Marriage Licence Statistics*

Toronto

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Marriage Licenses over time

1 Introduction

This paper includes a look at marriages from 2011 to 2024. We use Alexander (2021), R Core Team (2023),Chiu, Bevenius, and Valois (2023), and "Marriage Licence Statistics" (2023).

The remainder of this paper is structured as follows. Section 2, Section 3, Section 4, and Section 5

2 Data

Our data is of marriages in the span of 13 years (Figure 1), from "Marriage Licence Statistics" (2023).

```
here() starts at C:/Users/david/Documents/marriage_licenses_to

Rows: 544 Columns: 3
-- Column specification --------------------------------------------------------
Delimiter: ","
chr  (1): civic_centre
dbl  (1): licenses_issued
date (1): date

i Use `spec()` to retrieve the full column specification for this data.
i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

Total Marriage Licenses Issued by Year
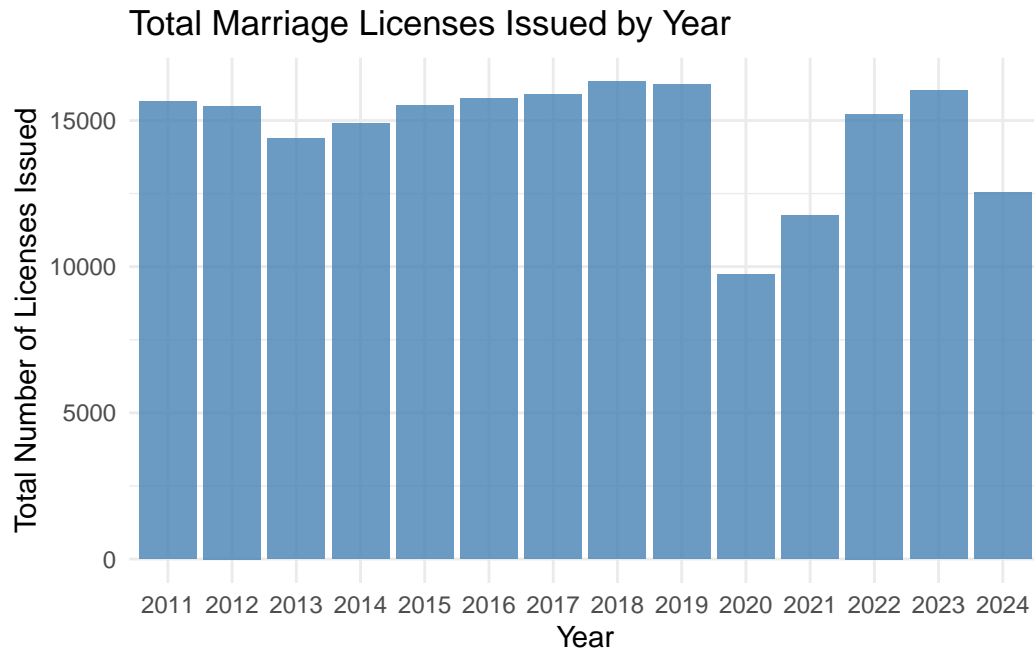
Figure 1: Bills of penguins

3 Results

Our results can be seen in Figure 1

4 Discussion

4.1 First discussion point

Our results show that there is a disturbance of marriage licenses during the pandemic.

5 References

For data analysis, we used R (R Core Team 2023) and the `opendatatoronto` package (Chiu, Bevenius, and Valois 2023). The data is available from the City of Toronto Open Data ("Marriage Licence Statistics" 2023), and the research structure is based on the starter repository by Rohan Alexander (Alexander 2021).

Alexander, Rohan. 2021. "Starter Folder for Research Projects." https://github.com/RohanAlexander/starter_folder.

Chiu, Sharlene, Daniel Bevenius, and Jean-François Valois. 2023. *Opendatatoronto: Access Toronto Open Data Using the Socrata API*. https://cran.r-project.org/package=opendatatoronto.

"Marriage Licence Statistics." 2023. 2023. https://open.toronto.ca/dataset/marriage-licence-statistics/.

R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.