

The background of the slide is a photograph of the York Region building, a modern structure with two prominent cylindrical clock towers. The building has multiple levels with large glass windows. The sky is blue with some light clouds. The text is overlaid on the right side of the image.

YORK REGION'S COVID-19 VACCINATION PLAN

Presented to
York Regional Council/Board of Health

Presented by
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Vaccine Operations Chiefs

February 18, 2021






AGENDA

- Purpose of presentation
- Immunization Roles & Responsibilities
- York Region Governance model
- York Region Immunization Plan
- Vaccine distribution approach
- York Region planning assumptions
- York Region vaccine program roll out
- Risks and vulnerabilities
- Next steps

Immunization Roles and Responsibilities: Provincial Framework and Direction

COVID-19 PHASE ONE VACCINE ROLLOUT

ROLES & RESPONSIBILITIES

			LOCAL HOSPITALS	LONG-TERM CARE HOMES, RETIREMENT HOMES AND CONGREGATE LIVING SETTINGS
<ul style="list-style-type: none"> • Approve vaccines for use in Canada • Procure vaccines nationally • Distribute vaccines to Provinces/Territories • Provide National Advisory Committee on Immunization (NACI) recommendations on prioritization of vaccine administration to Provinces/Territories • Provide supplies in some cases 	<ul style="list-style-type: none"> • Receive vaccines from Federal Government • Prioritize rollout across Ontario, including who gets the vaccine, when and where • Distribute vaccines to public health units and local hospitals • Responsible for vaccine tracking and health-care records management • Provide supplies in some cases 	<ul style="list-style-type: none"> • In collaboration with the York Region COVID-19 Vaccine Task Force, provide vaccination program support and administer vaccines to prioritized groups • Vaccine storage and Regional distribution • Liaison role with Ministry of Health • Liaison role between Ontario Health and long-term care homes, retirement homes and congregate living settings • Oversight and leadership in the implementation of public health mass immunization clinics to administer COVID-19 vaccines to priority groups under the provincial vaccine plan (March 2021) 	<ul style="list-style-type: none"> • Receive and store vaccines • Administer vaccine through hospital clinics, to health care workers, essential caregivers and employees of long-term care and retirement homes 	<ul style="list-style-type: none"> • Long-term care homes receive, handle and administer vaccines to residents, health-care workers and essential caregivers, in partnership with Public Health • Retirement homes and congregate settings work with Public Health and local hospitals to coordinate administration of vaccines to residents, staff and essential caregivers • Support residents, families and substitute decision-makers on consent to receive the vaccine
Canada.ca/covid19	Ontario.ca/covid19	york.ca/COVID19vaccine	Southlake.ca Mackenziehealth.ca	

FEDERAL ROLES AND RESPONSIBILITIES



- **By September 2021, every adult wishing to receive the vaccine will be immunized**
- [COVID-19 Vaccine Task Force](#) – provides insight to help the Government of Canada to make evidence base decisions
- [Health Canada](#) – Approves vaccines for use in Canada
- [Public Services and Procurement Canada](#) – procures vaccines and some supplies
- [National Advisory Commission on Immunizations](#) - Provides recommendations on prioritization of vaccine administration

PROVINCIAL ROLES AND RESPONSIBILITIES



- [COVID-19 Distribution Task Force](#) – provides advice to the Minister of Health and the Solicitor General to support a COVID-19 Immunization strategy
- [Ministry of Health \(MOH\)](#) – Receives vaccines from the Federal Government, Prioritizes the rollout across Ontario, including who gets the vaccine, when and where distributes vaccines to public health units and local hospitals and is responsible for vaccine tracking and Provide supplies in some cases. Supplies and directs use of CoVax eligibility and scheduling tool
- [Public Health Ontario](#) – works closely with the MOH, local PHUs and other partners scientific expertise, data and resources

