

Together in service of our community

One City, One Team

- City of Ottawa
- Ottawa Public Health
- The Ottawa Hospital
- Montfort Hospital
- Queensway Carleton Hospital
- CHEO
- Long-term care and retirement home administrators
- Indigenous health service providers
- Community members at higher risk
- Ontario Health
- Amongst many others!





Vaccine Rollout

City announces COVID-19 Vaccine Distribution Task Force Health Canada approves the Pfizer-BioNTech COVID-19 vaccine

Health Canada approves Moderna COVID-19 vaccine

Pfizer-BioNTech approved for transportation

First doses completed in all 28 long-term care homes

November 23

December 15

January 4

January 5

November 16

December 9

December 23

January 4

January 17

Province announces COVID-19 Vaccine Distribution Task Force First vaccine administered in Ottawa at TOH Clinic City and OPH collaborate to mobilize EOC - Task Force transitions to a Command Team

First vaccine administered in long-term care home



Framework







Federal Government	Province of Ontario	Ottawa
 Vaccine approvals Purchasing Distribution to Provinces and Territories 	 Receive vaccine from Government of Canada Ethical framework for prioritization groups Distribution to cities/regions 	 Receive vaccine from Province of Ontario Vaccine sequencing based on provincial rollout and ethical framework Administer vaccines based on supply availability



Goal

Provide a **COVID-19 vaccine** to all eligible Ottawa residents who want one





Concept of Operations



Emergency Operations Centre Control Group

[Strategy and Policy Direction]

Emergency Operations Centre - Command Team*

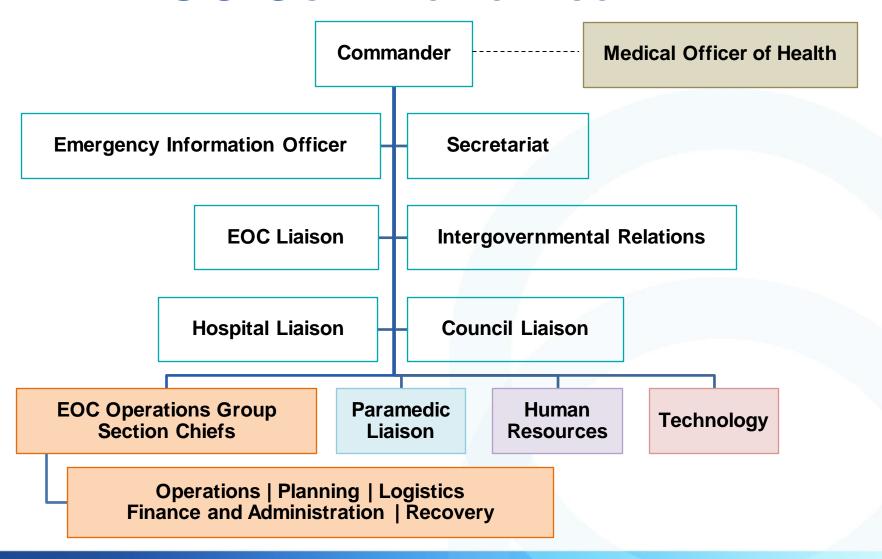
[Consequence management and continuity of city-wide operations]
*Previously COVID-19 Vaccine Distribution Task Force

Emergency Operations Centre – Operations Group

[Respond and manage operational needs of the service areas]

