one jurisdiction which has benefited from a Rent-to-Own program to assist ordinary people and families excluded from the market. The program works by allowing renters to rent their home from a private owner for a term of 5 years, after which renters can access a mortgage to buy a minimum of 60% of the purchase price of their homes. Ontario should consider the implementation of a similar program for affordable housing units – tailored to the Province's unique macroeconomic circumstances.

Provincial policymakers have mulled this mechanism before, and Ontario law permits rent-to-own agreements between private citizens. However, the challenges of introducing a government-backed rent-to-own program on a large scale are vast. With this in mind, it is recommended that a gradual approach be employed – one that starts with a rural community pilot. This order of precedence enables the Ontario government to target supports for those who need it most while directly addressing the challenge with worker retention that is faced in many of these communities.

RECOMMENDATION #15

The Ontario government should develop a rent-to-own program for affordable units in the non-GTHA to promote greater accessibility to housing, encourage worker retention, and provide an affordable alternative for would-be home buyers.



CONCLUSION

By enacting these 15 recommendations, the Government of Ontario can ensure it sets up the towns and cities of rural and Northern Ontario for success in the immediate aftermath of COVID-19 and for years to come. By tackling challenges with population attraction, infrastructure, housing, and job creation, these communities can be empowered to become the prime destination for people of all ages and from all walks of life, whether they're young families, those working from home, retirees, or immigrants. With those barriers addressed, more of Ontario's population will be able to consider seriously living in rural and Northern Ontario, thereby giving them the opportunity to benefit from the natural beauty and higher quality of life common in these towns.

This potential growth and re-population of rural and northern towns will usher in new challenges, including increased demand on services, cultural renewal, increased competition for employment, and additional stress on local infrastructure. These, however, are 'good' problems to have, as they signal that rural and Northern Ontario will no longer be afterthoughts in the minds of decision makers, but rather the beacon of strength and resilience that they once represented. With this spirit in mind, all orders of government can work together to help ensure a bright future for every corner of Ontario.



