

Milestone 4

Amanda Su

2/28/2020

Contents

| | | |
|----------|--|----------|
| 1 | Intro | 1 |
| 2 | gt Table of Random Happiness Data | 1 |
| 3 | Regression Table Explaining Voter Turnout as a Function of Gender | 2 |
| | References | 2 |

1 Intro

This is my pdf document for my milestone 4 for GOV 1006. Visit the Github repository of my final project for more information.¹. I make use of Grose (2011).

2 gt Table of Random Happiness Data

| Voter Turnout Measured by Gender | |
|-------------------------------------|----------------------------|
| Gender ¹ | Voter Turnout ² |
| 0 | 0 |
| 1 | 1 |
| 0 | 1 |
| 0 | 0 |
| 1 | 0 |
| 1 | 0 |
| 1 | 1 |
| 0 | 0 |

¹0 = Male, 1 = Female

²0 = didn't vote, 1 = voted)

| | <i>Dependent variable:</i> |
|-------------------------|-----------------------------|
| | vote |
| gender | 0.250 (0.382) |
| Constant | 0.250 (0.270) |
| Observations | 8 |
| R ² | 0.067 |
| Adjusted R ² | −0.089 |
| Residual Std. Error | 0.540 (df = 6) |
| F Statistic | 0.429 (df = 1; 6) |
| <i>Note:</i> | *p<0.1; **p<0.05; ***p<0.01 |

3 Regression Table Explaining Voter Turnout as a Function of Gender

References

Grose, Christian R. 2011. *Congress in Black and White: Race and Representation in Washington and at Home*. Cambridge: Cambridge University Press.

¹Github repository