

Trump Expecting to Win 53% of Popular Vote in 2020 US Presidential Election*

4% Confidence Interval Based on a Survey from July 2020

TBD

31 October 2020

Abstract

First sentence, second sentence, third sentence, fourth sentence

Keywords: forecasting, US 2020 Election, Trump, Biden, multilevel regression with post-stratification

1 Abstract

2 Introduction

3 Data

To train our model, we used Wave 49 of the Nationscape Dataset (results from the week of June 18-24, 2020) TODO: Introduce postrat dataset. The following sections will discuss how each dataset was collected, what the key features of the dataset are, and what the data looks like.

3.1 Individual-level survey dataset

3.2 Post-stratification dataset

4 Model

$$Pr(\theta|y) = \frac{Pr(y|\theta)Pr(\theta)}{Pr(y)} \tag{1}$$

Equation (1) seems useful, eh?

Here's a dumb example of how to use some references: In paper we run our analysis in R (R Core Team 2020). We also use the `tidyverse` which was written by Wickham et al. (2019) If we were interested in baseball data then Friendly et al. (2020) could be useful. Tausanovitch and Vavreck (2019)

*Code and data supporting this analysis are available at: https://github.com/JamesBond0014/sta304_ps4.

5 Results

Our data is of penguins (Figure 1).