YORK REGION ROLES AND RESPONSIBILITIES



- Support hospitals in operation of vaccine clinics
- Provide overall vaccination program support and administer vaccines to residents, health-care workers and essential caregivers within long-term care, retirement homes and congregate living settings for seniors in the early stages of Phase One of Ontario's vaccine distribution plan
- Vaccine storage and Regional distribution
- Liaison between Ministry of Health and hospitals
- Liaison between Ontario Health and long-term care homes, retirement homes and congregate living settings
- Implement mass immunization clinics to administer vaccines to priority groups in subsequent phases of the vaccine distribution plan

COMMUNITY HEALTH CARE ROLES & RESPONSIBILITIES

LOCAL HOSPITALS

- Receive and store Pfizer vaccine
- Administer Pfizer vaccine, through hospital clinics, to health care workers, essential caregivers and employees of long-term care and retirement homes

LONG-TERM CARE HOMES, RETIREMENT HOMES AND CONGREGATE LIVING SETTINGS

- Work with public health to get the homes ready to receive the vaccine for residents, staff and essential caregivers
- Work with Public Health and local hospitals to coordinate administration of vaccines to residents, staff and essential caregivers

ONTARIO COVID-19 VACCINATION PLAN



- The Ontario Public Health Playbook for the COVID-19 Vaccination Program tells us what we must cover in our plan
- Ensures that targeted populations will have appropriate and effective access to the vaccine
- Public health and its local health partners will actively and consistently work together to maximize distribution in a safe, timely and equitable manner
- Need to build flexibility and adaptability in the plans to scale delivery as required

