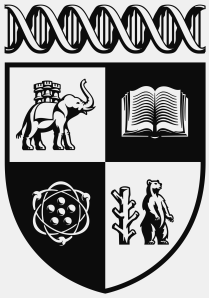

# PO33Q - Determinants of Democracy: Analysing Emergence, Survival, and Fall

## Summative Assessment

***Warwick ID:*** *u1234567*

Number of Words: XXXX
Words for Figures and Tables: XXXX
Total Number of Words: XXXX

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# Introduction

- State the puzzle and the resulting research question
- Outline the plan of the study
- State the main findings

# Literature Review & Theory

- Review the relevant literature
- You can cite something like this: (Przeworski et al., 2000)
- Deduct the gap you are filling
- Explain the causal chain of your theory

# Hypotheses

- State the hypotheses you are testing:
  - $H_1$:
  - $H_2$:

# Conceptualisation & Measurement

- State the concepts
- Choose appropriate measures
- Feel free to present this in a table like Table Table 1 to supplement the text. But bear in mind that this adds to the word count proportional to the amount of space it occupies. This is why I have decreased the font size in the table itself.

| Concept | Attribute | Variable |
|---|---|---|
| **Dependent Variable** | | |
| Democracy | Participation<br>Contestation | Miller et al. (2022) |
| **Independent Variables** | | |
| Economic Development | Wealth<br>Growth | per capita GDP<br>per capita GDP growth |
| Social Development | Health<br>Education<br>Urbanisation | life expectancy at birth<br>primary school enrolment<br>% of population living in cities |

Table 1: Conceptualisation and Measurement

# Data & Methodology

- Outline the data used for analysis
- Explain the Markov Transition Model and why it is suitable for your analysis
- In case you want to include the conditional probabilities:

Emergence:

$$P(y_{i,t} = 1 \mid y_{i,t-1} = 0) \tag{1}$$

Survival:

$$P(y_{i,t} = 1 \mid y_{i,t-1} = 1) \tag{2}$$

To model democratic emergence we apply the conditional probability shown in Equation 1...

# Analysis

- Test the hypotheses
- Explain what the results mean for the hypotheses
- Answer your research question
- You probably won't have to include a figure, but just in case, this is how it would work:

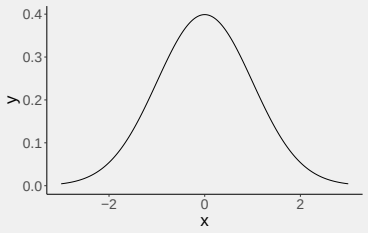


Figure 1: Standard Normal Distribution

Here we can use the label we set in the code chunk to refer to Figure 1.

Including a `modesummary` table is straightforward:

| | Dependent Variable: Prestige Score | | |
|---|---|---|---|
| | Bivariate | | Multivariate |
| | (1) | (2) | (3) |
| Years of Education | 5.361*** | | 4.137*** |
| | (0.332) | | (0.349) |
| Average Income | | 0.001*** | 0.001*** |
| | | (0.000) | (0.000) |
| Constant | -10.732** | 27.997*** | -6.848* |
| | (3.677) | (1.801) | (3.219) |
| Num.Obs. | 102 | 98 | 102 |
| R2 | 0.723 | 0.776 | 0.798 |
| R2 Adj. | 0.720 | 0.769 | 0.794 |

+ p <0.1, * p <0.05, ** p <0.01, *** p <0.001

Table 2: Regression Models

In Table 2, the coefficient for...

## Discussion

- Discuss reasons why you have obtained your results
  - Why might coefficients be insignificant?
  - What alternative explanations are there?
- Relate your findings to the existing literature

## Conclusion

- State what the study has done
- State the main findings
- Answer your research question

# List of References

Miller, M., Boix, C., & Rosato, S. (2022). *Boix-Miller-Rosato Dichotomous Coding of Democracy, 1800-2020*. https://doi.org/10.7910/DVN/FENWWR

Przeworski, A., Alvarez, M. E., Cheibub, J. A., & Limongi, F. (2000). *Democracy and Development - Political Institutions and Well-Being in the World, 1950-1990*. Cambridge: Cambridge University Press. https://doi.org/10.1017/CBO9780511804946

# Appendix

```
# here goes all of your Rscript

x <- 1:10
mean(x)
```