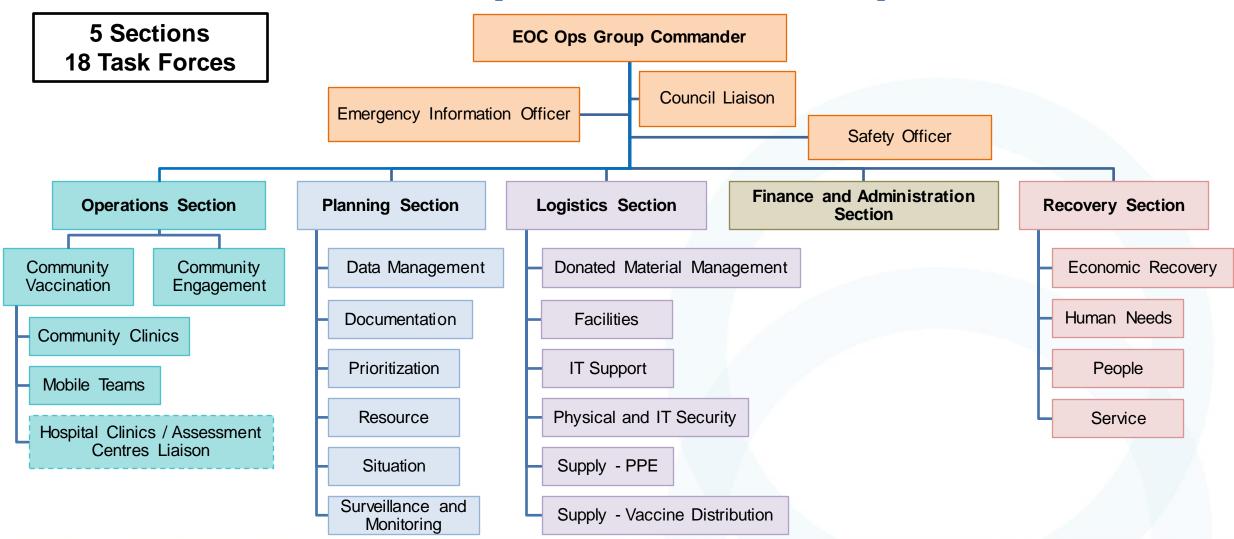


EOC Command Team





EOC Operations Group





Provincial Phases / Population Groups

Phase 1 Phase 2 Phase 3

In progress (started Dec 15)

Limited doses of the vaccine available to:

- Residents, staff, essential caregivers of congregate living settings that provide care for seniors
- Health care workers
- Adults in First Nations,
 Metis and Inuit populations
- Adult chronic home care recipients

March – July (pending supply)

Increasing stock of vaccines, available to:

- Older adults beginning with those > 80 years old
- High risk congregate settings (i.e., shelters)
- Essential workers beginning with front-line essential workers
- People with high-risk chronic health conditions and their caregivers
- Other high-risk populations

August onward (pending supply)

Vaccines available widely across Ontario for anyone who wants to be immunized



Readiness

Phase 1 Phase 2 Phase 3

In progress March to July August onward

- The Ottawa Hospital Clinic
- Mobile vaccination teams
- Immunizers in congregate care settings that provide care for seniors
- Mass immunization community clinics
- Additional hospital clinics
- Mobile vaccination teams
- Pharmacies
- Physicians

- Community clinics
- Pharmacies
- Physicians
- Nurse practitioners

Ottawa plan is **scalable** to meet supply and demand





The Ottawa vaccination plan

Community Clinics Capacity = 8,400 / day **Mobile Hospitals Vaccination Capacity** = 2,400 / day **Teams Doctors Pharmacies Offices** 10,800+ doses / day

Mobile Vaccination Teams

Sites that have their own immunizers

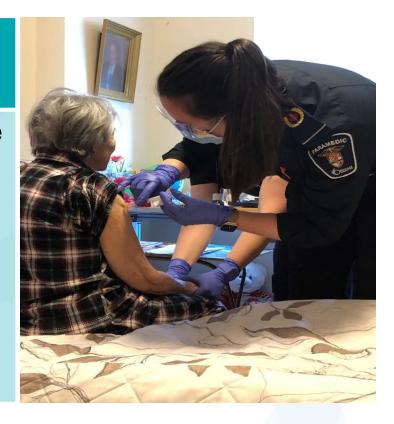
- Public health nurse
- Pharmacist
- Data clerks
- Immunizers on site (i.e. LTCH nurses)

Sites that require EOC immunizer support

- Paramedic Mobile
 Team that dilutes,
 immunizes and
 monitors for
 adverse events
- Public health nurse
- Data clerks

- Public health nurse
- Pharmacist
- Data clerks
- Other immunizers

 (i.e., Inner City
 Health)



- **❖ Number of resources vary based on site (i.e., number of residents, staff, etc.)**
- **❖** Deployed to hard-to-reach areas (i.e., rural areas)



Vaccinations at long-term care homes









Pre-Arrival

- LTCH/RH
 Administrators
 (consent forms)
- Site reconnaissance (safety measures in place)

Transport Vaccine

Arrival

- Vaccine preparation
- Immunizations
- Monitoring for adverse events

Post

Documentation



2020/2021 flu clinics

Feedback from OPH community clinics

- 92% had an overall "excellent" experience
- 98% rated booking system as "excellent", "very good" or "good"
- Extremely positive experience with staff
- 97% happy with clinic locations

Takeaways for COVID-19 vaccine clinics

- Partnership with primary care providers
- Online booking system
- Staffing requirements
- Clinic layout and flow
- Availability (7 days/week, extended hours)
- IPAC and COVID measures