ONTARIO REAL ESTATE ASSOCIATION

- Weseem Ahmed and Sean Speer, Measuring Ontario's Urban-Rural Divide (Toronto: Ontario 360, 2019).
- ii. Ibid.
- Mike Moffatt, "Ontarians on the Move What Parts of Ontario Are Growing... and Why?" Medium, February 18, 2020, <u>medium.com/@MikePMoffatt/ontarians-on-the-move-0-what-parts-of-ontario-are-growing-and-why-f2976ac94708</u>.
- M Dr. Bakhtiar Moazzami, Strengthening Rural Canada: Fewer and Older: Population and Demographic Changes Across Canada (Saskatchewan: Decoda Library, 2015).
- v. Ibid.
- vi. Statistics Canada, "Population and Dwelling Count Highlight Tables, 2016 Census," Accessed December 2020, wwwl2.statcan.gc.ca/census-recensement/2016/dp-pd/hlt-fst/pd-pl/Table.cfm?Lang=Eng&T=201&SR=1&S=3&O=D&RPP=25.
- Anthony Noga, "Fixing the Inadequacies: Does Northern Ontario Need its own Housing Strategy? Part One," Northern Policy Institute, July 16, 2018, <u>https://www.northernpolicy.ca/fixinginadequacies</u>
- vii. Dr. Bakhtiar Moazzami. Strengthening Rural Canada: Fewer and Older: Population and Demographic Changes Across Canada.
- ix. Ahmed and Speer, Measuring Ontario's Urban-Rural Divide.
- Dipak Kumar, Rural America is Losing Young People: Consequences and Solutions (Pennsylvania: Wharton Public Policy Initiative, 2018).
- xi. Dr. Bakhtiar Moazzami. Strengthening Rural Canada: Fewer and Older: Population and Demographic Changes Across Canada.
- xii. 🛛 Don Eaton et al., Rural Ontario Foresight Papers (Ontario: Rural Ontario Institute, 2019).
- xiii. Ibid.
- xiv. Ahmed and Speer, Measuring Ontario's Urban-Rural Divide.
- Sean Speer, Weseem Ahmed, and Lorenzo Gonzalez, "To Fight Regional Economic Disparity, Ontario Needs Opportunity Zones," The Globe and Mail, November 14, 2019, <u>https://www.theglobeandmail.com/opinion/article-to-fight-regional-economic-disparity-ontario-needs-opportunity-zones/</u>.
- xvi. Statistics Canada, "Table 14-10-0108-01 Employment by class of worker and industry, annual, population centres and rural areas (x 1,000)," Updated 2019, <u>https://doi.org/10.25318/1410010801-eng</u>.
- xvii. Ibid.
- xviii. Hemson Consulting, York Region Future Employment (Ontario: York Region, 2019)
- 🗤 Rural Ontario Institute, "Employment by Sector: Overview 2006-2016," Focus on Rural Ontario 6, no. 10 (2018).
- Statistics Canada, "Table 14-10-0092-01 Employment by industry, annual, provinces and economic regions (x 1,000)," Accessed December 2020, <u>https://doi.org/10.25318/1410009201-eng</u>
- CTV Kitchener, "Several Owen Sound Schools to Close by Summer 2017," CTV News, April 20, 2016, <u>https://kitchener.ctvnews.</u> <u>ca/several-owen-sound-schools-to-close-by-summer-2017-1.2867465</u>.
- xxii. Eaton et al., Rural Ontario Foresight Papers.
- xxiii. Eaton et al., Rural Ontario Foresight Papers.
- xxiv. Statistics Canada, "Table 14-10-0287-03 Labour force characteristics by province, monthly, seasonally adjusted," Accessed December 2020, <u>https://doi.org/10.25318/1410028701-eng</u>
- xxv. Statistics Canada, "Table 14-10-0327-01 Labour force characteristics by sex and detailed age group, annual," Updated 2019, https://doi.org/10.25318/1410032701-eng.
- xxvi. Ibid.
- xxvii. Ibid.
- xxviii. Ahmed and Speer, Measuring Ontario's Urban-Rural Divide.
- xxix. Tanvi Misra, "Where Automation Will Displace the Most Workers," Bloomberg City Lab, January 24, 2019, <u>https://www.bloomberg.com/news/articles/2019-01-24/future-ai-era-automation-will-target-small-town-jobs</u>
- xxx. Tom Spears, "How Ontario is failing its rural residents and why it matters," Ottawa Citizen, September 9, 2016, <u>https://ottawacitizen.com/news/local-news/how-ontario-is-failing-its-rural-residents-and-why-it-matters</u>
- xxxi. Statistics Canada, "Table 14-10-0108-01 Employment by class of worker and industry, annual, population centres and rural areas (x 1,000),"Updated 2019, <u>https://doi.org/10.25318/1410010801-eng</u>.
- xxxii. Claire Brownell, "Supercharged Small Towns Are Offering an Attractive Alternative to Big-City Living," Macleans, August 8, 2019, <u>www.macleans.ca/economy/best-communities-canada-2019-supercharged-small-towns/</u>.
- xxxiii. Ibid.
- xxxiv. Macleans, "Canada's Best Communities: 2019," Accessed December 2020, <u>https://www.macleans.ca/best-communities-</u> <u>canada-2019-full-ranking-tool/</u>
- xxxv. Moffatt, "Ontarians on the Move What Parts of Ontario Are Growing... and Why?"
- xxxvi. Ibid.
- xxxvii. Ibid.



- xxxiii. Ross Marowits, "Homebuyers Escape High Housing Costs by Relocating to Secondary Cities," CBC News, May 26, 2019, https://www.cbc.ca/news/canada/toronto/secondary-cities-housing-1.5150409
- xxxix. Statistics Canada, "Population and Dwelling Count Highlight Tables: 2016 Census," February 20, 2019, <u>https://www12.statcan.gc.ca/census-recensement/2016/dp-pd/hlt-fst/pd-pl/Table.cfm?Lang=Eng&T=201&SR=1&S=3&O=D&RPP=25.</u>
- xl. Ibid.
- Canada Mortgage Housing Corporation, "Housing Market Information Portal," Accessed January 2021, <u>https://www03.cmhc-schl.gc.ca/hmip-pimh/en/TableMapChart/</u> <u>Table?TableId=2.1.31.2&GeographyId=35&GeographyTypeId=2&DisplayAs=Table&GeographyName=Ontario#Row%20/%20</u> <u>Apartment</u>
- xiii. Eaton et al., Rural Ontario Foresight Papers.
- xiii. Noga, "Fixing the Inadequacies: Does Northern Ontario Need its own Housing Strategy? Part One."
- xliv. Ibid.
- xlv. Ibid.
- James Bagnall, "Residential, condo prices surge in July on limited inventory: buyers hedging against second wave of COVID-19," Ottawa Citizen, August 10, 2020, <u>https://ottawacitizen.com/business/local-business/residential-condo-prices-surge-in-july-on-limited-inventory-buyers-hedging-against-second-wave-of-covid-19</u>

