

YORK REGION'S COVID-19 VACCINATION PLAN - UPDATE

Presented to
York Regional Council/Board of Health

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AGENDA

- Immunization Roles & Responsibilities: Update
- Provincial Phase Two Vaccine Sequencing
- York Region Vaccine Roll Out Plan: Update
- Hotspot Community Approach
- Vaccine Supply
- Key Partners
- Additional Clinic Locations
- York Region Vaccine Coverage to Date
- Large Scale Immunization Clinic Requirements
- Next steps

Immunization Roles and Responsibilities Update

FEDERAL UPDATE



- By **September 2021**, every adult wishing to receive the vaccine will be immunized
- In addition to approving of the Pfizer and Moderna vaccines December 2020, Health Canada has approved two more vaccines
 1. AstraZeneca COVID-19 vaccine: Requires two doses and is currently recommended by Health Canada for only individuals over the age of 55 years
 2. Janssen COVID-19 vaccine: Requires only one dose and is recommended for individuals 18 years of age and older
- National Advisory Commission on Immunizations extended dose intervals for COVID-19 vaccine to optimize early vaccine rollout and population protection in Canada

PROVINCIAL UPDATE



- Launched Provincial booking system for COVID-19 vaccines
- Expanded administration of COVID-19 vaccines through pharmacies and primary care settings
- Extended second dose intervals to 16 weeks
- Updated Ontario's COVID-19 vaccination plan to include information on the rollout of phase two of vaccine distribution

PROVINCIAL PHASE TWO VACCINE SEQUENCING



PHASE 1

High-Risk populations
(approximately 1.8 million people)

- **December 2020 – March 2021**
- Congregate living for seniors
- Health care workers
- Adults in First Nations, Métis and Inuit populations
- Adult chronic home care recipients
- Adults ages 80 and older
- **Distribution through:** hospital site clinics, mobile teams, site-specific clinics, mass vaccination clinics, pharmacies

PHASE 2

Mass deliveries of vaccines
(approximately 9 million people)

- **April 2021 – June 2021**
- Adults aged 60 to 79, in 5-year increments
- High-risk congregate settings (such as shelters, community living)
- Individuals with high-risk chronic conditions and their caregivers
- Those who cannot work from home
- At-risk populations
- **Distribution through:** mass vaccination clinics, pharmacies, primary care, site-specific clinics, mobile teams, mobile sites, public health units

PHASE 3

Steady state

- **July 2021 onwards**
- Adults 59 years and younger
- **Distribution through:** mass vaccination clinics, pharmacies, primary care, site-specific clinics, mobile teams, mobile sites, public health units

YORK REGION VACCINE ROLL OUT PLAN -UPDATE

Phase 1	Phase 2
Residents, staff and essential caregivers of LTCH/RH's	York Region residents 65 years of age and older
Highest and very health care workers	Faith leaders
Adult recipients of chronic home care (homebound and mobile)	Highest and high-risk health conditions (<i>coming soon</i> -hospital clinics)
Indigenous adults and members of their households	Hotspot communities
Residents and staff of high-risk congregate care setting for senior and individuals with developmental needs	Senior independent living (Public Health mobile immunization team)

