



COVID-19

Managing the impacts of COVID-19


Update #6

December 7, 2020

COVID-19 update #6

- Public Health update
- Supporting the community
- Supporting businesses
- Supporting our organization and employees
- Financial implications and recovery



A stylized graphic in the top right corner featuring a light green branch with three leaves. The leaves are a slightly darker shade of green. The branch curves downwards and to the left.

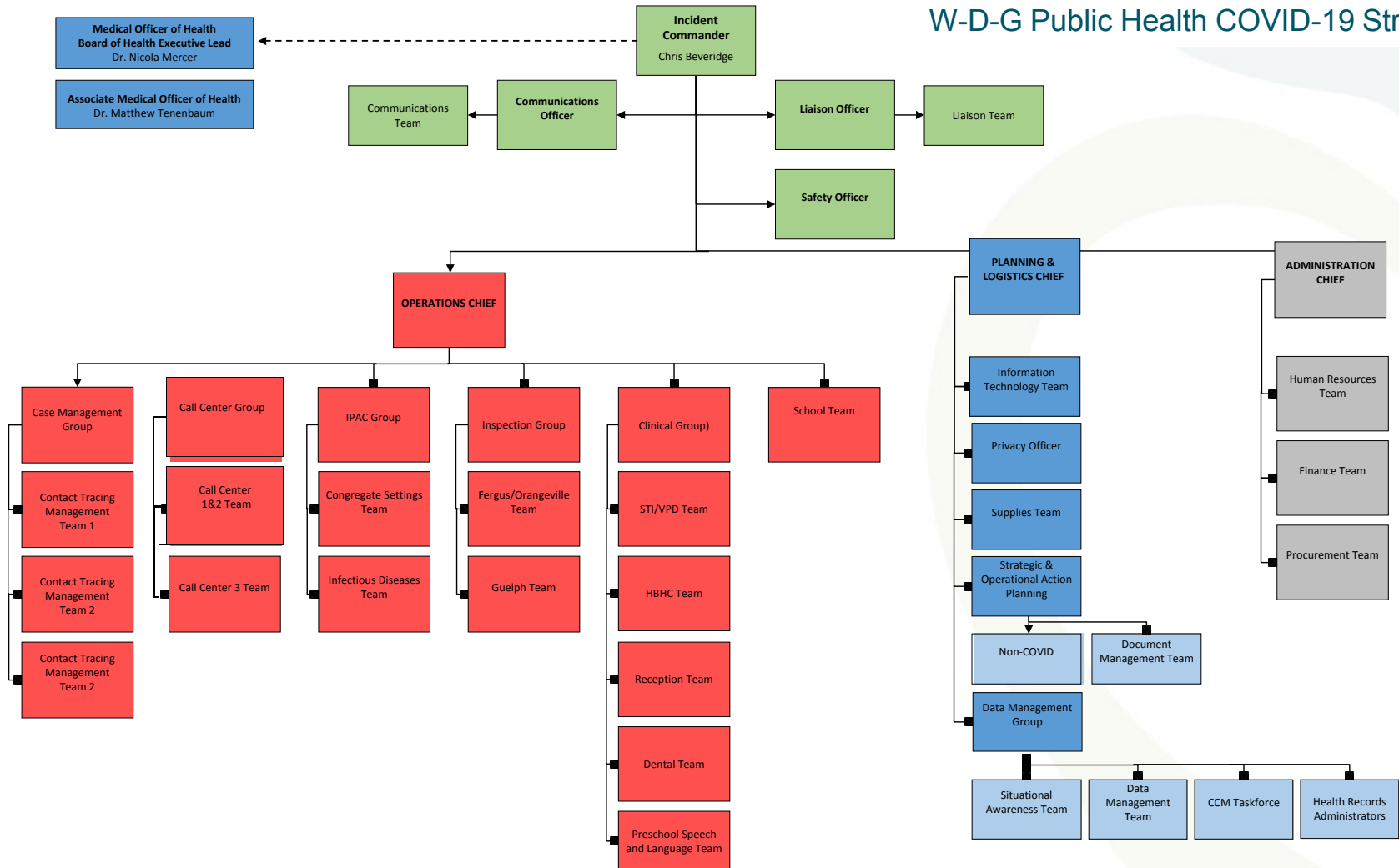
City of Guelph Council Committee of the Whole COVID-19 Update

7 December 2020

**Christopher Beveridge
Wellington-Dufferin-Guelph Public Health**

A decorative bar at the bottom of the slide consisting of a green-to-teal gradient.