- xviii. Penelope Graham, "Best and Worst Ontario Cities for Home Affordability," Zoocasa Blog, May 17, 2018, <u>www.zoocasa.com/</u> <u>blog/best-ontario-cities-for-home-affordability-infographic/</u>.
- xlix. Ibid.
- Mike Armstrong, "Ignored and Ignited: Affordable housing crisis has some Canadians feeling trapped," Global News, October 20, 2019, <u>https://globalnews.ca/news/6046589/ignored-and-ignited-affordable-housing/</u>
- Lori Ewing, "COVID-19 Has Been the Push Some Canadians Needed to Leave the City Behind," CTV News, June 14, 2020, <u>www.ctvnews.ca/health/coronavirus/covid-19-has-been-the-push-some-canadians-needed-to-leave-the-city-behind-1.4983531</u>
- "Mortgaging the Future: Why People are Leaving the Big City," YouTube Video, 15:00, posted by "Toronto Star," September 10, 2020, <u>https://www.youtube.com/watch?v=lyrTfBC9Bks&app=desktop</u>
- Daina Goldfinger, "Space is the new luxury': Could the coronavirus prompt an urban exodus in Ontario?" Global News, May 25, 2020, <u>https://globalnews.ca/news/6970856/ontario-urban-exodus-coronavirus/</u>
- Jennifer Castenson, "How Working From Home Is Changing The Way We Think About Where We Live," Forbes, June 8, 2020, https://www.forbes.com/sites/jennifercastenson/2020/06/08/value-of-home-life-is-back-and-has-land-buyers-moving-wayout/?sh=793a5d1671f1
- Iv. Ibid.
- Ivi. Ibid.
- Ivii. Ibid.
- MIL ADP Canada Co., "The Future of Work is Flexible: ADP Canada Study," Cision, September 2, 2020, <u>https://www.newswire.ca/</u> <u>news-releases/the-future-of-work-is-flexible-adp-canada-study-870667518.html</u>
- Altus Group Economic Consulting, Economic Implications of the Municipal Land Transfer Tax in Toronto (Toronto, ON: Ontario Real Estate Association, 2014).
- Rural Ontario Institute, "COVID-19 Impact on Rural Employment: Ontario in the Canadian Context in June, 2020," Focus on Rural Ontario, Special Issue (2020).
- Ixi. Ibid.
- Ixii. Ibid.
- 📖 Jamison Steeve Ahmed and Sean Speer, Re-Imagining Ontario's Business Support Programs (Toronto: Ontario 360, 2019)
- What is a Qualified Opportunity Zone," Barron's Magazine Video, January 9, 2020, <u>https://www.barrons.com/video/what-is-a-qualified-opportunity-zone/6F76BA25-3C2E-4D85-A60F-B6D53478F174.html</u>
- kv. The Government of the United Kingdom, "Business Asset Rollover Relief," Accessed January 2021, https://www.gov.uk/business-asset-rollover-relief
- Image: Image:
- kvii. Ontario's Panel on Economic Growth and Prosperity, Unfinished Business: Ontario Since the Great Recession Seventeenth Annual Report (Toronto: The Institute for Competitiveness and Prosperity, 2018).
- Eric Lipton and Jessie Drucker, "How a Trump Tax Break to Help Poor Communities Became a Windfall for the Rich," The New York Times, August 31, 2019, <u>www.nytimes.com/2019/08/31/business/tax-opportunity-zones.html</u>.
- Image: Mix
 Robert Frank, "Opportunity Zones' Fall Short on Helping Low-Income Communities, Study Finds," CNBC, June 17, 2020,

 www.cnbc.com/2020/06/17/opportunity-zones-fall-short-on-helping-low-income-communities-study.html
- Ixx. Ibid.



xlvii. Ibid.

