Canada Marriage Lincese issue*

from 2011 to 2025

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First sentence. Second sentence. Third sentence. Fourth sentence.

1 Introduction

This paper shows the marriage lincense inssued in Canada from 2011 to 2025. we use We use R Core Team (2023), Gelfand (2022), and Wickham et al. (2019) and ?@sec-data as our dataset, using R programming to write code and (library?) to clean and test data, with ggplot to form graph, finding the trend of Marriage issue through years

2 Data

Some of our data is of Marriage lincese (Figure 1), from (opendatatoronto?)

through the graph we found out that the marriage lincense inssue in Cnanada is increasing through years.

 $^{^*}$ Code and data are available at: https://github.com/Liruiying0414/Marriage-Lincense

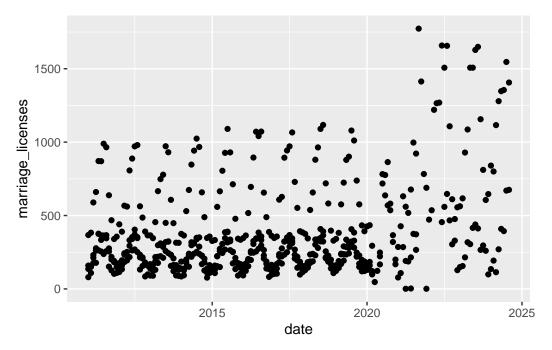


Figure 1: Marriage license issue

Appendix

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 Grolemund, et al. 2019. "Welcome to the tidyverse." *Journal of Open Source Software* 4 (43): 1686. https://doi.org/10.21105/joss.01686.