York Region Decision Making and Planning Structure

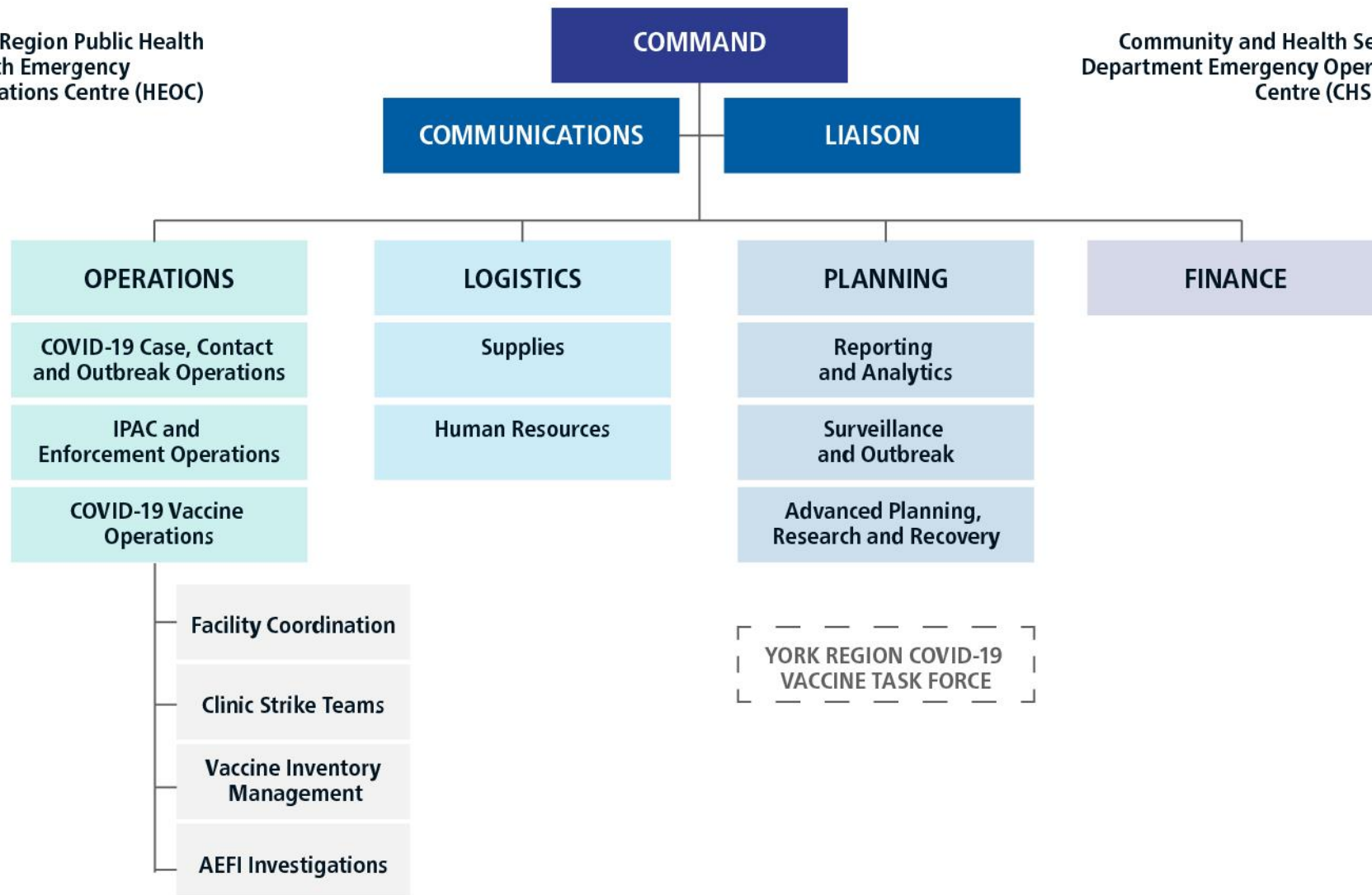
YORK REGION IMS CHART

Board of Health York Regional Council

York Region Regional Emergency Operations Centre and Control Group (REOC/RECG)

York Region Public Health
Health Emergency
Operations Centre (HEOC)

Community and Health Services
Department Emergency Operations
Centre (CHS DEOC)



MASS IMMUNIZATION ADVISORY GROUP

Purpose

- Plans and executes actions need to support the COVID -19 Mass Immunization Plan for vaccine clinic operations
- Includes cross- departmental representation

Eight Working Groups

1. Data Management, Surveillance, Evaluation and Reporting
2. Communication
3. Software Implementation Task Force
4. Health Equity
5. Practice, Protocols and Training
6. Logistics HR Staffing
7. Onsite Logistics
8. Clinic Planning & Set Up

YORK REGION COVID-19 VACCINE TASK FORCE

Task Force focus

- Identifying how to serve priority populations outlined within the Province's [three-phased vaccine distribution implementation plan](#)
- Developing solutions for distributing and administering vaccine various populations and settings
- Providing education and outreach support

Task Force Membership

York Region: Public Health, Corporate Services, Community and Health Services, Social Services

Fire and Police Services

Ontario Health Teams and Leads

Primary Care Providers, Family Health Teams, Pharmacies, Community Health Centres

York Region's three Hospitals

Public Health and Clinical Ethicists

Culturally aligned community organizations and interfaith communities

Indigenous, Black and other racially based communities and organizations

York Region Draft Immunization Plan

YORK REGION MASS VACCINATION PLAN

- Initial draft was submitted to the Ministry of Health on January 21
- Final plan draft submitted to the Ministry of Health on January 31
- The York Region COVID-19 Mass Immunization Plan was presented to General Hillier and his team on February 12
- YRPH presented the Plan to the Provincial Task Force on February 17

PLANNING ASSUMPTIONS

GOAL

to vaccinate at least 75% (910,202) of York Region's 1.2M + residents

Key Drivers

- Vaccine roll-out dependent on vaccine shipment/supply
- Two dose vaccine, 3 weeks apart
- Vaccine distribution will come in stages in 2021
- Provincial direction sets 3 phases

