Case, Contact and Outbreak Manageme	
CONCEPT	STATUS
Rapidly manage cases confirmed among Peel residents, to reduce transmission and ensure safe isolation	Peel Public Health continues to conduct case and contact interviews through immediate live phone language translation services, to collect information to inform outbreak investigation and community exposures and to assess emerging needs related to case, contact and outbreak management.
Provide Peel residents who face barriers to COVID-19 self-isolation, with appropriate supports and services for home isolation and recovery	<ul> <li>Expansion of the COVID-19 Isolation and Recovery Program:</li> <li>With funding from the Government of Canada, additional capacity was added to the program as of December 1, 2020.</li> <li>Peel Public Health works closely with Human Services to support their work in managing the COVID-19 isolation and recovery program and its expansion with additional sites planned through provincial funding.</li> <li>In December 2020, over 180 Peel residents accessed the site.</li> <li>Peel Public Health continues to work with community partners to ensure the program is promoted in culturally relevant ways through translation.</li> <li>Socio-demographic data will be collected to inform program development.</li> <li>Peel Public Health is partnering with Ontario Health, Health Commons Solutions Lab and community partners to implement the provincial High Priority Communities Strategy in Peel. The purpose of this strategy is to coordinate tailored community outreach and engagement, increase access to testing and provide wrap-around supports through a case management approach within prioritized communities.</li> <li>Peel Public Health continues to support Regional partners to leverage all available funding for providing supports for vulnerable individuals and for those isolating at home; and to work with community agencies and stakeholders to identify culturally appropriate community supports and referrals to community supports (i.e. wrap around supports) for COVID-19 self-isolation.</li> </ul>

#### **Case, Contact and Outbreak Management**

### Epidemiologic Surveillance and Reporting

CONCEPT	STATUS
Assess and report on COVID-19 data,	Data on determinants of health (e.g., age, gender, race, occupation, household size) are obtained
in order to describe the health of the	during COVID case investigations. Summary data are reported monthly on the COVID-19 in Peel Case
population and identify health	Dashboard and in Peel's COVID-19 weekly epidemiologic update.
inequalities	
	Cases of COVID-19 in Peel Dashboard updates
	Updates on COVID-19 outbreak status in long-term care, retirement homes, schools and
	childcare settings are included daily on the dashboard.
	• COVID-19 workplace outbreaks are updated and reported weekly. Recent updates show that
	outbreaks in the manufacturing/industrial setting continue to account for the largest
	proportion of workplace outbreaks in Peel.
	Interactive map of COVID-19 cases in Peel
	The interactive map is updated weekly.
	• Case data from the incidence map dashboard was made available for download on December
	11, 2020.
	Testing and Positivity
	The interactive map is updated weekly.
	• A testing and positivity mapping dashboard launched December 11, 2020 with option to download data.
	Weekly COVID-19 Epidemiologic Update
	Peel Public Health continues to provide weekly epidemiologic updates. Recent updates have
	included analyses by age showing disproportionate severe impact among the elderly population
	and in long-term care.