W-D-G Public Health COVID-19 Structure



Medical Officer of Health
Board of Health Executive Lead
Dr. Nicola Mercer

Associate Medical Officer of Health
Dr. Matthew Tenenbaum

Incident
Commander
Chris Beveridge

Communications
Team

Communications
Officer

Liaison Officer

Liaison Team

Safety Officer



Emergency Operations Control Group

OPERATIONS CHIEF

Case Management
Group

Call Center Group

IPAC Group

Inspection Group

Clinical Group

School Team

Contact Tracing
Management
Team 1

Call Center
1&2 Team

Congregate Settings
Team

Fergus/Orangeville
Team

STI/VPD Team

Contact Tracing
Management
Team 2

Call Center 3 Team

Infectious Diseases
Team

Guelph Team

HBHC Team

Contact Tracing
Management
Team 2

Reception Team

Dental Team

Preschool Speech
and Language Team

PLANNING &
LOGISTICS CHIEF

ADMINISTRATION
CHIEF

Information
Technology Team

Privacy Officer

Supplies Team

Strategic &
Operational Action
Planning

Human Resources
Team

Finance Team

Procurement Team

Non-COVID

Document
Management Team

Data Management
Group

Situational
Awareness Team

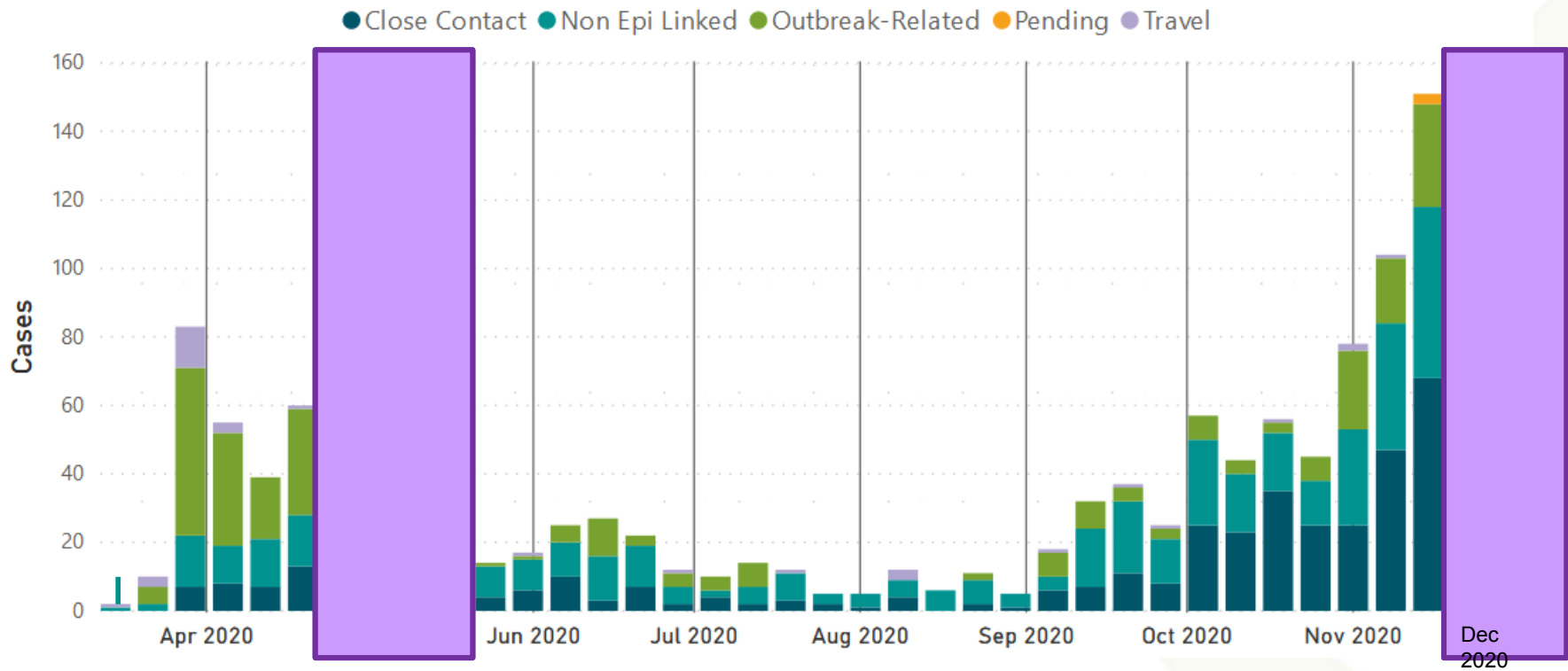
Data
Management
Team

CCM Taskforce

Health Records
Administrators

Where are we in the Pandemic?







