Robbery is grown by 12% more than other crimes drung 2014 to 2019 in toronto*

this is compared to 5 other crimes

Babak Mokri

27 January 2021

Abstract

Crime rates in different Toronto neighbourhoods could be as of the interests of anyone who is currently living or plan to move to Toronto. In this paper I have compared the 2014-2019 Crime Data by 140 Neighbourhood in Toronto for Assault, Auto Theft, Break and Enter, Robbery, Theft Over and Homicide. I also used the 2016 Census Population to demonstrate the five year averages and crime rates per 100,000 people. The results show that ..... is improving and ..... the .... neigbourhood is reporting the highest rate of .....

1 Introduction

Getting information about the neighborhoods in Toronto has always been a top concern for a newcomer parent like me, having two curious early teenagers who prefer not to stick at home with parents, but explore the neighborhood with their pals. Tough I personally like to let them find themselves on their own feet and leave it always open and welcoming to take my consultations for them, I should always take some provisions in background like choosing a safer environments for them to flourish. To this end, I have prepared this report to briefly compare the crime rates between different areas in Toronto and also check the trends to see how this rate is growing regardless of the reason behind this growth. At the end of this paper I found that

Although the conclusion is prone to initiate some biases, we are just providing information for grab your attention to the fact that what numbers are saying about the different crime rates in each Toronto neighborhood. Nevertheless, the difference in the area and populations may have a direct influence on your own understanding for each neighborhood, where we are not providing any conclusion to avoid any prejudice or partiality.

For this report, I used data from opendatatoronto portal and further analysis are performed using turned it to desired information for conducted all analysis using R and its libraries including *Tidyverse*, #Latex#, ((download it in a reproducible way using the R package)) opendatatoronto (Gelfand 2020), and *boom*. This report was then compiled using *R markdown*.

2 Data

Toronto

Our data is of penguins (Figure 1).

*Code and data are available at: https://github.com/datababak/2178-A1

AND WE ARE USING RRRRR

SO CITING R (R Core Team 2019, (10)) SO CITING R (Wickham 2016, (11))

