

Marriage Licenses*

Empirical Analysis of Marriage Licenses in Toronto

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In this report we review the marriage licenses submitted in the year 2023 in Toronto civic regions.

1 Introduction

We use R Core Team (2023), Gelfand (2022) and Wickham et al. (2019).

The remainder of this paper is structured under Section 2.

2 Data

As you can see there has been a spike in marriage licenses submitted after covid as compared to during the pandemic in 2020. As well before the pandemic there was a consistent trend in marriage licenses.

*Code and data are available at: <https://github.com/zqyk11/MarriageLicenses>

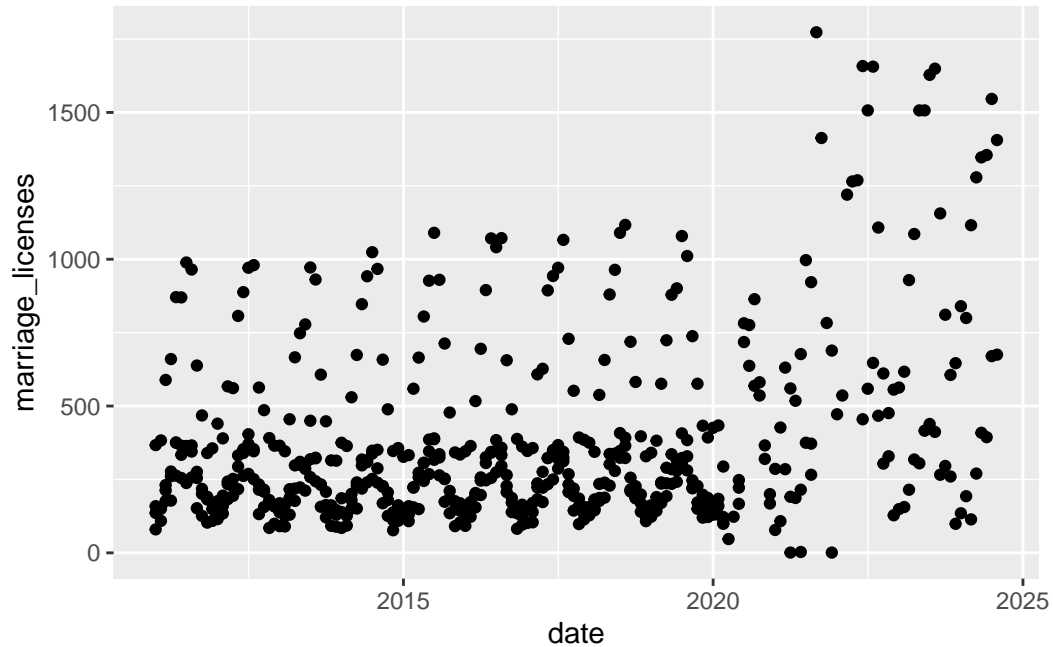


Figure 1: Marriage Licenses in Toronto

References

- Gelfand, Sharla. 2022. *Opendatatoronto: Access the City of Toronto Open Data Portal*. <https://CRAN.R-project.org/package=opendatatoronto>.
- R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.
- Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D'Agostino McGowan, Romain François, Garrett Golemund, et al. 2019. "Welcome to the tidyverse." *Journal of Open Source Software* 4 (43): 1686. <https://doi.org/10.21105/joss.01686>.