Weekly Sum of Confirmed COVID-19 Cases by Acquisition Type and Reported Date (WDG)



Provincial Reopening Framework

Act earlier by implementing measures to protect public health and prevent closures

Gradually loosen measures as trends in public health indicators improve

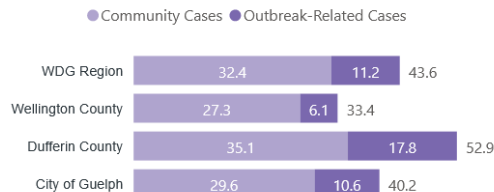
Objective	 PREVENT (Standard Measures)	 PROTECT (Strengthened Measures)	 RESTRICT (Intermediate Measures)	 CONTROL (Stringent Measures)	 LOCKDOWN (Maximum Measures)
Tactics	Focus on education and awareness of public health and workplace safety measures in place.	Enhanced targeted enforcement, fines, and enhanced education to limit further transmission.	Implement enhanced measures, restrictions, and enforcement avoiding any closures.	Implement broader-scale measures and restrictions, across multiple sectors, to control transmission.	Implement widescale measures and restrictions, including closures, to halt or interrupt transmission (Return to modified Stage 1 or pre-Stage 1).
	Restrictions reflect broadest allowance of activities in Stage 3 absent a widely available vaccine or treatment. Highest risk settings remain closed.	Apply public health measures in high risk settings.		Restrictions are the most severe available before widescale business or organizational closure.	Consider declaration of emergency.

Where are we in the Pandemic?

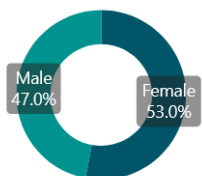
30 Nov 2020

76 Newly Confirmed	174 Active Cases	6 # in Hospital
Total Confirmed: 1389	Cases Resolved: 1175	Fatal Cases: 40

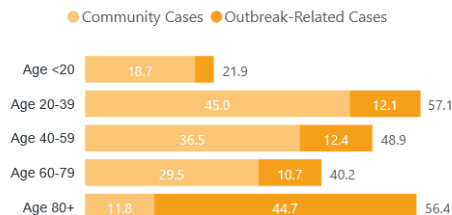
Rate of Confirmed Cases (per 10,000) by Region



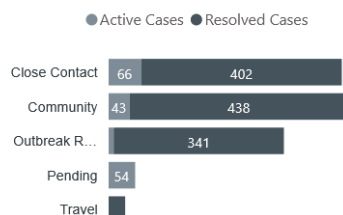
Proportion (%) of Cases, by Sex (WDG)



Rate of Confirmed Cases (per 100,000), by Age Group (WDG)



of Confirmed Cases, by Transmission Status (WDG)

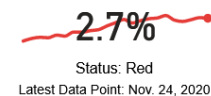


Epidemiology

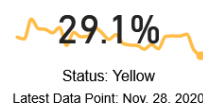
Confirmed Cases
(7-Day Moving Rate: Cases per 100,000)



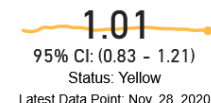
Test Positivity
(7-Day Moving Average)



Non-Epi Linked Cases
(7-Day Moving Average)

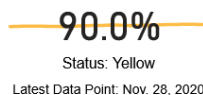


Effective Reproductive Number (R_e)
(7-Day Moving Average)

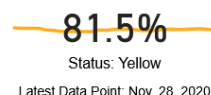


Health System Occupancy

Acute Care Occupancy
(7-Day Moving Average)



Intensive Care Occupancy
(7-Day Moving Average)



Where are we in the Pandemic?

7 Dec 2020

- <https://www.wdgpUBLIChealth.ca/your-health/covid-19-information-public/status-cases-wdg>

COVID-19 NOTICE



By order of the
Medical Officer of
Health, you are
required to:



WEAR A FACE COVERING

Exemptions Include:

- Children under the age of 5 years
- Anyone whose ability to breathe is inhibited
- Anyone with a medical reason

*Proof of exemption is NOT required.



