

Marriage Licence Statistics*

Group 7

Mandy He

September 19, 2024

This is a report about the Marriage Licence Statistics that we learn in week 3 of STA304.

1 Introduction

You can and should cross-reference sections and sub-sections. We use R Core Team (2023), Gelfand (2022), and Wickham et al. (2019).

The remainder of this paper is structured as follows. Section [2](#)

2 Data

Some of our data is of marriage (Figure [1](#)), from Gelfand (2022).

Gelfand (2022) has provide us the data where we use those data and created a graph. We can see that the Graph shows us that the marriage licence are more after the pandemic. We can also see that the data has some sort of repeating pattern before yr2020, but the data is a lot more spread out after yr2020.

3 Discussion

3.1 First discussion point

If my paper were 10 pages, then should be be at least 2.5 pages. The discussion is a chance to show off what you know and what you learnt from all this.

*Code and data are available at: [LINK](#).

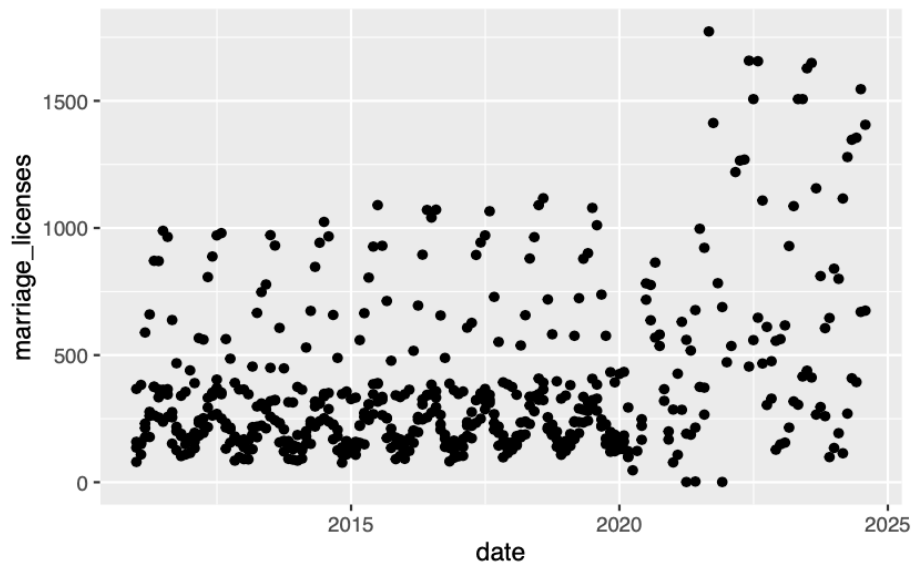


Figure 1: Marriage

3.2 Second discussion point

3.3 Third discussion point

3.4 Weaknesses and next steps

Weaknesses and next steps should also be included.

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/>.
- 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>.