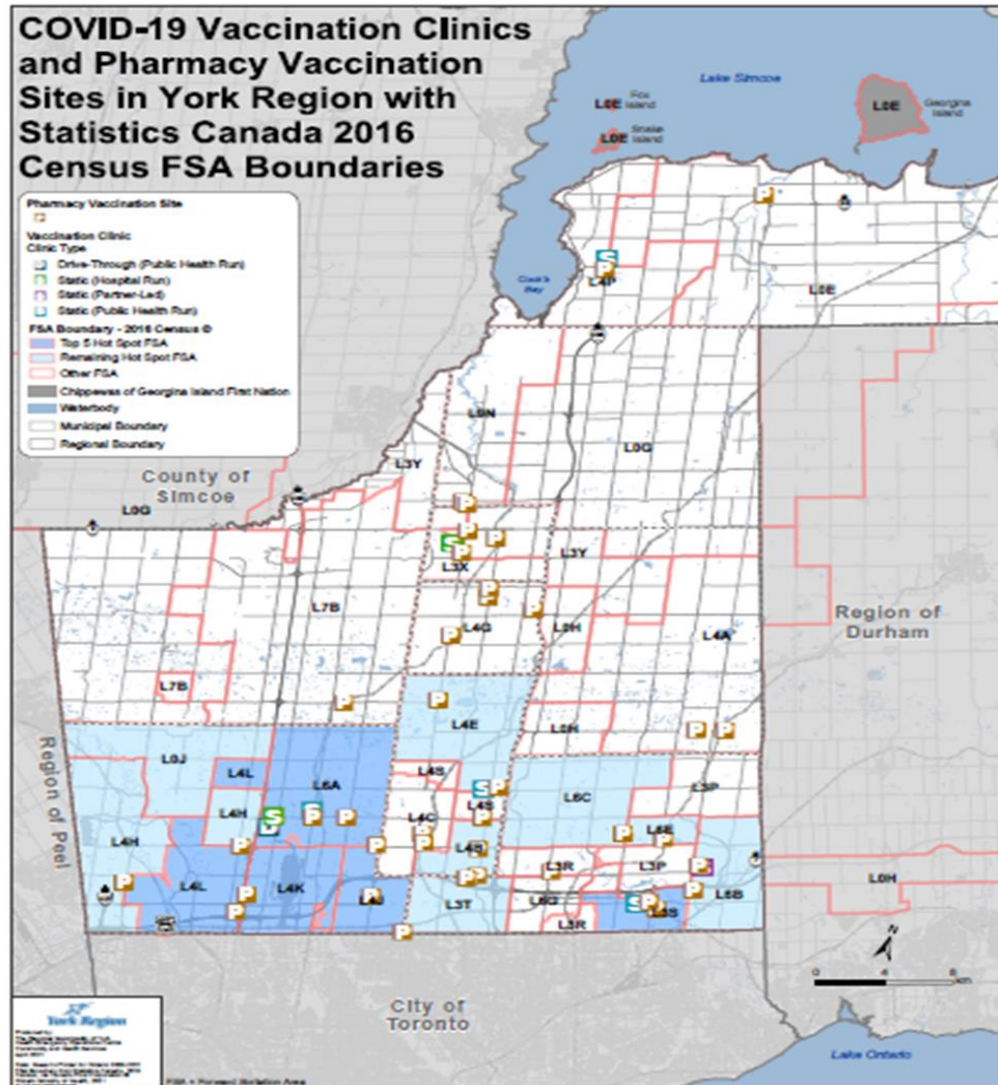
APPROACHES FOR YORK REGION HOTSPOT COMMUNITIES

- The province has identified 114 high priority communities across Ontario based on COVID-19 incidence rates, hospitalizations and deaths, 13 of those communities in York Region
- Sub-prioritized based on vaccine supply to Five Postal codes

Strategies:

- Opening clinics in York Region hotspot communities (e.g., Aainiin Community Centre and Maple Community Centre)
- Offering vaccine to individuals 45-59 years of age and teachers who work or live-in hotspot communities
- Leveraging outreach and communication networks through local community organizations and the High Priority Community Strategy (e.g., Carefirst and the Vaughan Community Health Centre)
- Pharmacy roll-out of AstraZenca vaccine to individuals aged 55+