USE HAND SANITIZER

1. Apply 1 to 2 pumps to palms
2. Rub palms, fingers and back of hands
3. Rub hands for 15 seconds until dry

IF POSSIBLE, PLEASE KEEP A DISTANCE OF 2 METRES FROM OTHERS.

The Medical Officer of Health is issuing this order to help prevent the spread of COVID-19. Thank you for keeping our community safe.

For more information, visit
wdgpublichealth.ca/coronavirus



What Stops Transmission

Help stop the spread of COVID-19

Please keep your
physical distance



- Physical distancing means keeping 2 metres apart from others

Adapted with permission from Toronto Public Health

When outside your home, stay at least 2 metres (or 6 feet) away from other people whenever possible.



519-846-2715 or 1-800-265-7293
wdgpublichealth.ca



COVID-19

1. Do you have any of the following new or worsening symptoms:



Fever (37.8°C/100°F or higher) or chills



Cough



Difficulty breathing or shortness of breath



Sore throat, trouble swallowing



Runny or stuffy nose



Decrease or loss of taste or smell



Not feeling well, extreme tiredness, sore muscles



Nausea, vomiting, diarrhea, abdominal pain

2. Have you travelled outside of Canada in the past 14 days?

3. Have you had close contact with a confirmed or probable case of COVID-19, without wearing medical-grade PPE (e.g., a medical mask, eye protection)?

If you answered **YES** to any of these symptoms or questions, please go home & self-isolate right away. Book an appointment at an assessment centre for a COVID-19 test.


To find your closest assessment centre, visit wdgpublichealth.ca

Adapted with permission from Toronto Public Health



1-800-265-7293
info@wdgpublichealth.ca
wdgpublichealth.ca

Community Actions

- **Stop Transmission: Adhere to COVID-19 restrictions and preventive measures**
 - **Eliminate social gatherings and public events**
 - **COVID-19 restriction enforcement**
 - **Influenza vaccination**
 - **Support local business responsibly**
 - **Embrace winter to stay active outdoors**
- 

Supporting the community



VitalFocus.

SECONDARY PANDEMIC EFFECTS
ON FOOD INSECURITY

The impact of COVID-19 on food insecurity in our community

Food insecurity takes a serious toll on people's physical, mental and social health.

COVID-19 affects every single one of us.

The COVID-19 pandemic has wide-reaching effects on all aspects of our work, family, and social lives. The all-encompassing and rapid spread of the COVID-19 pandemic in our community has forced us to re-examine the impacts of measures to control COVID-19 on health and well-being in our community.

What is food insecurity?

Food insecurity is a social and economic condition that limits the ability of people to have enough money to buy food. Individuals and families living on low incomes struggle to pay for basic living expenses such as rent, utilities, phone, education, clothing, medications, transportation and food.¹ Lack of access to food insecurity can range from occasional lack of a few days of food to lack of access to food for weeks, to the extreme case of not eating for whole days.²



How has COVID-19 impacted food insecurity?