- kxi. City of Barrie, "Community Improvement Plan: Financial Incentive," Accessed December 2020, <u>https://www.barrie.ca/City%20</u> <u>Hall/Planning-and-Development/Pages/Community-Improvement-Plans.aspx</u>
- kxii. Nebraska Government, "Enterprise Zones," Accessed December 2020, <u>https://opportunity.nebraska.gov/program/enterprise-</u><u>zones/</u>
- kxii. Ontario Chamber of Commerce, "2020 Provincial Pre Budget Submission," Accessed December 2020, <u>https://occ.ca/wp-content/uploads/Provincial-Pre-Budget-Submission-2020-Fall.pdf</u>
- kxiv. Richard Florida, "It's Time to Move Some Federal Agencies out of D.C.," Bloomberg City Lab, November 30, 2017, <u>https://www.bloomberg.com/news/articles/2017-11-30/the-economic-case-for-decentralizing-the-u-s-government</u>
- Erik White, "Gaming Companies Still Betting on Sault Ste. Marie Despite OLG Uncertainty," CBC News, June 5, 2017, <u>https://www.cbc.ca/news/canada/sudbury/sault-ste-marie-gaming-story-1.4143371</u>
- kxvi. University of Guelph, "University of Guelph an Agri-Food World Leader," Greenhouse Canada, April 10, 2017, <u>https://www.greenhousecanada.com/university-of-guelph-an-agri-food-world-leader-31843/</u>
- kxvii. Broadbent Institute, The Economic Benefits of Public Infrastructure Spending in Canada (Ontario: The Centre for Spatial Economics, 2015).
- Ixxviii. Ibid.
- kxix. Ontario Federation of Agriculture, "Natural Gas Infrastructure," Accessed December 2020, <u>https://ofa.on.ca/issues/natural-gas-infrastructure/</u>
- kxx. Report to the Minister of Energy, Northern Development and Mines and to the Associate Minister of Energy: Potential Projects to Expand Access to Natural Gas Distribution, (October 30, 2020) <u>https://www.oeb.ca/sites/default/files/OEB-Natural-Gas-Expansion-Report-to-Ministers-20201030.pdf</u>.
- Ixxxi. Ibid.
- Ixxii. Darren MacDonald, "As More Retail Moves Online, One Sudbury Retailor Wants you to Move In," CTV News, October 6, 2020, https://northernontario.ctvnews.ca/as-more-retail-moves-online-one-sudbury-mall-wants-you-to-move-in-1.5134901
- Ixxxiii. Ibid.

Ixxxiv. Ibid.

- kxxx. Mitchell Davidson and Shiv Ruparell, The Future of Ontario's Workers, (Toronto, ON: StrategyCorp Institute of Public Policy and Economy, 2020), 16.
- Ixxxvi. Marc Frenette, "Access to College and University: Does Distance to School Matter?" Canadian Public Policy 30, no. 4 (2004): 427-443.
- Ixxxvii. Davidson and Ruparell, The Future of Ontario's Workers, 29-33.
- kxxviii. Kathleen Harris, "Hussen unveils plan to attract, retain skilled immigrants in rural and remote regions," CBC News, January 24, 2019, <u>https://www.cbc.ca/news/politics/hussen-immigration-rural-pilot-1.4990875</u>
- Ixxxix. Davidson and Ruparell, The Future of Ontario's Workers, 24.
- xc. Government of Ontario, A Plan to Build Ontario Together: 2019 Ontario Economic Outlook and Fiscal Review.
- xxi. Harris, "Hussen unveils plan to attract, retain skilled immigrants in rural and remote regions."
- xcii. Victoria Esses and Charlie Carter, Beyond the Big City: How Small Communities Across Canada can Attract and Retain Newcomers, (Ottawa, ON: Public Policy Forum, 2019).
- xeiii. Smooth Rock Falls, "Smooth Rock Falls Reviving After Offering \$500 Lots," November 28, 2018, <u>https://www.smoothrockfalls.</u> <u>ca/media/smooth-rock-falls-reviving-offering-500-lots/</u>
- xciv Marsha Mercer, "Rather than Lure Employers, Some Rural Areas Try to Attract Workers One at a Time," The Seattle Times, January 11, 2019, <u>www.seattletimes.com/business/rather-than-lure-employers-some-rural-areas-try-to-attract-workers-oneat-a-time/</u>
- xcv. Kumar, Rural America is Losing Young People: Consequences and Solutions.
- xevi. Mercer, "Rather than Lure Employers, Some Rural Areas Try to Attract Workers One at a Time."
- xcvii. Royal Military College of Canada, "Regular Officer Training Plan (ROTP)," Accessed December 2020, <u>https://www.rmc-cmr.</u> <u>ca/en/registrars-office/regular-officer-training-plan-rotp#:~:text=The%20Regular%20Officer%20Training%20Plan,a%20</u> <u>variety%20of%20career%20occupations</u>.
- xcviii. Eaton et al., Rural Ontario Foresight Papers.
- xeix Government of Ontario, Understanding the Subdivision and Condominium Application Process: Your Step-by-Step Guide for Approval Authorities, (Toronto, ON: Ministry of Municipal Affairs and Housing Municipal Programs and Education Branch, 2011).
- c. City of Vaughan, "Plan of Subdivision Approval Process," Accessed December 2020, <u>https://www.vaughan.ca/services/</u> <u>business/plan_of_subdivision_approval_process/Pages/default.aspx</u>
- ci. City of Peterborough, "Dividing Land and Property Ownership," Accessed December 2020, <u>https://www.peterborough.ca/en/</u> <u>doing-business/subdivisions.aspx</u>