PHARMACY LOCATIONS WITH ASTRAZENCA VACCINE

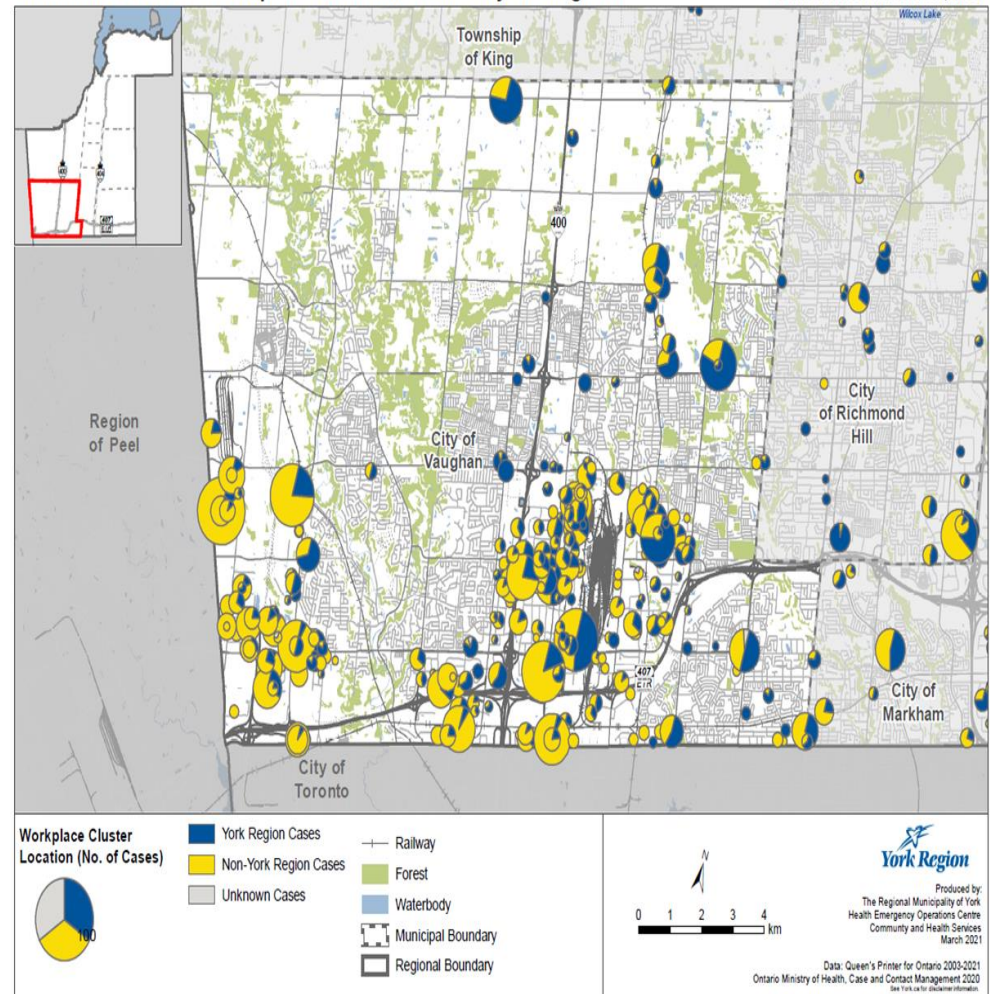


44% OF WORKPLACE OUTBREAKS WERE IN MANUFACTURING

- 34% of all workplace outbreaks in York Region were product/materials manufacturing-related and 10% were in food manufacturing
- 34% of all York Region workplace outbreaks were located in Vaughan
- A majority of workplace outbreaks in Vaughan fall in the initial four Vaughan hot spots

