## Decreasing Prevalence of COVID-19 Cases in Toronto from 2020 to 2023 Supports the Lifting of Related Regulations.\*

Denise Chang

September 24, 2024

In 2020 the coronavirus disease caused worldwide panic due to its fast transmission rate and the health complications for its affected host. This study aims to investigate the trends in COVID-19 cases in the City of Toronto from 2020 to 2023, as well as the severity of each of these cases. Based on the exploration of the data, there is strong evidence to support the hypothesis that the coronavirus disease is not as relevant today as it was during the peak of the pandemic suggesting the safety of lifting related regulations. The results of this study are significant, as they impact the future directions of COVID-19 regulations for businesses, schools and governmental institutions.

- 1 Introduction
- 2 Data
- 3 References

<sup>\*</sup>Code and data supporting this analysis are available at: https://github.com/DeniseChang9/Covid-19\_Cases.git