Food insecurity may affect more people and be more severe because people have lost jobs or are working less.^{3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117,118,119,120,121,122,123,124,125,126,127,128,129,130,131,132,133,134,135,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153,154,155,156,157,158,159,160,161,162,163,164,165,166,167,168,169,170,171,172,173,174,175,176,177,178,179,180,181,182,183,184,185,186,187,188,189,190,191,192,193,194,195,196,197,198,199,200,201,202,203,204,205,206,207,208,209,210,211,212,213,214,215,216,217,218,219,220,221,222,223,224,225,226,227,228,229,230,231,232,233,234,235,236,237,238,239,240,241,242,243,244,245,246,247,248,249,250,251,252,253,254,255,256,257,258,259,260,261,262,263,264,265,266,267,268,269,270,271,272,273,274,275,276,277,278,279,280,281,282,283,284,285,286,287,288,289,290,291,292,293,294,295,296,297,298,299,300,301,302,303,304,305,306,307,308,309,310,311,312,313,314,315,316,317,318,319,320,321,322,323,324,325,326,327,328,329,330,331,332,333,334,335,336,337,338,339,340,341,342,343,344,345,346,347,348,349,350,351,352,353,354,355,356,357,358,359,360,361,362,363,364,365,366,367,368,369,370,371,372,373,374,375,376,377,378,379,380,381,382,383,384,385,386,387,388,389,390,391,392,393,394,395,396,397,398,399,400,401,402,403,404,405,406,407,408,409,410,411,412,413,414,415,416,417,418,419,420,421,422,423,424,425,426,427,428,429,430,431,432,433,434,435,436,437,438,439,440,441,442,443,444,445,446,447,448,449,450,451,452,453,454,455,456,457,458,459,460,461,462,463,464,465,466,467,468,469,470,471,472,473,474,475,476,477,478,479,480,481,482,483,484,485,486,487,488,489,490,491,492,493,494,495,496,497,498,499,500,501,502,503,504,505,506,507,508,509,510,511,512,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,532,533,534,535,536,537,538,539,540,541,542,543,544,545,546,547,548,549,550,551,552,553,554,555,556,557,558,559,560,561,562,563,564,565,566,567,568,569,570,571,572,573,574,575,576,577,578,579,580,581,582,583,584,585,586,587,588,589,590,591,592,593,594,595,596,597,598,599,600,601,602,603,604,605,606,607,608,609,610,611,612,613,614,615,616,617,618,619,620,621,622,623,624,625,626,627,628,629,630,631,632,633,634,635,636,637,638,639,640,641,642,643,644,645,646,647,648,649,650,651,652,653,654,655,656,657,658,659,660,661,662,663,664,665,666,667,668,669,670,671,672,673,674,675,676,677,678,679,680,681,682,683,684,685,686,687,688,689,690,691,692,693,694,695,696,697,698,699,700,701,702,703,704,705,706,707,708,709,710,711,712,713,714,715,716,717,718,719,720,721,722,723,724,725,726,727,728,729,730,731,732,733,734,735,736,737,738,739,740,741,742,743,744,745,746,747,748,749,750,751,752,753,754,755,756,757,758,759,760,761,762,763,764,765,766,767,768,769,770,771,772,773,774,775,776,777,778,779,780,781,782,783,784,785,786,787,788,789,790,791,792,793,794,795,796,797,798,799,800,801,802,803,804,805,806,807,808,809,810,811,812,813,814,815,816,817,818,819,820,821,822,823,824,825,826,827,828,829,830,831,832,833,834,835,836,837,838,839,840,841,842,843,844,845,846,847,848,849,850,851,852,853,854,855,856,857,858,859,860,861,862,863,864,865,866,867,868,869,870,871,872,873,874,875,876,877,878,879,880,881,882,883,884,885,886,887,888,889,890,891,892,893,894,895,896,897,898,899,900,901,902,903,904,905,906,907,908,909,910,911,912,913,914,915,916,917,918,919,920,921,922,923,924,925,926,927,928,929,930,931,932,933,934,935,936,937,938,939,940,941,942,943,944,945,946,947,948,949,950,951,952,953,954,955,956,957,958,959,960,961,962,963,964,965,966,967,968,969,970,971,972,973,974,975,976,977,978,979,980,981,982,983,984,985,986,987,988,989,990,991,992,993,994,995,996,997,998,999,1000.}