Confirmed COVID-19 Workplace Outbreaks in the City of Vaughan

Data Extract: March 29th, 2021

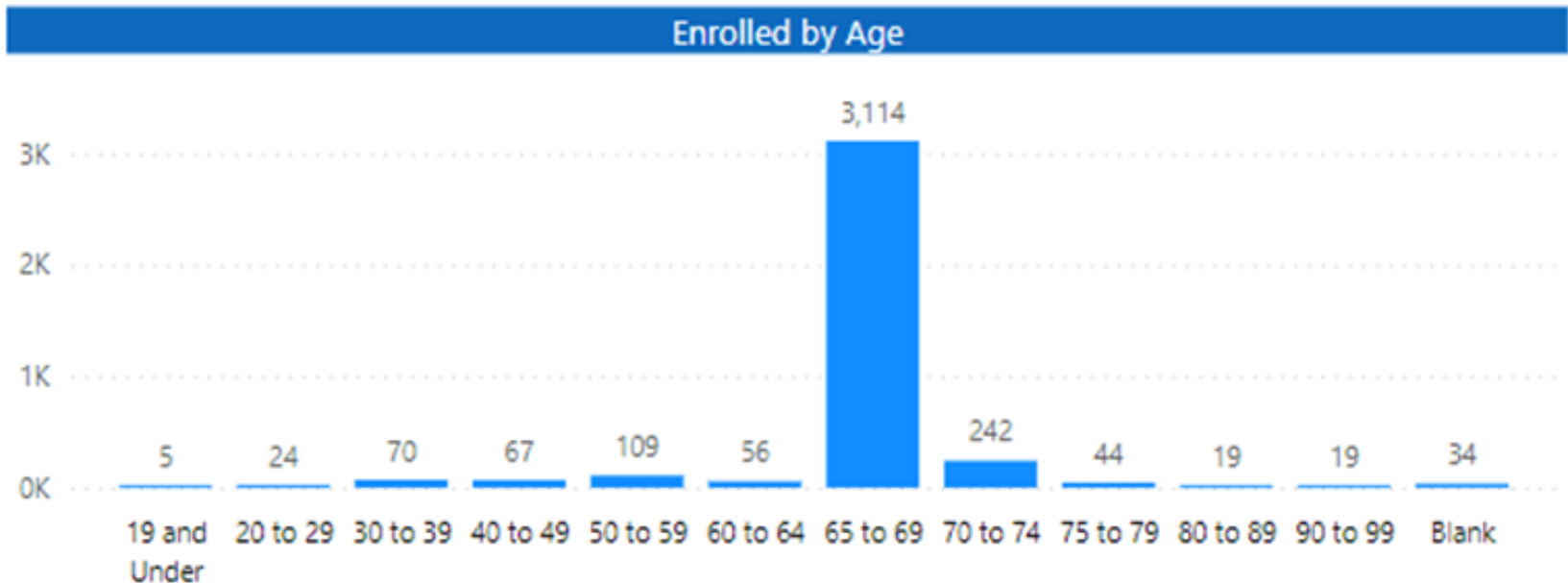


YORK REGION VACCINE COVERAGE TO DATE

YORK REGION GROUPS	TOTALS VACCINATED
Long Term Care Home Residents	Over 80%
Retirement Home Residents	Over 90%
Residents 80 years of age and older	83.4%*
Residents 75-79 years of age	78.3%*
Residents 70-74 years of age	66.0%*
Residents 65-69 years of age	36.5%*
Highest, very high and highest priority health care workers	83%
Total number of vaccines administered in York Region	214,872*
Total number of AstraZeneca vaccine administered to York Region residents through the Provincial pharmacy pilot	15,017*

* As of April 7, 2021

PLANNING - MOVING FROM ONE PRIORITY TO THE NEXT



To support operational decision making several variables are assessed, such as:

- Uptake in various groups
- Appointments booked within different age groups
- Epidemiological data