Community Vaccination Clinics

- Horticulture Building,
 1525 Princess Patricia Way
- 2. Eva James Memorial Centre,65 Stonehaven Drive
- Peter D. Clark Place,
 255 Centrum Boulevard
- 4. Nepean Sportsplex (Halls A and B), 1701 Woodroffe Avenue

Based on Flu Clinic model

- ~1,200 people per day at each site
- 3 additional sites will also be identified for Phase 2



Photo courtesy of Ottawa Public Health



Tried and tested vaccine clinic model

- Tested and established floor plan based on successful flu vaccine clinics
- Clinic layout workflow
 - 1. Pre-screening area
 - 2. Check-in area
 - 3. Pre-vaccine waiting room
 - 4. Vaccination point/room
 - 5. Post-vaccine waiting room
 - 6. Check-out area



Photo courtesy of Ottawa Public Health



Logistical considerations – People

- Staff scheduling, training and testing (mobile teams must have a recent negative COVID-19 test)
- Client bookings
- Managing vaccine supply and tracking patient information
 - Second dose several weeks later (with same vaccine as first dose)
- Traffic and parking for Community Vaccination Clinics and Hospital Clinics



Photo courtesy of Ottawa Public Health



Logistical considerations – Assets

- Transportation of vaccine
- Supplies
- Clinic technology and data management
- Vaccine cold storage, handling and distribution
- Security
- Vaccine inventory management



Photo courtesy of Ottawa Public Health



Vaccine sequencing

- OPH follows the Province's Ethical Framework for COVID-19 Vaccine Distribution
 - Evaluates risk of exposure, severe disease or outcomes and health system capacity
 - Minimizes harms and maximizes benefits
 - Ensures equitable distribution, promotes fairness, transparency and legitimacy
- Complimented by Vaccine Sequence Strategy Task Force at the local level
- Bottom line: All Ottawa residents who want the COVID-19 vaccine will have access to it



Vaccine Sequence Strategy Task Force

- Co-led by OPH and LHIN and informed by members of groups disproportionately impacted by COVID-19
- Promotes equity, accountability and public trust
- Makes recommendations on the sequencing of vaccines in line with Provincial guidance
- Outlines barriers to access



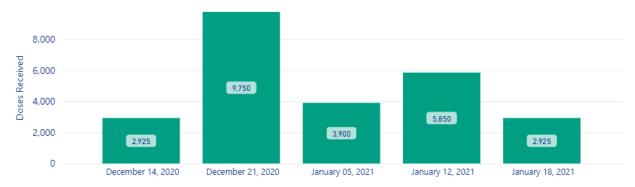
OPH Daily COVID-19 Dashboard

23,883
Doses Administered

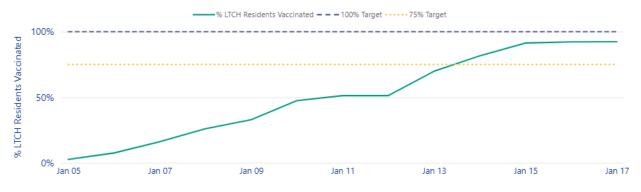
25,350

Doses Received

COVID-19 Vaccine Doses Received



First Dose Administered to LTCH Residents





Adverse Events Following Immunization (AEFIs)

- Unwanted or unexpected health effect after someone receives a vaccine
- Health care providers are required by law to report AEFIs
- OPH investigates all local reports and enters information into the Provincial tracking system



Addressing vaccine hesitancy

- Misinformation, disinformation and scams
- Webpages:
 - OttawaPublicHealth.ca/COVID19Vaccine
 - OttawaPublicHealth.ca/VaccinesWork
 - OttawaPublicHealth.ca/Misinformation
- Social media:
 - Myth vs fact campaign
 - "COVID Decoded" video series
 - Parenting in Ottawa
- Education and community engagement





Addressing vaccine hesitancy through social media



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The fact that there are people who say Die Hard is not a Christmas movie is proof that misinformation is out there.

p.s. misinformation about COVID is out there too. Always get your info from reliable sources like @GovCanHealth @ONThealth or your local public health unit.

8:30 AM · Nov 30, 2020 · Hootsuite Inc.

285 Retweets 109 Quote Tweets 1.5K Likes



Addressing vaccine hesitancy through social media



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The idea that #COVID19 is a global conspiracy involving every nurse, doctor, hospital, health unit & government on Earth shows a rather optimistic view towards Project Management.