It can be harder for community organizations to deliver services that ease food insecurity because of physical distancing measures, closure of public spaces and changing demand. Many food security programs have joined forces and shifted services to delivery models, home visits and food banks to help address the need for food and to help ease hunger.^{41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117,118,119,120,121,122,123,124,125,126,127,128,129,130,131,132,133,134,135,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153,154,155,156,157,158,159,160,161,162,163,164,165,166,167,168,169,170,171,172,173,174,175,176,177,178,179,180,181,182,183,184,185,186,187,188,189,190,191,192,193,194,195,196,197,198,199,200,201,202,203,204,205,206,207,208,209,210,211,212,213,214,215,216,217,218,219,220,221,222,223,224,225,226,227,228,229,230,231,232,233,234,235,236,237,238,239,240,241,242,243,244,245,246,247,248,249,250,251,252,253,254,255,256,257,258,259,260,261,262,263,264,265,266,267,268,269,270,271,272,273,274,275,276,277,278,279,280,281,282,283,284,285,286,287,288,289,290,291,292,293,294,295,296,297,298,299,300,301,302,303,304,305,306,307,308,309,310,311,312,313,314,315,316,317,318,319,320,321,322,323,324,325,326,327,328,329,330,331,332,333,334,335,336,337,338,339,340,341,342,343,344,345,346,347,348,349,350,351,352,353,354,355,356,357,358,359,360,361,362,363,364,365,366,367,368,369,370,371,372,373,374,375,376,377,378,379,380,381,382,383,384,385,386,387,388,389,390,391,392,393,394,395,396,397,398,399,400,401,402,403,404,405,406,407,408,409,410,411,412,413,414,415,416,417,418,419,420,421,422,423,424,425,426,427,428,429,430,431,432,433,434,435,436,437,438,439,440,441,442,443,444,445,446,447,448,449,450,451,452,453,454,455,456,457,458,459,460,461,462,463,464,465,466,467,468,469,470,471,472,473,474,475,476,477,478,479,480,481,482,483,484,485,486,487,488,489,490,491,492,493,494,495,496,497,498,499,500,501,502,503,504,505,506,507,508,509,510,511,512,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,532,533,534,535,536,537,538,539,540,541,542,543,544,545,546,547,548,549,550,551,552,553,554,555,556,557,558,559,560,561,562,563,564,565,566,567,568,569,570,571,572,573,574,575,576,577,578,579,580,581,582,583,584,585,586,587,588,589,590,591,592,593,594,595,596,597,598,599,600,601,602,603,604,605,606,607,608,609,610,611,612,613,614,615,616,617,618,619,620,621,622,623,624,625,626,627,628,629,630,631,632,633,634,635,636,637,638,639,640,641,642,643,644,645,646,647,648,649,650,651,652,653,654,655,656,657,658,659,660,661,662,663,664,665,666,667,668,669,670,671,672,673,674,675,676,677,678,679,680,681,682,683,684,685,686,687,688,689,690,691,692,693,694,695,696,697,698,699,700,701,702,703,704,705,706,707,708,709,710,711,712,713,714,715,716,717,718,719,720,721,722,723,724,725,726,727,728,729,730,731,732,733,734,735,736,737,738,739,740,741,742,743,744,745,746,747,748,749,750,751,752,753,754,755,756,757,758,759,760,761,762,763,764,765,766,767,768,769,770,771,772,773,774,775,776,777,778,779,780,781,782,783,784,785,786,787,788,789,790,791,792,793,794,795,796,797,798,799,800,801,802,803,804,805,806,807,808,809,810,811,812,813,814,815,816,817,818,819,820,821,822,823,824,825,826,827,828,829,830,831,832,833,834,835,836,837,838,839,840,841,842,843,844,845,846,847,848,849,850,851,852,853,854,855,856,857,858,859,860,861,862,863,864,865,866,867,868,869,870,871,872,873,874,875,876,877,878,879,880,881,882,883,884,885,886,887,888,889,890,891,892,893,894,895,896,897,898,899,900,901,902,903,904,905,906,907,908,909,910,911,912,913,914,915,916,917,918,919,920,921,922,923,924,925,926,927,928,929,930,931,932,933,934,935,936,937,938,939,940,941,942,943,944,945,946,947,948,949,950,951,952,953,954,955,956,957,958,959,960,961,962,963,964,965,966,967,968,969,970,971,972,973,974,975,976,977,978,979,980,981,982,983,984,985,986,987,988,989,990,991,992,993,994,995,996,997,998,999,1000.}