VACCINE CAPACITY AND SUPPLY: APRIL AND MAY

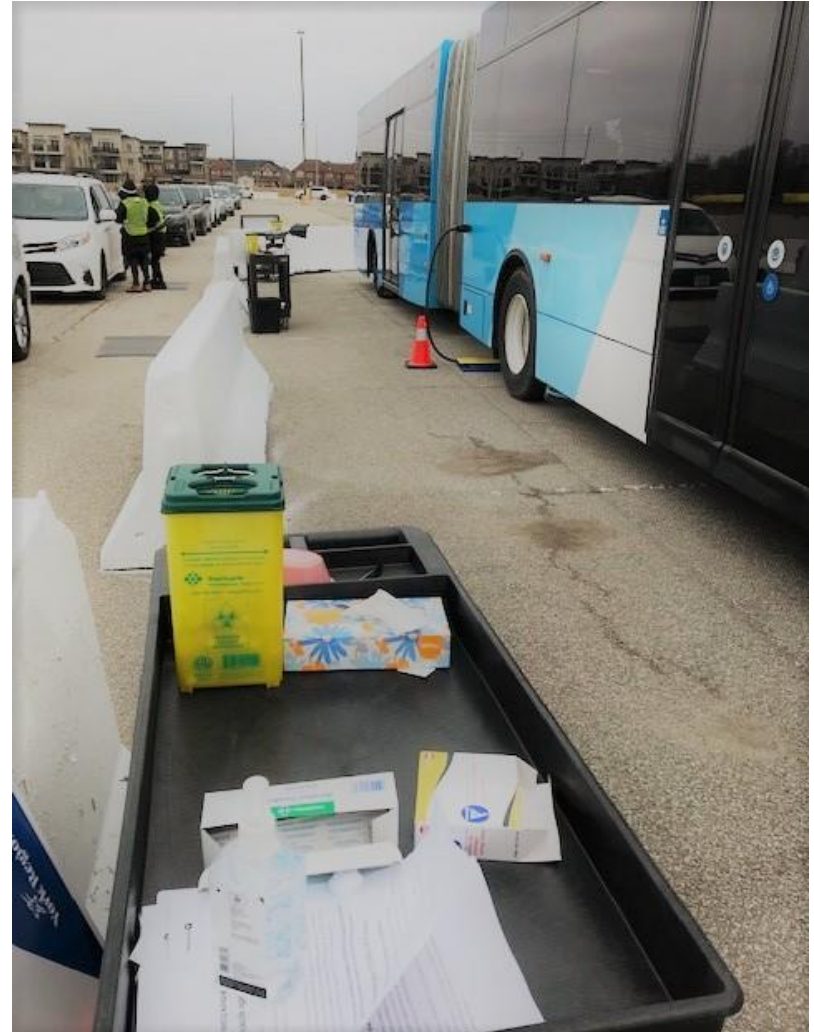
York Region's
Capacity
~ 240,000 doses

Anticipated Vaccine
Supply
~ 80,000 doses

What York Region
Needs to Meet
Capacity
~ 160,000 doses

KEY PARTNERS

- Canada's Wonderland
- Local Municipalities
- Ontario Health Teams
- Primary Care Providers
- York Region COVID-19 Vaccine Task Force
- York Region Hospitals
- York Region Pharmacies
- York Region Paramedic and Senior Services
- York Regional Police
- York Region Transit
- Access York



ADDITIONAL CLINIC LOCATIONS

- Canada's Wonderland drive-thru clinic
- Trisan Community Centre
- Soccer City drive-thru clinic



LARGE SCALE IMMUNIZATION CLINIC REQUIREMENTS

Requirements	Roles Required	Number of Staff
Clinical	Immunizers Clinic coordinators Vaccine supply Clinic managers	~ 30
Support Staff	Greeters Registration Line management Security 24/7	~ 25
Total number of on-site staff		~ 55

Additional considerations

- Infection Prevention and Control
- COVAX
- Health and Safety
- Logistics
- IT support
- YRP

NEXT STEPS

- Moving down the age-bands (5-year increments) and phase two priority group
- Essential workers who cannot work from home
- Second dose planning (including shorter dose intervals for some priority groups/individuals)
- Continue to evaluate York Region's roll-out strategy to make adjustments as required

QUESTIONS/DISCUSSION