

# Responding to the COVID-19 outbreak in Peel region: Core indicators to guide reopening

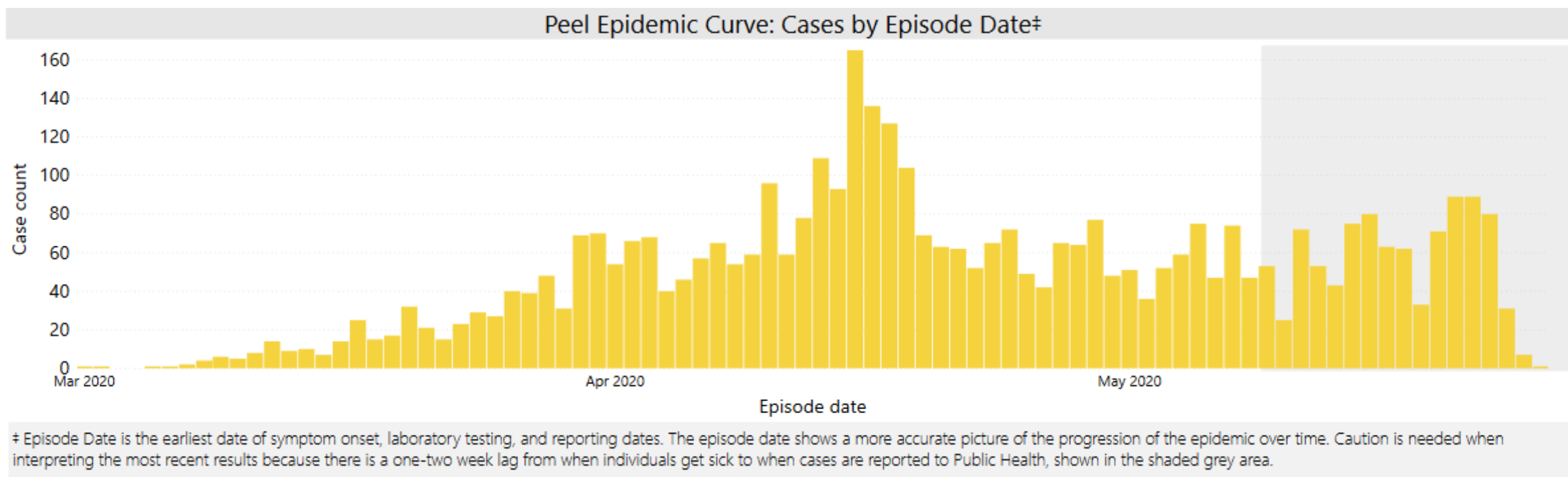
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Regional Council

Thursday, May 28, 2020



# Peel context



We have seen a decline since the peak in mid-April, but we continue to see new cases

# Criteria within Ontario's Framework for Reopening



## **Virus spread and containment**

Are we seeing consistent decreases in the number of new cases, new cases in hospitals, and cases that can't be traced to a source?



## **Health system capacity**

Is there sufficient acute and critical care capacity, access to ventilators, and ongoing availability of PPE?



## **Public health system capacity**

Can we reach newly reported cases and their close contacts quickly to break chains of transmission?