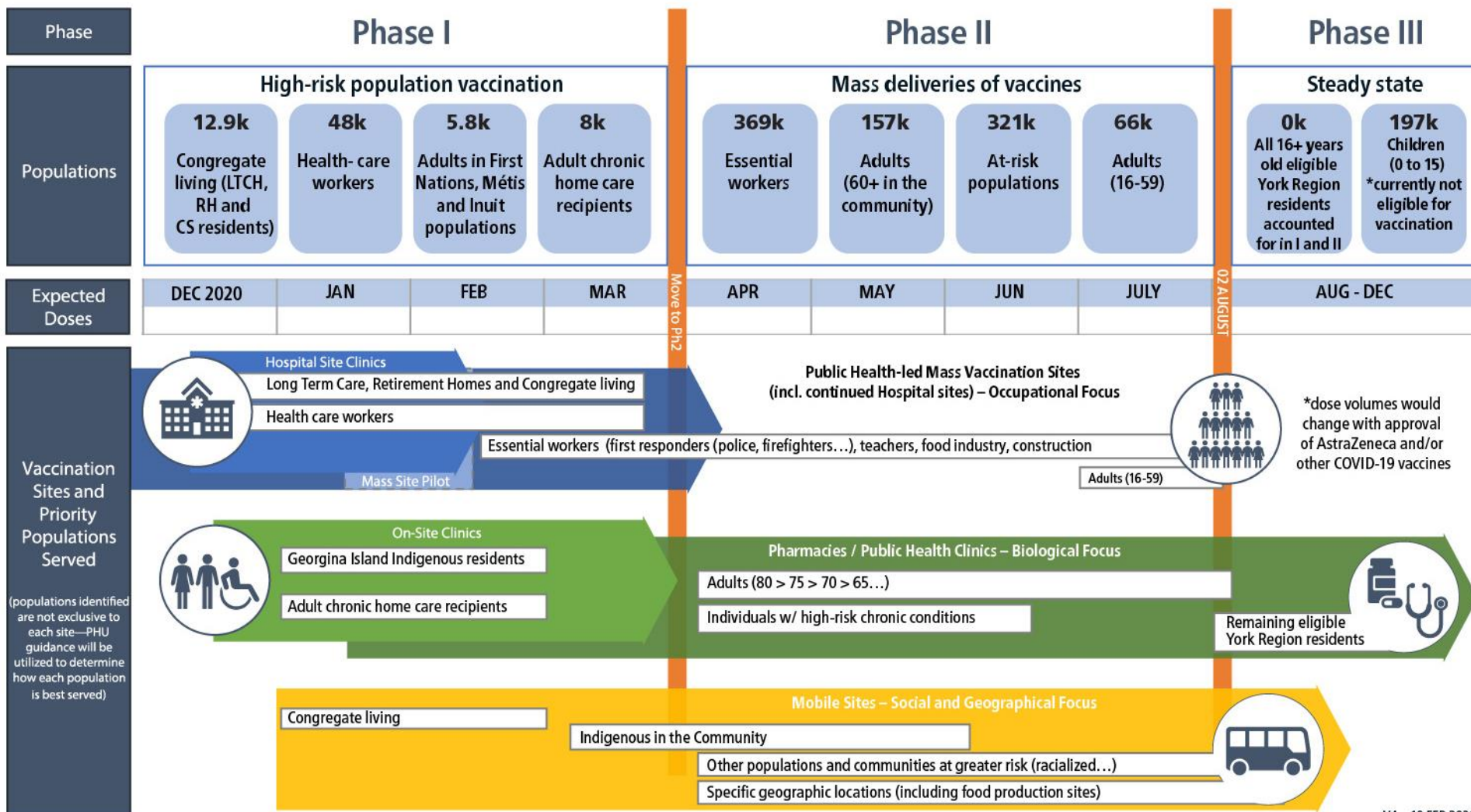
Approach

- Vaccine program delivered by multiple community partners, with oversight by YR PH
 - 50% of 910,202 York Region residents will be immunized through local pharmacies and partner lead immunization clinics
- Drive-through clinics may operate April through October 2021
- Mix of large, medium and small immunization clinics, mobile clinics, targeted clinics for priority groups