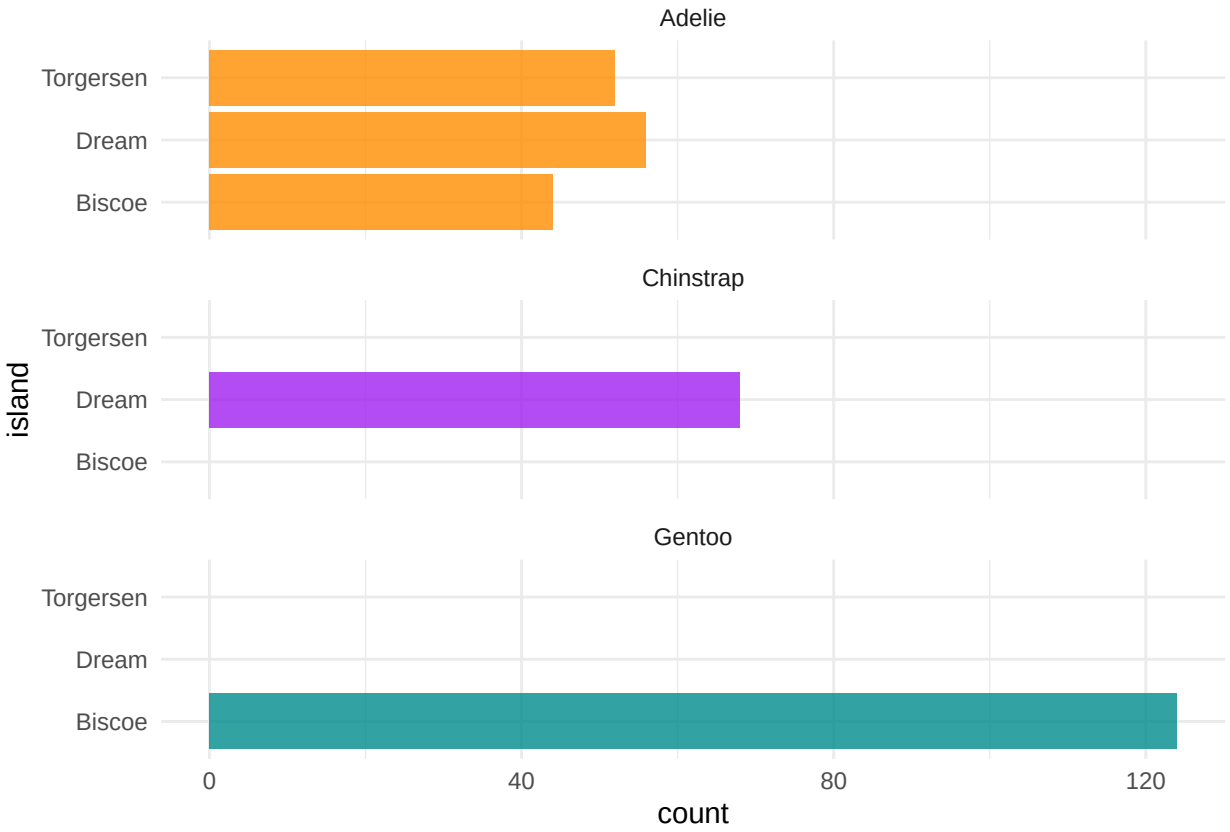

Figure 1: Bills of penguins

Talk more about it.

Also bills and their average (Figure 2). (Notice how you can change the height and width so they don't take the whole page?)

Talk way more about it.

Appendix

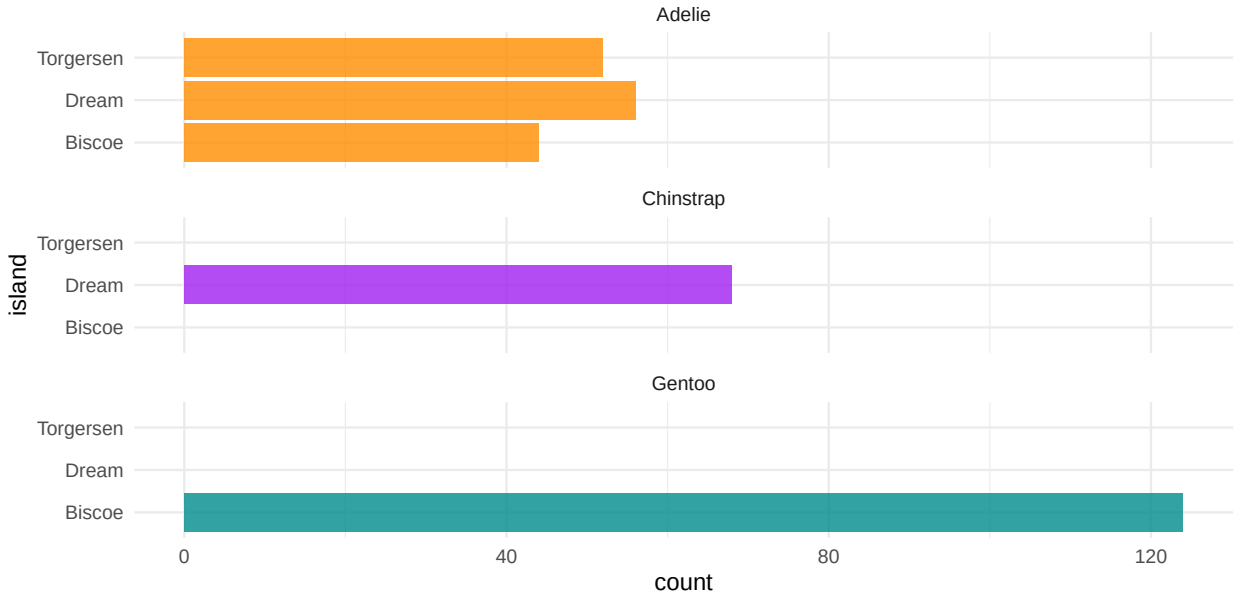

Figure 2: More bills of penguins

References

R Core Team. 2019. *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.