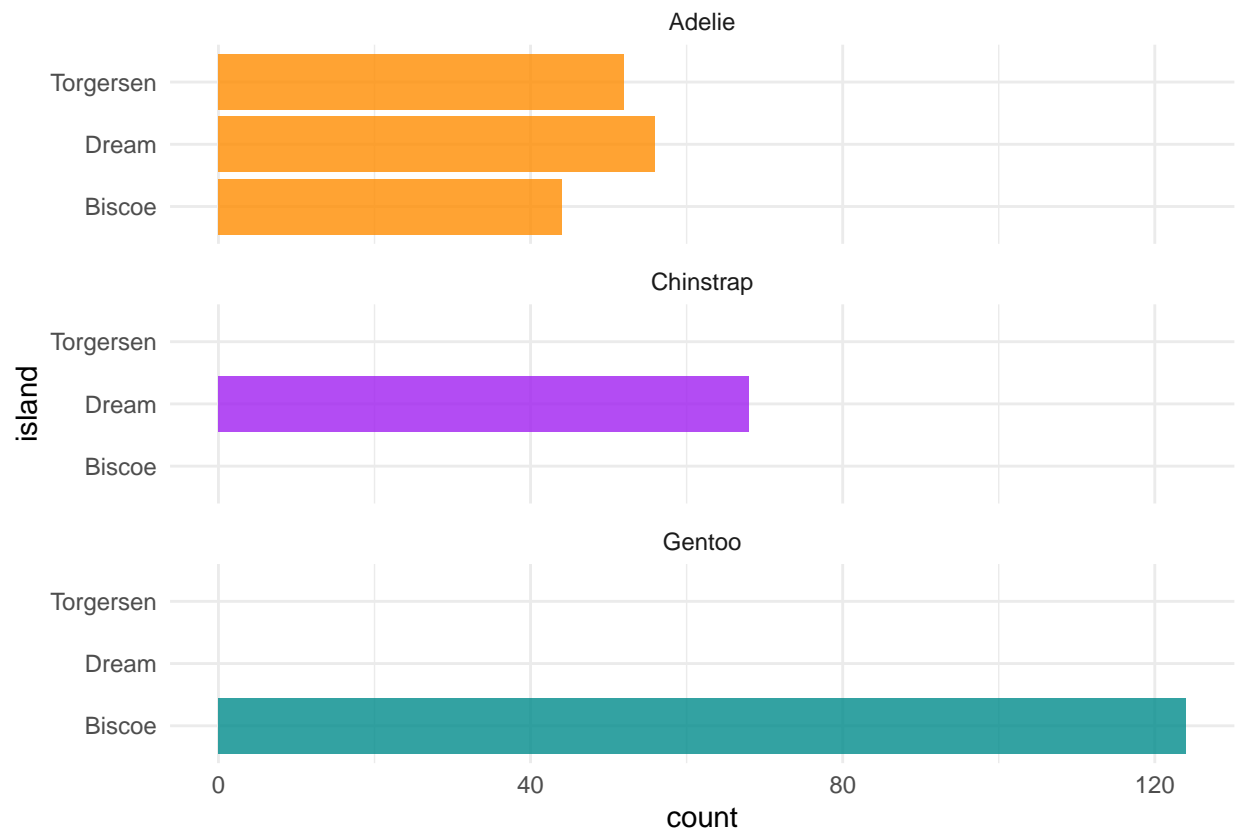


Figure 1: Bills of penguins

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. # Discussion

5.1 Weaknesses and next steps

Weaknesses and next steps should also be included.

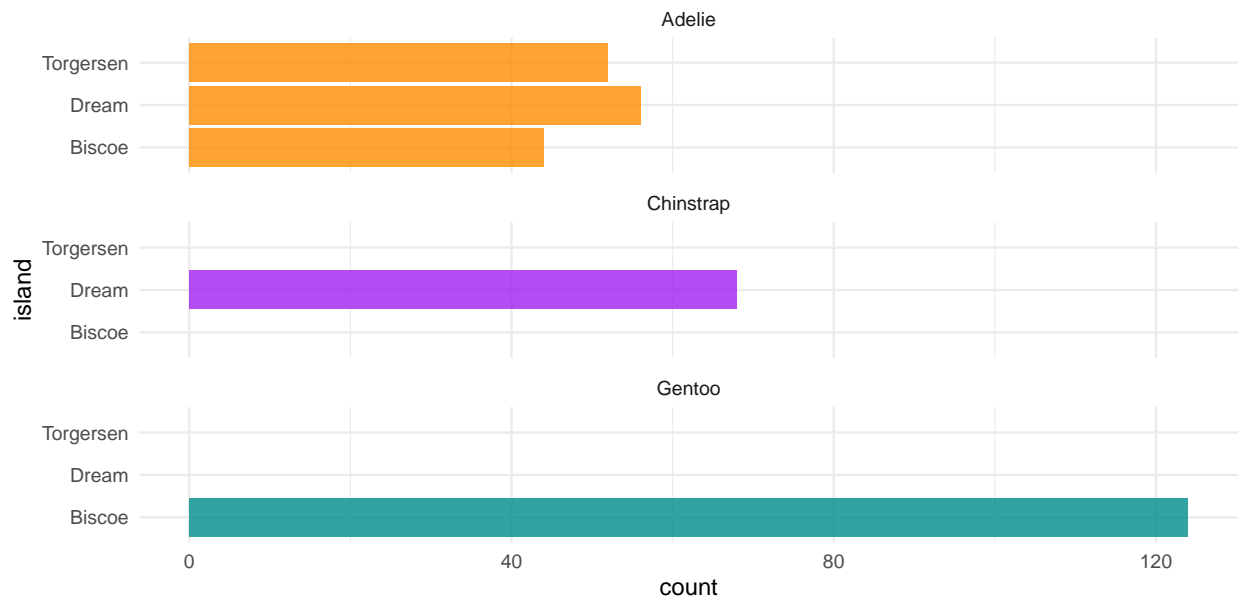


Figure 2: More bills of penguins

Appendix

6 References

- R Survey and ACS dataset Tausanovitch, Chris and Lynn Vavreck. 2020. Democracy Fund + UCLA Nationscape, October 10-17, 2019 (version 20200814). Retrieved from [URL].
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- Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D’Agostino McGowan, Romain François, Garrett Grolemond, et al. 2019. “Welcome to the tidyverse.” *Journal of Open Source Software* 4 (43): 1686. <https://doi.org/10.21105/joss.01686>.