York Region COVID-19 Vaccine Distribution Plan

For deployment of Pfizer and Moderna vaccines*

Total York Region Population: 1.2 Million
16+ York Region Population: 987,000



10,000 DOSE BENCHMARK PLAN

Public Health-Led Clinics	Daily Doses	Other Partner Clinics	Daily Doses
Richmond Green Community Centre City of Richmond Hill	2,280	Ray Twinney Recreation Complex Town of Newmarket	1,200
Aaniin Community Centre City of Markham	2,280	Cornell Community Centre City of Markham	1,700
Maple Community Centre City of Vaughan	1,482	Cortellucci Vaughan Hospital City of Vaughan	1,000
York Region Administrative Centre	684		
Total Daily Doses	6,726	Total Daily Doses	3,900

To surpass the capacity of 10,626 daily doses, would need to add Georgina Ice Palace and/or drive-through clinics

CLINIC LOCATIONS AND TIMELINES

FEBRUARY

Public Health Clinics

- York Region Administrative Centre

Other Partner Led Clinics

- Cortellucci Vaughan Hospital (Mackenzie Health)
- Ray Twinney (Southlake)

Total: 4,620 doses/day

MARCH

Public Health Clinics

- Aaniin Community Centre
- Maple Community Centre
- Richmond Green Sports Centre
- York Region Administrative Centre

Other Partner Led Clinics

- Cornell Community Centre (EYRND OHT)
- Cortellucci Vaughan Hospital (Mackenzie Health)
- Ray Twinney (Southlake)

Total: 10,626 doses/day

APRIL - MAY

Public Health Clinics

- Aaniin Community Centre
- Georgina Ice Palace
- Maple Community Centre
- Richmond Green Soccer Club
- Canada's Wonderland (drive thru)

Other Partner Led Clinics *

Total: 13,278 - 14,046 doses/day

JUNE - JULY ++

Public Health Clinics

- Aaniin Community Centre
- Georgina Ice Palace
- Maple Community Centre
- Richmond Green Community Centre
- Markham Fairgrounds (drive thru)

Other Partner Led Clinics *

Total: 13,278 - 14,046 doses/day (plus rotating sites)