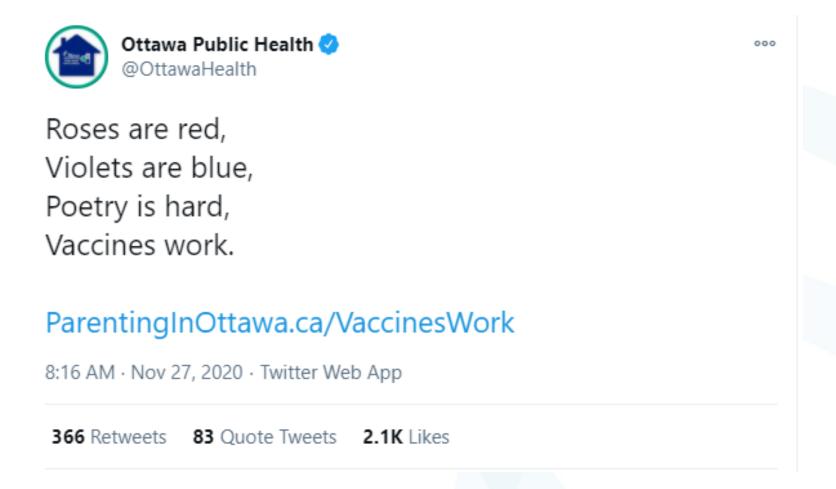
Misinformation is out there. Only read/share info from reliable sources: OttawaPublicHealth.ca

9:37 AM · Jul 14, 2020 · Twitter Web App

677 Retweets 116 Quote Tweets 2K Likes



Addressing vaccine hesitancy through social media





Community engagement

Goals:

- Inform the vaccination plan
- Encourage and support populations at highest risk
- Share culturally appropriate and accessible information with diverse populations
- Engage with communities through existing networks



Community engagement: Priority populations

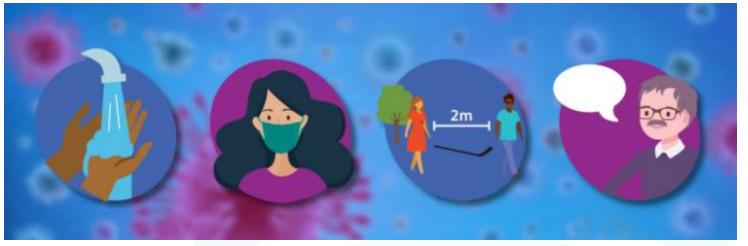
- Long-term care and retirement home residents, staff and essential caregivers
- Congregate care settings (e.g., homeless shelters, group homes for people with disabilities)
- First Nations, Metis, and Inuit adults
- Older adults, including those receiving home care services
- Priority neighbourhoods, racialized populations, newcomers, diverse groups
- People with disabilities
- Rural residents



We want to hear from you!

Phase 5 of engagement: Vaccines

- How are you feeling about the new COVID-19 vaccines?
- Do you plan on getting a COVID-19 vaccine once it is available to you?
- Who do you talk to or get advice from when it comes to COVID-19 vaccines? What types of things come up in these conversations?
- Please share any challenges that may prevent you or your family from getting vaccinated for COVID-19



engage.ottawa.ca/COVID19



What we can do now

CWID Wise Together

OttawaPublicHealth.ca/COVIDWiseTogether



C VID avisés ensemble

SantePubliqueOttawa.ca/COVIDAviseEnsemble



Next steps

- Continue administering vaccine received in Ottawa
 - Administering second doses in long-term care homes
 - First doses to retirement homes, congregate care settings and health workers at highest risk
 - Indigenous populations, chronic home care recipients
- The City is ready to administer more vaccines as soon as supplies allow, but it will be several months before the vaccine is available to the general public



Key achievements – Recap

- The City's new EOC structure for 2021 has been stood up
 - √ 4 community clinics are ready to open subject to vaccine availability
 - ✓ Contingency freezers and other supplies have been ordered and received.
 - ✓ Transportation of vaccine from City's storage and packing site is in place (for when Moderna arrives)
- 25,350 doses of the Pfizer-BioNTech vaccine have been received and 23,883 doses have been administered
- First dose has been made available to all 28 long-term care homes (20 by Ottawa's mobile vaccination teams)
- More than 92 per cent of all long-term care home residents have received first dose (97 per cent at City facilities)
- One high-risk retirement home and one congregate care home with older adults have also been provided the opportunity to receive their first doses



Council Engagement

- Memos to the Mayor and Councillors
- OPH COVID-19 Daily Dashboard: Vaccine data updated three times per week
- Regular updates that will include FAQs to assist with resident inquiries
- Council Liaison and Command Team continue to assist Councillors with resident inquiries



Stay informed



ottawa.ca OttawaPublicHealth.ca



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/cityofottawa /OttawaHealth



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@ottawacity@OttawaHealth



@thelinkottawa