- cii. City of Hamilton, "Subdivisions in the City of Hamilton," Accessed December 2020, http://www2.hamilton.ca/NR/ rdonlyres/6BA0421C-FBCA-4E48-B706-DFC030F0DABD/0/PLSubdivisionBrochure.pdf
- ciii. Government of Ontario, Understanding the Subdivision and Condominium Application Process: Your Step-by-Step Guide for Approval Authorities.
- civ. Government of Ontario, "Guide for completing phase two environmental site assessments under Ontario regulation 153/04," Accessed December 2020, <u>https://www.ontario.ca/page/guide-completing-phase-two-environmental-site-assessments-under-ontario-regulation-15304</u>
- ev Benjamin Dachis and Vincent Thivierge, Through the Roof: The High Cost of Barriers to Building New Housing in Canadian Municipalities, (Toronto, ON: C.D. Howe Institute, 2018).
- cvi. Ibid.



BIBLIOGRAPHY

ONTARIO REAL ESTATE ASSOCIATION

- 1 Ahmed, Weseem and Sean Speer. Measuring Ontario's Urban-Rural Divide. Toronto: Ontario 360, 2019. https://on360.ca/wp-content/cache/all/policy-papers/measuring-ontarios-urban-rural-divide/index.html.
- 2 Ahmed, Weseem, Sean Speer, and Lorenzo Gonzalez. "To Fight Regional Economic Disparity, Ontario Needs Opportunity Zones." The Globe and Mail, November 14, 2019, <u>https://www.theglobeandmail.com/opinion/article-to-fight-regionaleconomic-disparity-ontario-needs-opportunity-zones/.</u>
- 3 Altus Group Economic Consulting. Economic Implications of the Municipal Land Transfer Tax in Toronto. Toronto, ON: Ontario Real Estate Association, 2014. <u>http://donttaxmydream.ca/documents/P4925%20OREA%20LTT%20Toronto%20</u> Implications%20Report%20Altus%20Group%20FINAL%5B1%5D.pdf.
- 4 Armstrong, Mike. "Ignored and Ignited: Affordable housing crisis has some Canadians feeling trapped." Global News, October 20, 2019. <u>https://globalnews.ca/news/6046589/ignored-and-ignited-affordable-housing/</u>
- 5 Broadbent Institute. The Economic Benefits of Public Infrastructure Spending in Canada. Ontario: The Centre for Spatial Economics, 2015. <u>https://mhca.mb.ca/wpcontent/uploads/2010/11/The_Economic_Benefits_of_Public_Infrastructure_Spending_in_Canada.pdf.</u>
- 6 Brownell, Claire. "Supercharged Small Towns Are Offering an Attractive Alternative to Big-City Living," Macleans, August 8, 2019, <u>www.macleans.ca/economy/best-communities-canada-2019-supercharged-small-towns/</u>.
- 7 Castenson, Jennifer. "How Working From Home Is Changing The Way We Think About Where We Live." Forbes, June 8, 2020. <u>https://www.forbes.com/sites/jennifercastenson/2020/06/08/value-of-home-life-is-back-and-has-land-buyers-moving-way-out/?sh=793a5d1671f1</u>
- 8 City of Barrie. "Community Improvement Plan: Financial Incentive." Accessed December 2020. <u>https://www.barrie.ca/City%20</u> <u>Hall/Planning-and-Development/Pages/Community-Improvement-Plans.aspx</u>.
- 9 City of Hamilton. "Subdivisions in the City of Hamilton." Accessed December 2020. http://www2.hamilton.ca/NR/rdonlyres/6BA0421C-FBCA-4E48-B706-DFC030F0DABD/0/PLSubdivisionBrochure.pdf
- 10 City of Peterborough. "Dividing Land and Property Ownership." Accessed December 2020. https://www.peterborough.ca/en/doing-business/subdivisions.aspx.