The pandemic may magnify existing disparities and disproportionately affect food insecure households already struggling in our basic needs.^{41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117,118,119,120,121,122,123,124,125,126,127,128,129,130,131,132,133,134,135,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153,154,155,156,157,158,159,160,161,162,163,164,165,166,167,168,169,170,171,172,173,174,175,176,177,178,179,180,181,182,183,184,185,186,187,188,189,190,191,192,193,194,195,196,197,198,199,200,201,202,203,204,205,206,207,208,209,210,211,212,213,214,215,216,217,218,219,220,221,222,223,224,225,226,227,228,229,230,231,232,233,234,235,236,237,238,239,240,241,242,243,244,245,246,247,248,249,250,251,252,253,254,255,256,257,258,259,260,261,262,263,264,265,266,267,268,269,270,271,272,273,274,275,276,277,278,279,280,281,282,283,284,285,286,287,288,289,290,291,292,293,294,295,296,297,298,299,300,301,302,303,304,305,306,307,308,309,310,311,312,313,314,315,316,317,318,319,320,321,322,323,324,325,326,327,328,329,330,331,332,333,334,335,336,337,338,339,340,341,342,343,344,345,346,347,348,349,350,351,352,353,354,355,356,357,358,359,360,361,362,363,364,365,366,367,368,369,370,371,372,373,374,375,376,377,378,379,380,381,382,383,384,385,386,387,388,389,390,391,392,393,394,395,396,397,398,399,400,401,402,403,404,405,406,407,408,409,410,411,412,413,414,415,416,417,418,419,420,421,422,423,424,425,426,427,428,429,430,431,432,433,434,435,436,437,438,439,440,441,442,443,444,445,446,447,448,449,450,451,452,453,454,455,456,457,458,459,460,461,462,463,464,465,466,467,468,469,470,471,472,473,474,475,476,477,478,479,480,481,482,483,484,485,486,487,488,489,490,491,492,493,494,495,496,497,498,499,500,501,502,503,504,505,506,507,508,509,510,511,512,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,532,533,534,535,536,537,538,539,540,541,542,543,544,545,546,547,548,549,550,551,552,553,554,555,556,557,558,559,560,561,562,563,564,565,566,567,568,569,570,571,572,573,574,575,576,577,578,579,580,581,582,583,584,585,586,587,588,589,590,591,592,593,594,595,596,597,598,599,600,601,602,603,604,605,606,607,608,609,610,611,612,613,614,615,616,617,618,619,620,621,622,623,624,625,626,627,628,629,630,631,632,633,634,635,636,637,638,639,640,641,642,643,644,645,646,647,648,649,650,651,652,653,654,655,656,657,658,659,660,661,662,663,664,665,666,667,668,669,670,671,672,673,674,675,676,677,678,679,680,681,682,683,684,685,686,687,688,689,690,691,692,693,694,695,696,697,698,699,700,701,702,703,704,705,706,707,708,709,710,711,712,713,714,715,716,717,718,719,720,721,722,723,724,725,726,727,728,729,730,731,732,733,734,735,736,737,738,739,740,741,742,743,744,745,746,747,748,749,750,751,752,753,754,755,756,757,758,759,760,761,762,763,764,765,766,767,768,769,770,771,772,773,774,775,776,777,778,779,780,781,782,783,784,785,786,787,788,789,790,791,792,793,794,795,796,797,798,799,800,801,802,803,804,805,806,807,808,809,810,811,812,813,814,815,816,817,818,819,820,821,822,823,824,825,826,827,828,829,830,831,832,833,834,835,836,837,838,839,840,841,842,843,844,845,846,847,848,849,850,851,852,853,854,855,856,857,858,859,860,861,862,863,864,865,866,867,868,869,870,871,872,873,874,875,876,877,878,879,880,881,882,883,884,885,886,887,888,889,890,891,892,893,894,895,896,897,898,899,900,901,902,903,904,905,906,907,908,909,910,911,912,913,914,915,916,917,918,919,920,921,922,923,924,925,926,927,928,929,930,931,932,933,934,935,936,937,938,939,940,941,942,943,944,945,946,947,948,949,950,951,952,953,954,955,956,957,958,959,960,961,962,963,964,965,966,967,968,969,970,971,972,973,974,975,976,977,978,979,980,981,982,983,984,985,986,987,988,989,990,9}

Supporting the community

- Advocating for Guelph in Provincial budget and Bill 229
- Supporting policy papers that call for additional provincial and federal support
- Guelph has been allocated \$945k through the Investing in Canada Infrastructure Program (ICIP) COVID-19 Resilience Infrastructure Stream

Supporting the community

- Contributing to the Vital Focus series to build awareness of the secondary impacts of COVID-19
- Awarded an additional \$150k to 24 recipients through our Emergency Grant Fund (Phase 2)
 - Phase 1: 200K awarded to 26 recipients

Supporting the community

- Scaling enforcement of COVID-19 regulations to match Province's response framework
- Leading by example – eliminating large City-led social gatherings this holiday season

Supporting businesses



Supporting businesses

- Guelph Shops
 - Holiday promotional campaign
- Grow Back Better
 - Continue to implement programing to support business recovery
- Receiving funding through the Tourism Adaptation and Recovery Fund