### Public Health Measures

CONCEPT	STATUS
Identify and implement new or	Peel Public Health has established a new policy and intervention working group that is currently
enhanced policies or interventions	assessing other potential interventions to reduce transmission in households and workplaces.
that protect the population from	
acquiring or transmitting COVID-19	<ul> <li>Peel Public Health continues to advocate for supports to address the underlying determinants of health including:</li> <li>COVID-19 funding for a safe, voluntary isolation site: On November 9, 2020, the Regional Chair sent an advocacy letter to Federal Minister of Health to expedite funding for a safe, voluntary isolation site for Peel residents who are unable to self-isolate at home. Later that day, the funding application was approved.</li> <li>Paid sick leave: Peel Public Health has played a supportive role in advocating for paid sick leave benefits. On December 10, 2020, Region of Peel Council unanimously passed a resolution to advocate to the federal and provincial governments for paid sick day benefits and that the latter extend infectious disease emergency leave provisions for workers. The Regional Chair's letter to this effect was sent on December 14, 2020. Emergency leave regulations were amended by the province on December 17, 2020. Advocacy efforts continue in collaboration with the Peel Poverty Reduction Committee, among others.</li> </ul>
	<ul> <li>Engagement with community and stakeholder groups:</li> <li>On a regular basis, Peel Public Health engages with community and social service agencies such as the Peel Community Response Table and the Peel Poverty Reduction Lived Experience Roundtable.</li> <li>Peel Public Health is partnering with Ontario Health, Health Commons Solutions Lab and community partners to implement the provincial High Priority Communities Strategy locally in order to coordinate tailored community outreach and engagement, increase access to testing and provide wrap-around supports through a case management approach within prioritized communities.</li> </ul>
Target public health measures to prevent COVID-19 outbreak transmission in the home and community settings	Peel Public Health continues to provide support for outbreak management and infection, prevention and control within each setting, and continues to collaborate with Ontario Health about enhanced testing messages and identification of areas for targeted testing.

### Education, Engagement, Enforcement and Leadership

CONCEPT	STATUS
Educate the public on strategies to	Peel Public Health continues to:
reduce the risk of COVID-19	• Provide information to the public through the Region of Peel website in 13 languages.
acquisition and transmission	Work with community agencies and stakeholders to share the most up-to-date COVID
	information.
Engage relevant partners and	Peel Public Health continues to work with community agencies and stakeholders. Some examples
stakeholders in public education and	include:
communications, policy	Ontario Health
development and service provision	Community Response Table
	Interfaith Council
	COVID-19 South Asian Task Force
	• World Sikh Organization (providing support for advocacy, application of PH guidance to practice,
	support international students)
	Peel Poverty Reduction Committee
	United Way Greater Toronto
	Health Commons Solutions Lab
	Roots Community Services
Ensure that the health of vulnerable	Peel Public Health continues to:
populations and the general public	• Provide education and enforcement of public health guidance and problem-solving barriers to
are protected through education and	compliance.
enforcement	<ul> <li>Partner with the Ministry of Labour, Training, and Skills Development inspectors and other provincial Ministries and agencies to: conduct inspections of high-risk workplaces and to</li> </ul>
	advocate for increased protection for precariously employed workers (temporary, contract, and
	agency workers) to support self-isolation if sick or exposed to COVID-19.
Advocate for policy changes that	Peel Public Health continues to advocate for supports to address the underlying determinants of health.
address social determinants of	, , , , , , , , , , , , , , , , , , ,
health known to increase COVID-19	
risk in vulnerable populations	

#### Communication with the Public, Stakeholders and Partners

CONCEPT	STATUS
Provide timely access to	Peel Public Health uses a wide array of communication mediums (e.g. videos, newsletters, posters,
information by using various	handouts) and channels (e.g. website and social media such as Facebook, Twitter, Instagram) to share
communication channels	information. For key cultural celebrations, influencer videos were developed in relevant languages to encourage public health measures while celebrating. At this time, the Region of Peel's website can be translated in 13 common languages.
	Peel Public Health continues to work with community agencies to review and receive input on communication materials.
	Peel Public Health has updated the case and contact and business pages of the website, updated information related to self-isolation, and added new sections on the website related to COVID-19 for the public and health care providers.
Provide contextual relevance of	Peel Public Health continues to actively work with community roundtables, as well as faith-based
information for specific populations	organizations and faith leaders, to develop, adapt and communicate public health messages.
hohomono	Peel Public Health is currently consulting with municipal Economic Development Offices on
	communication needs of business communities and is continuing discussions with faith-based taskforces related to amplification of social media messaging and public health messages.
Respond in a timely manner to	Peel Public Health continues to:
public inquiries	<ul> <li>respond to the majority of email enquiries within two days.</li> </ul>
	• review call flow and implement process enhancements for Public Health Contact Centre.
	Between March 19, 2020-January 5, 2021 Public Health Contact Centre answered 70,000 telephone inquiries from the public, businesses, and health care professionals.