Toronto Marriage Licenses by Time Period

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This document visualize the data of Toronto's marriage license statistics with a line plot

This document uses R (R Core Team 2023) to process the data. ggplot2 (Wickham 2016) and opendatatoronto (Gelfand 2022) is also used.

1 Line plot of toronto marriage license data

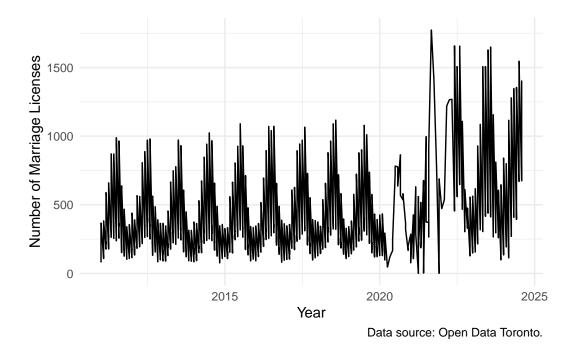


Figure 1: Toronto Marriage Licenses number vs time

Figure 1 shows the issue of Toronto's marriage licenses over time between 2011 and 2024. The number of marriage licenses issued ranges from 0 to 1300 between 2011 and 2020, with an increasing trend between 2020 and 2024.

Bibliography

- 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. 2016. *Ggplot2: Elegant Graphics for Data Analysis*. Springer-Verlag New York. https://ggplot2.tidyverse.org.