



Update Report #7

November 13, 2020 @ 1130HR

Current Framework Stage as of 12:01am Saturday Nov. 7

RESTRICT

COVID-19

2nd Wave

Markham Fire and Emergency Services is working with the Executive Leadership Team to provide regular high level weekly updates to Staff, and Council.

NEW THIS WEEK:

On November 12, The Province released modelling from the COVID-19 Modelling Collaborative, which includes scientists and physicians from the University of Toronto, University Health Network and Sunnybrook Hospital. The model projects that based on the growth rate of new cases in early November, Ontario is on track for 2,000 cases a day around Dec. 1, 2020.

Prevent	Protect	Restrict	Control	Lockdown
<b>Standard Measures</b> The focus is on education and awareness of public health and workplace safety measures in place; restrictions reflect the broadest allowance of activities in Stage 3 while the highest-risk settings remain closed %Positivity< 1 Ro is <1	<b>Strengthened Measures</b> Includes enhanced education, targeted enforcement and fines to limit transmission, as well as additional public health measures applied in high-risk settings % Positivity 1-2.5% Ro is approx. 1	<b>Intermediate Measures</b> The focus is on education and awareness of public health and workplace safety measures in place; restrictions reflect the broadest allowance of activities in Stage 3 while the highest-risk settings remain closed % Positivity 2.5-9.9% Ro is 1-1.2	<b>Stringent Measures</b> Includes enhanced education, targeted enforcement and fines to limit transmission, as well as additional public health measures applied in high-risk settings % Positivity >= 10% Ro is >= 1.2	<b>Maximum Measures</b> Trends continue to worsen after measures from Control level are implemented Includes enhanced education, targeted enforcement and fines to limit transmission, as well as additional public health measures applied in high-risk settings

Statistics

Confirmed Cases by Geographic Area

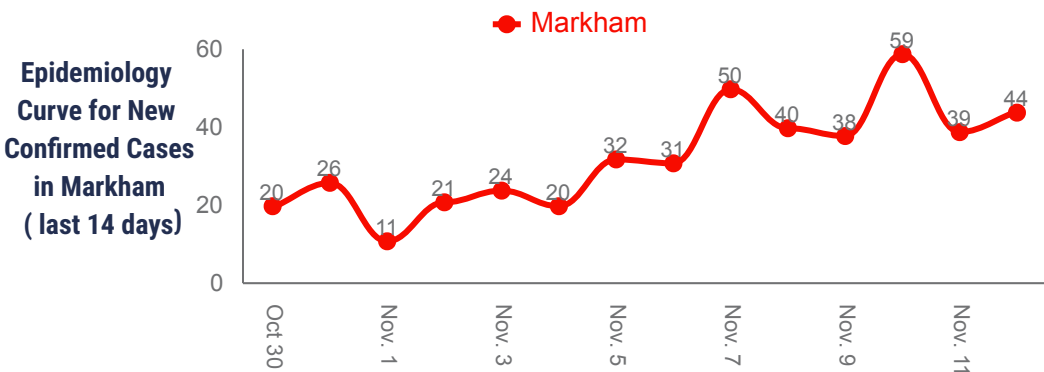
Canada: 282 577  
Ontario: 91 180  
York Region: 8 241

Markham

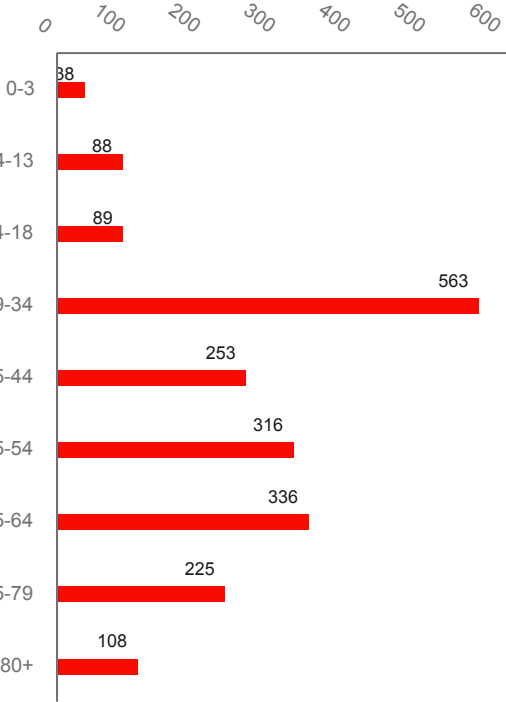
Total Cases: 2 016  
Active Cases: 363  
Confirmed New Cases (as of Nov.12): 44

Pertinent to Provincial Framework Measures for York Region Health Unit

% Positivity = 5% (for week of Nov. 1-7)  
Ro = 1.02 (as of Oct. 29)



Age Demographics  
Total Cases in Markham



Epidemiology Curve Total Confirmed Cases by Week