- 11 City of Vaughan. "Plan of Subdivision Approval Process." Accessed December 2020. https://www.vaughan.ca/services/business/plan_of_subdivision_approval_process/Pages/default.aspx
- 12 CTV Kitchener. "Several Owen Sound Schools to Close by Summer 2017." CTV News, April 20, 2016, https://kitchener.ctvnews.ca/several-owen-sound-schools-to-close-by-summer-2017-1.2867465.
- 13 Dachis, Benjamin and Vincent Thivierge. Through the Roof: The High Cost of Barriers to Building New Housing in Canadian Municipalities. Toronto, ON: C.D. Howe Institute, 2018.
- 14 Davidson, Mitchell and Shiv Ruparell. The Future of Ontario's Workers. Toronto, ON: StrategyCorp Institute of Public Policy and Economy, 2020. <u>https://strategycorp.com/wp-content/uploads/2020/06/Colleges-Ontario-The-Future-of-Ontarios-Workers-White-Paper-June-2020.pdf.</u>
- 15 Eaton, Don et al. Rural Ontario Foresight Papers. Ontario: Rural Ontario Institute, 2019. https://www.northernpolicy.ca/upload/documents/publications/reports-new/roi-paper6-workforce.pdf.
- 16 Esses, Victoria and Charlie Carter. Beyond the Big City: How Small Communities Across Canada can Attract and Retain Newcomers. Ottawa, ON: Public Policy Forum, 2019. <u>https://onhc.ca/wp-content/uploads/2019/08/Beyond-The-Big-City-PPF-July-2019.pdf.</u>
- 17 Ewing, Lori. "COVID-19 Has Been the Push Some Canadians Needed to Leave the City Behind." CTV News, June 14, 2020. www.ctvnews.ca/health/coronavirus/covid-19-has-been-the-push-some-canadians-needed-to-leave-the-citybehind-1.4983531.
- 18 Florida, Richard. "It's Time to Move Some Federal Agencies out of D.C." Bloomberg City Lab, November 30, 2017. <u>https://www.bloomberg.com/news/articles/2017-11-30/the-economic-case-for-decentralizing-the-u-s-government.</u>
- 19 Frank, Robert. "Opportunity Zones' Fall Short on Helping Low-Income Communities, Study Finds." CNBC, June 17, 2020. www.cnbc.com/2020/06/17/opportunity-zones-fall-short-on-helping-low-income-communities-study.html.
- 20 Frenette, Marc. "Access to College and University: Does Distance to School Matter?" Canadian Public Policy 30, no. 4 (2004): 427-443, <u>https://doi.org/10.2307/3552523.</u>
- 21 Goldfinger, Daina. "Space is the new luxury: Could the coronavirus prompt an urban exodus in Ontario?" Global News, May 25, 2020. <u>https://globalnews.ca/news/6970856/ontario-urban-exodus-coronavirus/</u>
- 22 Government of Ontario. A Plan to Build Ontario Together: 2019 Ontario Economic Outlook and Fiscal Review. Ontario: Ontario Ministry of Finance, 2019. <u>https://budget.ontario.ca/2019/fallstatement/pdf/2019-fallstatement.pdf.</u>
- 23 Government of Ontario. "Guide for completing phase two environmental site assessments under Ontario regulation 153/04." Accessed December 2020. <u>https://www.ontario.ca/page/guide-completing-phase-two-environmental-site-assessments-under-ontario-regulation-15304.</u>
- 24 Government of Ontario. Understanding the Subdivision and Condominium Application Process: Your Step-by-Step Guide for Approval Authorities. Toronto, ON: Ministry of Municipal Affairs and Housing Municipal Programs and Education Branch, 2011. <u>http://www.mah.gov.on.ca/AssetFactory.aspx?did=10268.</u>





