Marriage Data: A Temporal Analysis*

Marriage Licenses Over Time

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The paper analyzes the number of marriage licenses over time. Using R, we analyze the data and found no key insights worth analyzing.

1 Introduction

The paper analyzes marriage license data sourced from Open Data Toronto (Gelfand 2022). We used R (R Core Team 2023) to analyze the data. The graph plots the number of marriage licenses filled for each date. From my initial analysis, there doesn't seem to be a clear pattern to analyze and shows some problems I have with the data set.

- 2 Data
- 3 Discussion
- 3.1 First discussion point
- 3.2 Second discussion point
- 3.3 Third discussion point
- 3.4 Weaknesses and next steps

Weaknesses and next steps should also be included.

^{*}Code and data are available at: https://github.com/Kanghyunroe/marriage_license

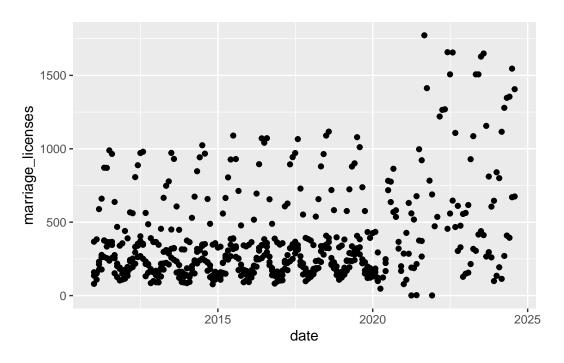


Figure 1: Bills of penguins

Appendix

A Additional data details

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/.