Supporting businesses

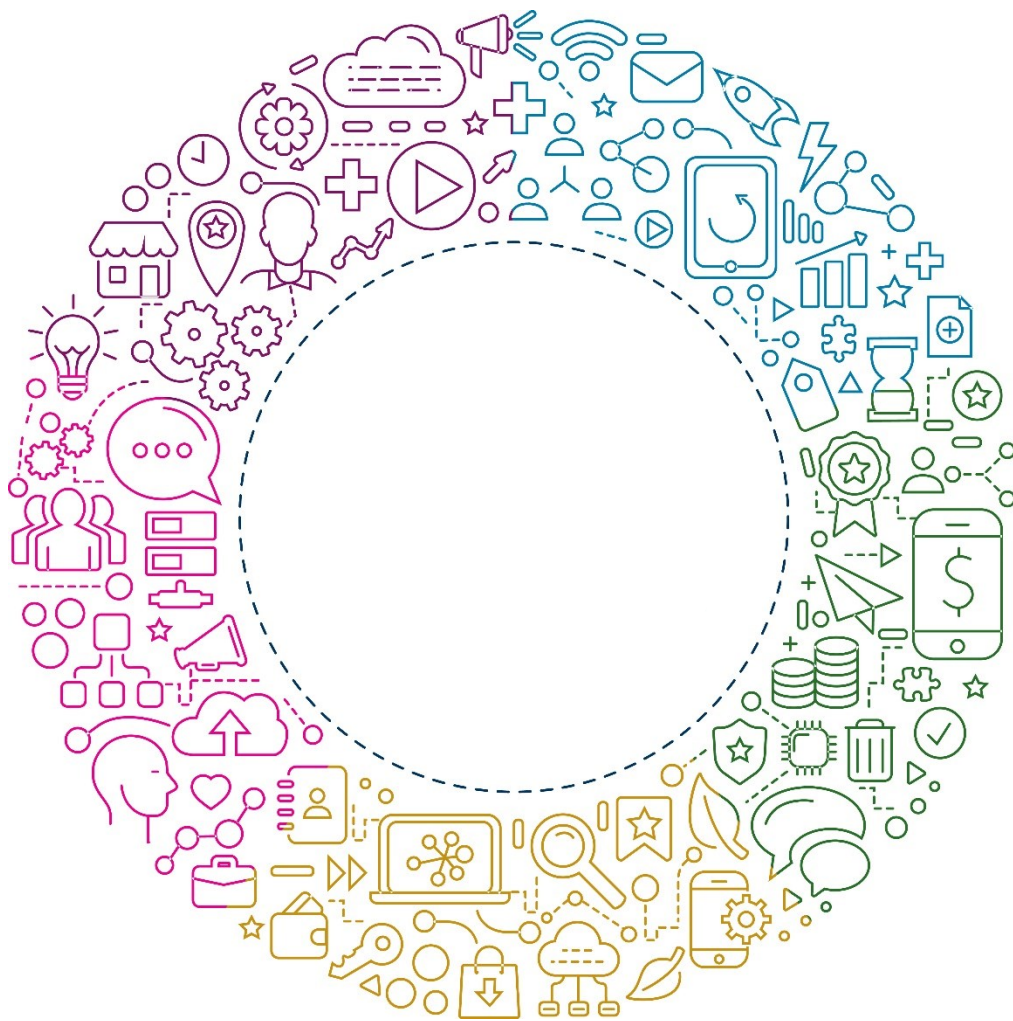
- Initiating safety precautions at Guelph Farmers' Market
- Promoting safe shopping and experiences through Guelph Aglow and the staycation campaign
- Waiving the parkland dedication fee where exemptions are to comply with COVID-19 requirements

A large grid of 30 small photographs showing various employees of the City of Kelowna in different work settings. The photos are arranged in a 6x5 grid. The employees are shown in various roles, including office workers, field staff, and those operating specialized equipment. The settings range from indoor offices to outdoor construction sites and specialized vehicles. The photos are arranged in a 6x5 grid. The employees are shown in various roles, including office workers, field staff, and those operating specialized equipment. The settings range from indoor offices to outdoor construction sites and specialized vehicles.

Supporting our organization and employees

- Updated screening for employees, contractors, vendors and visitors entering a City facility
- Rolled out Workplace Precautions During a Pandemic Policy
- Offered flu shots for City employees

Financial implications and recovery



Financial implications and recovery

- Projected year-end variance that requires funding from Safe Restart Phase 1 is estimated at \$5.5 million
 - \$2.7 million for tax supported
 - \$2.8 million for non-tax supported
- Remaining \$6.5 million will be used to offset COVID-19 impacts in Q1 2021

Financial implications and recovery

- Projecting a deficit of \$3.6 million due to:
 - \$19.5 million shortfall in revenue related to COVID-19-related impacts, and
 - \$4.8 million cost increase for COVID-19 expenses
- This deficit has been offset by corresponding \$20.7 million in cost reductions through mitigation efforts

Recommendation

That report “Managing the Impacts of COVID-19: Update 6” dated December 7, 2020 be forwarded to the local MP and MPP, FCM, AMO, LUMCO and the Federal Minister of Finance and the Ministers of Municipal Affairs and Housing and Minister of Finance for the Province of Ontario.