- 25 Graham, Penelope. "Best and Worst Ontario Cities for Home Affordability." Zoocasa Blog, May 17, 2018. www.zoocasa.com/blog/best-ontario-cities-for-home-affordability-infographic/.
- 26 Harris, Kathleen. "Hussen unveils plan to attract, retain skilled immigrants in rural and remote regions." CBC News, January 24, 2019. <u>https://www.cbc.ca/news/politics/hussen-immigration-rural-pilot-1.4990875.</u>
- 27 Hemson Consulting. York Region Future Employment. Ontario: York Region, 2019. https://www.york.ca/wps/wcm/connect/yorkpublic.
- 28 Kumar, Dipak. Rural America is Losing Young People Consequences and Solutions. Pennsylvania: Wharton Public Policy Initiative, 2018. <u>https://perma.cc/RB6P-U2R2.</u>
- 29 Lipton, Eric and Jessie Drucker. "How a Trump Tax Break to Help Poor Communities Became a Windfall for the Rich." The New York Times, August 31, 2019. <u>www.nytimes.com/2019/08/31/business/tax-opportunity-zones.html.</u>
- 30 MacDonald, Darren, "As More Retail Moves Online, One Sudbury Retailor Wants you to Move In." CTV News, October 6, 2020. https://northernontario.ctvnews.ca/as-more-retail-moves-online-one-sudbury-mall-wants-you-to-move-in-1.5134901.
- 31 Macleans. "Canada's Best Communities: 2019." Accessed December 2020. <u>https://www.macleans.ca/best-communities-canada-2019-full-ranking-tool/.</u>
- 32 Marowits, Ross. "Homebuyers Escape High Housing Costs by Relocating to Secondary Cities." CBC News, May 26, 2019. https://www.cbc.ca/news/canada/toronto/secondary-cities-housing-1.5150409.
- 33 Mercer, Marsha. "Rather than Lure Employers, Some Rural Areas Try to Attract Workers One at a Time." The Seattle Times, January 11, 2019. <u>www.seattletimes.com/business/rather-than-lure-employers-some-rural-areas-try-to-attract-workers-one-at-a-time/</u>.
- 34 Misra, Tanvi. "Where Automation Will Displace the Most Workers." Bloomberg City Lab, January 24, 2019. <u>https://www.bloomberg.com/news/articles/2019-01-24/future-ai-era-automation-will-target-small-town-jobs.</u>
- 35 Moazzami, Bakhtiar. Strengthening Rural Canada: Fewer and Older: Population and Demographic Changes Across Canada. Saskatchewan: Decoda Library, 2015. <u>https://www.decoda.ca/wp-content/uploads/Fewer-Older-Population-and-Demographic-Challenges-Across-Rural-Canada.pdf.</u>
- 36 Moffatt, Mike. "Ontarians on the Move What Parts of Ontario Are Growing... and Why?" Medium, February 18, 2020, medium.com/@MikePMoffatt/ontarians-on-the-move-0-what-parts-of-ontario-are-growing-and-why-f2976ac94708.
- 37 "Mortgaging the Future: Why People are Leaving the Big City." YouTube Video, 15:00. Posted by "Toronto Star," September 10, 2020. <u>https://www.youtube.com/watch?v=lyrTfBG9Bks&app=desktop</u>
- 38 Nebraska Government. "Enterprise Zones." Accessed December 2020. <u>https://opportunity.nebraska.gov/program/enterprise-zones/</u>
- 39 Noga, Anthony. "Fixing the Inadequacies: Does Northern Ontario Need its own Housing Strategy? Part One," Northern Policy Institute, July 16, 2018, <u>https://www.northernpolicy.ca/fixinginadequacies</u>
- 40 Ontario Federation of Agriculture. "Natural Gas Infrastructure." Accessed December 2020. https://ofa.on.ca/issues/natural-gas-infrastructure/
- Ontario's Panel on Economic Growth and Prosperity. Unfinished Business: Ontario Since the Great Recession Seventeenth Annual Report. Toronto: The Institute for Competitiveness and Prosperity, 2018. <u>https://www.competeprosper.ca/uploads/Annual_Report_17_Unfinished_Business_Ontario_since_the_Great_Recession_Dec_2018.pdf</u>.
- 41 Report to the Minister of Energy, Northern Development and Mines and to the Associate Minister of Energy: Potential Projects to Expand Access to Natural Gas Distribution, (October 30, 2020). <u>https://www.oeb.ca/sites/default/files/OEB-Natural-Gas-Expansion-Report-to-Ministers-20201030.pdf</u>
- 42 Royal Military College of Canada. "Regular Officer Training Plan (ROTP)." Accessed December 2020. https://www.rmc-cmr.ca/en/registrars-office/regular-officer-training-plan-rotp#:~:text=The%20Regular%20Officer%20 Training%20Plan,a%20variety%20of%20career%20occupations
- 43 Rural Ontario Institute. "COVID-19 Impact on Rural Employment: Ontario in the Canadian Context in June, 2020." Focus on Rural Ontario, Special Issue (2020). <u>https://www.ruralontarioinstitute.ca/uploads/userfiles/files/COVID-19%20Impact%20_on%20Rural%20Employment%20%20Ontario%20in%20the%20Canadian%20context%20in%20June%202020%20(2).pdf</u>
- 44 Rural Ontario Institute. "Employment by Sector: Overview 2006-2016." Focus on Rural Ontario 6, no. 10 (2018). https://www.ruralontarioinstitute.ca/uploads/userfiles/files/Employment
- 45 Spears, Tom. "How Ontario is failing its rural residents and why it matters." Ottawa Citizen, September 9, 2016. https://ottawacitizen.com/news/local-news/how-ontario-is-failing-its-rural-residents-and-why-it-matters
- 46 Standing Committee on Industry, Science, and Technology. Broadband Connectivity in Rural Canada: Overcoming the Digital Divide. Ottawa, ON: House of Commons, 2018. <u>https://www.ourcommons.ca/Content/Committee/421/INDU/ Reports/RP9711342/indurp11/indurp11-e.pdf</u>
- 47 Statistics Canada. "Population and Dwelling Count Highlight Tables, 2016 Census." Accessed December 2020. <u>www12.</u> <u>statcan.gc.ca/census-recensement/2016/dp-pd/hlt-fst/pd-pl/Table.cfm?Lang=Eng&T=201&SR=1&S=3&O=D&RPP=25.</u>
- 48 Statistics Canada. "Table 14-10-0092-01 Employment by industry, annual, provinces and economic regions (x 1,000)." Accessed December 2020. <u>https://doi.org/10.25318/1410009201-eng</u>