* Additional sites may be open based upon vaccine availability

Population 1
High-risk population
and essential workers



Population 2
Essential workers, seniors (60+),
individuals with chronic disease

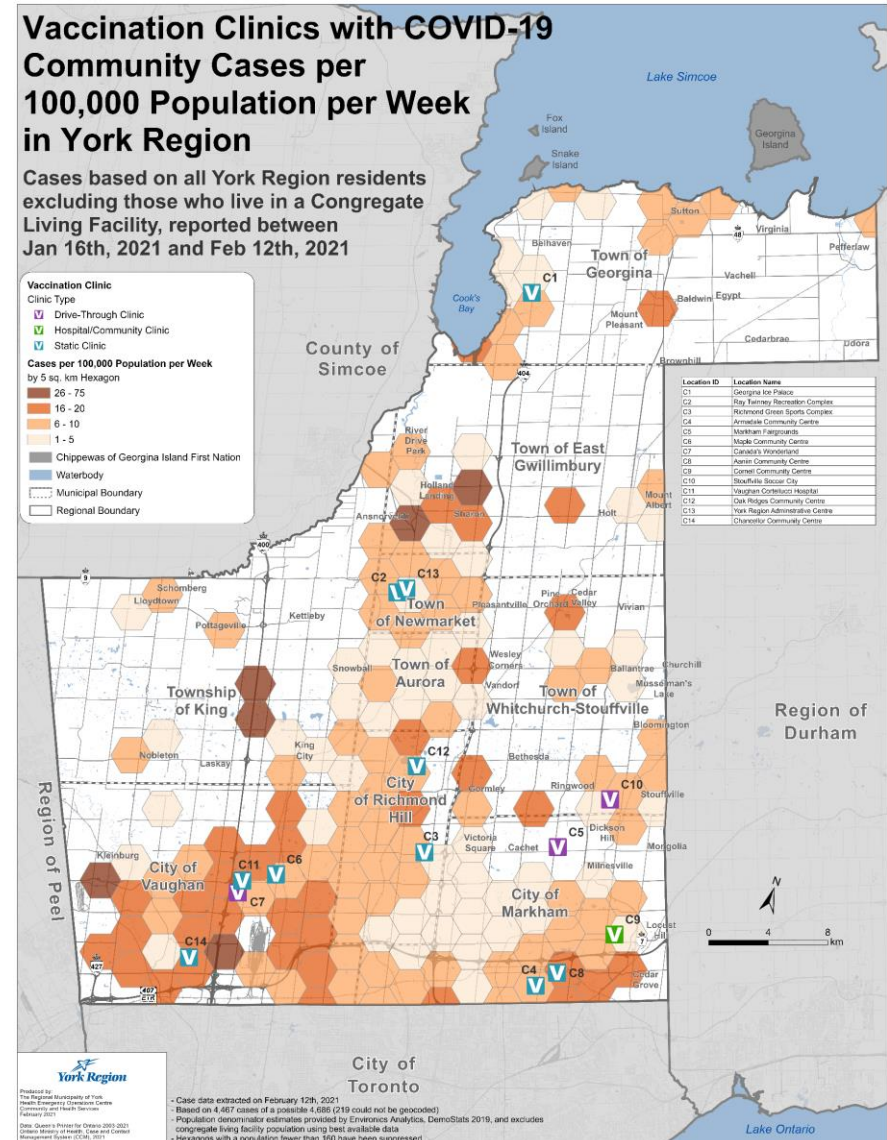


Population 3
Population 2 + Adults
ages 16-60

Clinic Locations

Vaccination Clinics with COVID-19 Community Cases per 100,000 Population per Week in York Region

Cases based on all York Region residents excluding those who live in Congregate Living Facility, reports between Jan 16, 2021 and Feb 12, 2021



COMMUNICATIONS STRATEGY

- Multifaceted communication strategy developed to support three main goals:
 - Increase **awareness and understanding** of COVID-19 vaccines
 - Increase **number of individuals receiving COVID-19** vaccination (goal to vaccinate 75% population)
 - Dispel misinformation, myths, harmful untruths which contribute to **vaccine hesitancy**
- More than **50 internal and external audiences** identified and include York Region residents, Regional Council, community partners, health-care community, COVID-19 task force, municipalities, school boards, Ontario Health Teams, high priority areas and media
- Targeted messaging to be shared via **various communication tactics** and activities including york.ca/COVID19Vaccine, media, social media, newspaper ads, digital tool kit for partners, fact sheets, print resources, translation, Access York
- Plan to align with **provincial and federal campaigns**; updated and adjusted to respond to changing needs

ENGAGEMENT AND STAFFING SOLUTIONS

- **Engagement with local practitioners** – through Task Force
 - On-site immunization support in Long-Term Care and Retirement Homes
 - Ontario Health Teams lead clinic sites/hubs
- **Engagement with Pharmacies** – through Task Force
 - Collaboration to ensure alignment in prioritization
 - Preferably third-party distribution (flu model)
- **Engagement with Local Municipalities** for staffing support for non-clinical roles
- **High Priority Community Strategy** (West Vaughan, South-East Markham)
 - Lead agencies on task force to determine how to ensure high uptake
- **Teachers and School staff**
 - Work closely with the school boards
 - School vaccine program model
- **Employers and large workplaces e.g., Magna, Honda, YRP**
 - Flu distribution model in place
 - Working in collaboration to ensure operational readiness to immunize on-site at their locations

RISKS & VULNERABILITIES

- Client booking
- Staffing
- Vaccine supply
- Variants
- Vaccine hesitancy – need for streamlined communication
- Access to data and reports

NEXT STEPS

- Continue to work closely with the province to gauge supplies and timeline
- Pilot the client booking system as this will be critical
- Continue to work with partners to complete prioritized groups across Phase 1
- Continue to work with the Province, other jurisdictions, and Task Force to set priorities within Phase 2
- Continue to plan ahead in anticipation of increase in vaccine supply
- Get everyone ready to roll up their sleeves!

QUESTIONS/DISCUSSION