

Code last run 2021-02-10.

Daily: Data as of January 29, 2021.

Neighbourhood: Data as of January 28, 2021.

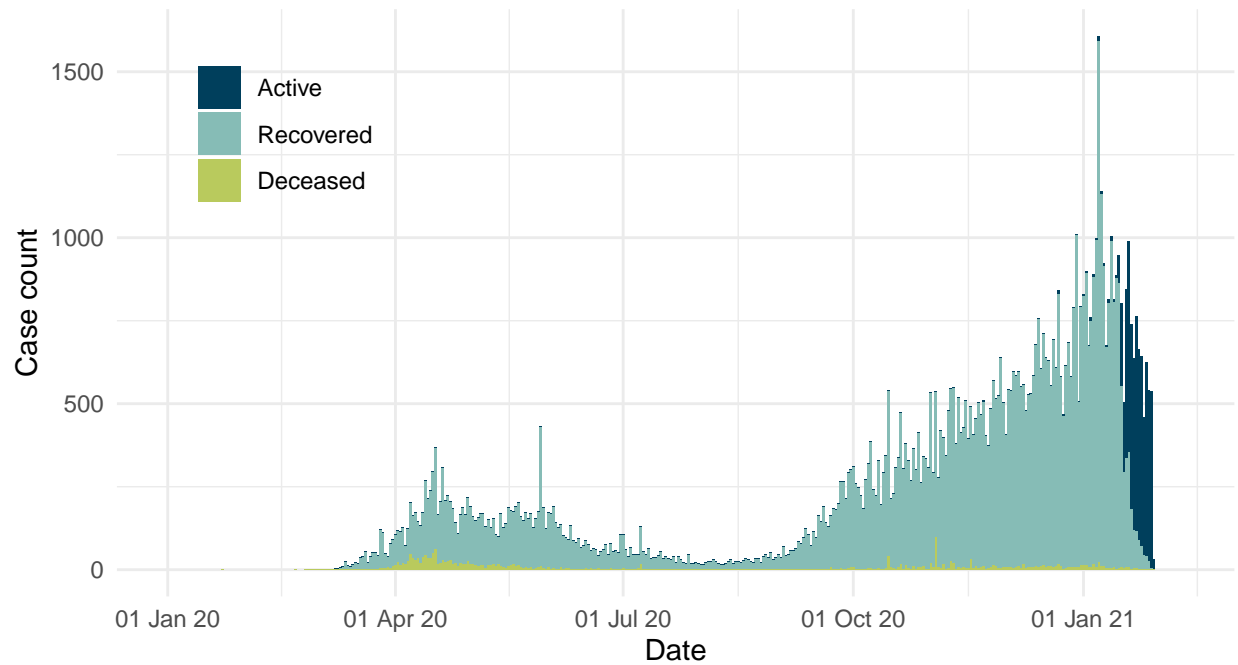
Task 1: Daily cases

Data wrangling

```
reported <- reported_raw %>%  
  mutate_if(is.numeric, replace_na, replace = 0) %>%  
  mutate(reported_date = date(reported_date)) %>%  
  rename(Active = active, Recovered = recovered, Deceased = deceased) %>%  
  pivot_longer(-c(reported_date), names_to = "status", values_to = "case_count") %>%  
  mutate(status = fct_relevel(status, "Recovered", after = 1))
```

Data visualization

Cases reported by day in Toronto, Canada
Confirmed and probable cases”.



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Source: Ontario Ministry of Health Integrated Public Health Information System and CORES
Data as of January 29, 2021

Task 2: Outbreak type

Data wrangling

Data visualization

Task 3: Neighbourhoods

Data wrangling: part 1

Data wrangling: part 2

Data wrangling: part 3

Data visualization