- 49 Statistics Canada. "Table 14-10-0108-01 Employment by class of worker and industry, annual, population centres and rural areas (x1,000)." Updated 2019. <u>https://doi.org/10.25318/1410010801-eng</u>
- 50 Statistics Canada. "Table 14-10-0287-03 Labour force characteristics by province, monthly, seasonally adjusted." Accessed December 2020. <u>https://doi.org/10.25318/1410028701-eng.</u>
- 51 Statistics Canada, "Table 14-10-0327-01 Labour force characteristics by sex and detailed age group, annual." Updated 2019. https://doi.org/10.25318/1410032701-eng.
- 52 Statistics Canada. "Table 14-10-0108-01 Employment by class of worker and industry, annual, population centres and rural areas (x1,000)." Updated 2019. <u>https://doi.org/10.25318/1410010801-eng</u>.
- 53 Tax News Flash Canada. Ontario Drops Small Business Tax Rate for 2020. Toronto: KPMG, 2019. https://assets.kpmg/content/dam/kpmg/ca/pdf/tnf/2019/ca-ontario-drops-small-business-tax-rate-for-2020.pdf.
- 54 University of Guelph. "University of Guelph an Agri-Food World Leader." Greenhouse Canada, April 10, 2017. https://www.greenhousecanada.com/university-of-guelph-an-agri-food-world-leader-31843/.
- 55 "What is a Qualified Opportunity Zone." Barron's Magazine Video. Post by "Barron's Magazine," January 9, 2020. https://www.barrons.com/video/what-is-a-qualified-opportunity-zone/6F76BA25-3C2E-4D85-A60F-B6D53478F174.html
- 56 White, Erik. "Gaming Companies Still Betting on Sault Ste. Marie Despite OLG Uncertainty." CBC News, June 5, 2017. https://www.cbc.ca/news/canada/sudbury/sault-ste-marie-gaming-story-1.4143371
- 57 The Government of the United Kingdom. "Business Asset Rollover Relief." Accessed January 2021. https://www.gov.uk/business-asset-rollover-relief
- 58 The Government of the United Kingdom. "Benefits." Accessed January 2021. https://www.gov.uk/guidance/life-sciences-opportunity-zones-how-to-apply#benefits
- 59 Bagnall, James. "Residential, condo prices surge in July on limited inventory: buyers hedging against second wave of COVID-19." Ottawa Citizen, August 10, 2020. <u>https://ottawacitizen.com/business/local-business/residential-condo-pricessurge-in-july-on-limited-inventory-buyers-hedging-against-second-wave-of-covid-19</u>
- 60 ADP Canada Co. "The Future of Work is Flexible: ADP Canada Study." Cision, September 2, 2020, https://www.newswire.ca/news-releases/the-future-of-work-is-flexible-adp-canada-study-870667518.html
- 61 Canada Mortgage Housing Corporation. "Housing Market Information Portal." Accessed January 2021. https://www03.cmhc-schl.gc.ca/hmip-pimh/en/TableMapChart/ Table?TableId=2.1.31.2&GeographyId=35&GeographyTypeId=2&DisplayAs=Table&GeographyName=Ontario#Row%20/%20 Apartment



SMALL TOWNS, BIG POTENTIAL: UNLOCKING GROWTH IN ONTARIO'S RURAL AND NORTHERN COMMUNITIES

AUTHORS

Mitchell Davidson (Executive Director, StrategyCorp Institute of Public Policy and Economy)

CONTRIBUTORS

Konner Fung Kee Fung (Consultant, StrategyCorp)

Chloe Allen (Associate, StrategyCorp)

The StrategyCorp Institute of Public Policy and Economy provides thought leadership on important public policy issues facing Canadians and their governments across the country by combining policy expertise with key political insights.

The trademarks REALTOR®, REALTORS®, and the REALTOR® logo are controlled by The Canadian Real Estate Association (CREA) and identify real estate professionals who are members of CREA.

The Ontario Real Estate Association commissioned the StrategyCorp Institute of Public Policy and Economy to produce an independent white paper on the socioeconomic conditions in rural and Northern Ontario before, during, and after the COVID-19 pandemic. For questions specifically regarding this document, please contact the authors listed above. For questions regarding the Ontario Real Estate Association or Ontario's real estate association more generally, please contact the Ontario Real Estate Association directly.

Published in Toronto, ON, January 2021