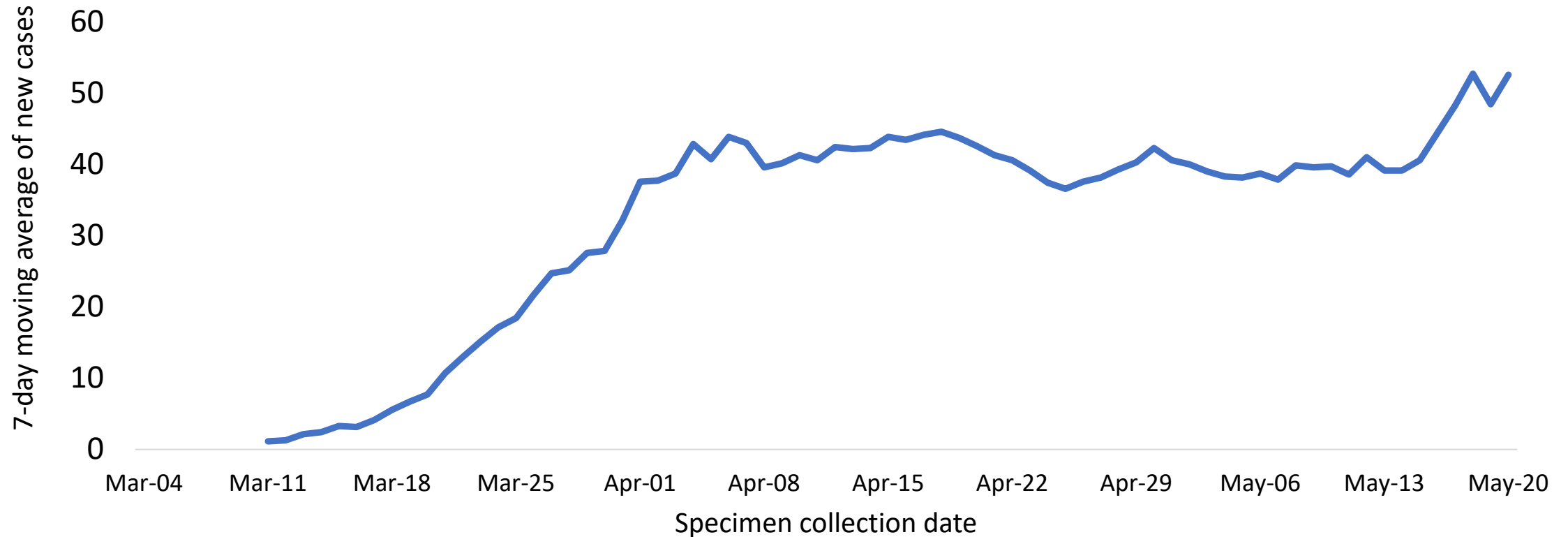


## **Incidence tracking capacity**

Is there sufficient laboratory testing to ensure a resurgence in cases is identified quickly?

# Virus Spread and Containment

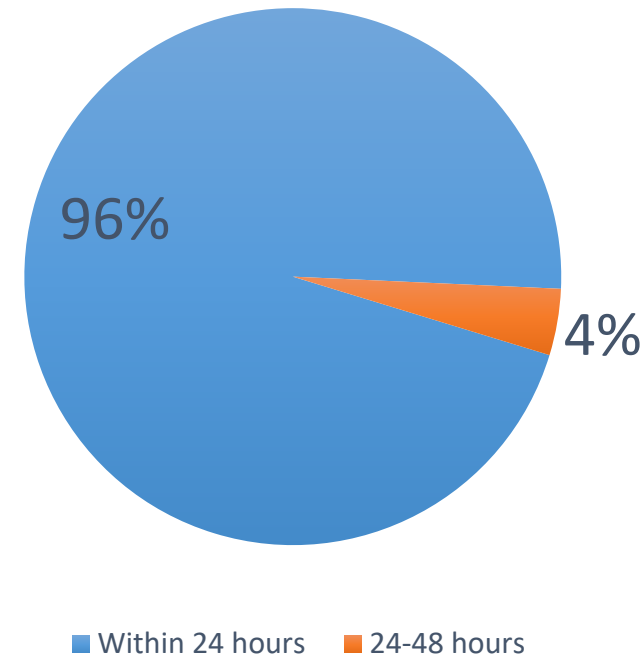
7-day moving average of new non-institutional COVID-19 Peel cases



# Public Health System Capacity

Public health capacity to provide timely case isolation and contact identification within 24 hours

Time frame for per cent of COVID-19 cases reached  
(May 13-22)



# Summary Status for Peel



## Virus spread and containment

**Goal:** sustained 2 week **decrease** in the 7 day moving average of non institutional COVID-19 cases

**Status:** Peel has seen an **increase** in this indicator



## Health system capacity

**Goal:** 15% of acute care beds available

**Status:** 15% of acute care beds available



## Public health system capacity

**Goal:** > 90% of confirmed/ probable cases reached in 24 hours

**Status:** >90% confirmed/probable cases reached in 24 hours



## Incidence tracking capacity

**Goal:** Less than 10% positivity

**Status:** Less than 10% positivity

# Next Steps

- Enhanced testing approaches
- Addressing sources of transmission in Peel
  - Large workplace clusters
  - Ongoing spread within large households
  - Long-term care home outbreak cases

# Questions