Analysis of Marriage Licenses in Toronto*

Rayan Awad Alim

September 19, 2024

This paper looks ar marriage license statistics in Toronto using data from the Toronto Open Data Portal.

1 Introduction

In this paper, we used Marriage License Data from the Toronto Open Data portal Gelfand (2022) and anlaysed the data using R Core Team (2022).

2 Data

The data is gathered from the Open Data Toronto portal and cleaned to include relevant fields. We explode the distribution of marriage licenses over time. The data is graphed in figure (Figure 1).
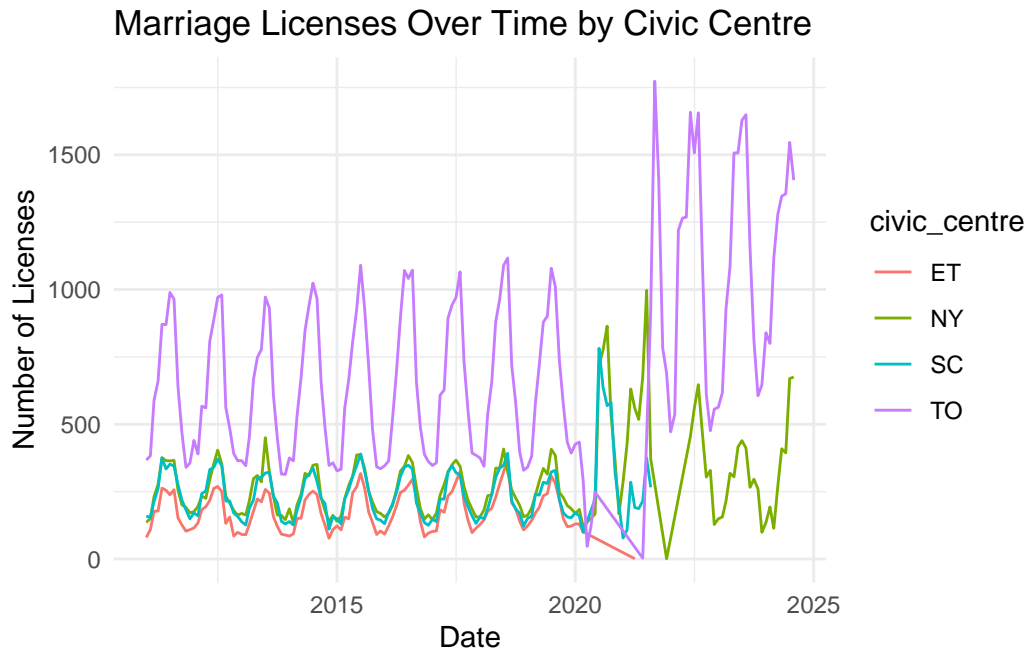
---

*Code and data are available at: https://github.com/RayanAlim/marriage-statistical-analysis

Marriage Licenses Over Time by Civic Centre

Figure 1: Graph of Marriage Licences Over Time

References

Gelfand, Sharla. 2022. "Access the City of Toronto Open Data Portal." https://sharlagelfand.github.io/opendatatoronto/.

R Core Team. 2022. *R: A Language and Environment for Statistical Computing.* Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.