By

CHARLES ALDERTON

A DISSERTATION PRESENTED TO THE GRADUATE SCHOOL OF THE UNIVERSITY OF FLORIDA IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

UNIVERSITY OF FLORIDA

2025

© 2025 Charles Alderton



ACKNOWLEDGEMENTS

Update the text in preface/acknowledgmentsFile.tex to change this.

Keep in mind this should be written in first person, eg; "This template owes thanks to all the LATEX specialists who have helped contribute over the years. A big thanks to Ron Smith, James Booth, Jason Nowell, December Slater, and Meg Renard for their contributions and maintenance of this document."

TABLE OF CONTENTS

	page
ACKNOWLEDGEMENTS	4
LIST OF TABLES	
LIST OF FIGURES	8
LIST OF ABBREVIATIONS	9
ABSTRACT	10
CHAPTER	
1 INTRODUCTION	11
1.1 UF Quarto Dissertation Template	
1.1.1 Tips	
1.1.2 Limitations	12
2 ARTICLE ONE	13
2.1 Literature Review	12
2.1 Enterature Review	
2.3 Methodology	
2.4 Results	
2.5 Discussion.	
2.6 Conclusion	
3 ARTICLE TWO	14
3.1 Literature Review	14
3.2 Framework	
3.3 Methodology	
3.4 Results	
3.5 Discussion	14
3.6 Conclusion	14
4 ARTICLE THREE	15
4.1 Literature Review	
4.2 Framework	
4.3 Methodology	
4.4 Results	
4.5 Discussion	15
4.6 Conclusion	15
5 CONCLUSION	16
5.1 Overall Findings	16
5.2 Implications	16

	5.3 Future Research	16
	APPENDIX	17
A	YOUR FIRST APPENDIX	17
В	YOUR SECOND APPENDIX	18
RE	FERENCES	19
BIO	OGRAPHICAL SKETCH	20

LIST OF TABLES

<u>Table</u>	<u>es</u>	page
2-1	Dr Pepper Market Share	13
A-1	Dr. Pepper Market Share with YoY Change	17

LIST OF FIGURES

Figu	res	page
3-1	Dr Pepper Market Share (as chunk output)	14
4-1	Dr Pepper Market Share (as image)	15
B-1	Dr. Pepper Market Share YoY Change	18

LIST OF ABBREVIATIONS

Update the text in preface/abbreviationsFile.tex to change this.

 Σ Denotes the summation of a series of terms

A really big bigcap

fractal A geometric pattern that is repeated at ever smaller scales to produce irreg-

ular shapes and surfaces that cannot be represented by classical geometry. Fractals are used especially in computer modeling of irregular patterns and

structures in nature.

polynomial (in one variable) an expression consisting of the sum of two or more terms

each of which is the product of a constant and a variable raised to an integral power: $ax^2 + bx + c$ is a polynomial, where a, b, and c are constants and x

is a variable.

Abstract of Dissertation Presented to the Graduate School of the University of Florida in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy

23 MAGICAL FLAVORS: THE MARKET SHARE OF DR. PEPPER

By

Charles Alderton

August 2025

Chair: Charles T. Pepper Cochair: Wade Morrison

Major: Food & Resource Economics

Update the text in preface/abstractFile.tex to change this.

This is what will appear in the place of an abstract, no formatting or other content is needed, just fill this file with your actual abstract, eg; "In this paper we give examples of the various files and configurations used in the graduate school LATEX template for dissertations and thesis papers."

CHAPTER 1 INTRODUCTION

1.1 UF Quarto Dissertation Template

This template is a reworking of UF's LaTeX dissertation template to work with Quarto (the successor to R markdown).

The process is pretty straight forward

- 1. Edit the header of 00-dissertation-setup. qmd to your name, dergeem, title, etc.
- 2. Edit the contents of the various files in the /preface/ folder (just type in plain text, no formatting required)
- 3. Edit the 01- through 06- . qmd files to your dissertation content as your would write any . qmd file
- 4. Render 00-dissertation-setup.qmd to produce dissertation.pdf combining all files together in line with the UF template

1.1.1 Tips

- Insert tables as kable() using the example code chunks for formatting
 - Ensure all table code chunks are appropriately labeled #| label: tbl-<something> with #| tbl-caption: <a caption> for a caption and #| tbl-pos: H to try and force placement there
 - Ensure all table code chunks are preceded by \realSingleSpace and followed by \doublespacing as they are in the example files
- Insert figures as chunk output or directly as images
 - Ensure all figure code chunks are appropriately labeled #| label:
 fig-<something> with #| fig-caption: <a caption> for a caption and #|
 fig-pos: H to try and force placement there
 - Ensure all figure images are appropriately labeled by adding {#fig-<something>fig-caption: "<a caption>" fig-pos:H} after the image markdown
- Don't try to add a header to any of the 01- through 06- .qmd files, it may cause errors, either render these individual documents without a header to see an html preview, or, render 00-dissertation-setup.qmd to produce the full document dissertation.pdf
- If you want to use RStudio's automatic system to add references to your bibliography file, you will need to temporarily add bibliography: latex/referenceFile.bib to the header of the file you're working on, but, if it causes errors (usually if it's in more than 2 files) just delete the header when finished to render

1.1.2 Limitations

• Does not currently handle tables more than one page in length properly

Replace this with your introduction chaper

CHAPTER 2 ARTICLE ONE

This is an example of a table using data from (Beverage Digest & Statista, 2023).

Table 2-1. Dr Pepper Market Share

Year	Market Share
2008	6.2
2009	6.3
2010	6.5
2011	6.7
2012	6.8
2013	7.0
2014	7.1
2015	7.2
2016	7.4
2017	7.6
2018	7.7
2019	7.9
2020	8.0
2021	8.2
2022	8.2

2.1 Literature Review

- 2.2 Framework
- 2.3 Methodology
 - 2.4 Results
 - 2.5 Discussion
- 2.6 Conclusion

CHAPTER 3 ARTICLE TWO

This is an example of a plot from chunk output using data from (Beverage Digest & Statista, 2023).

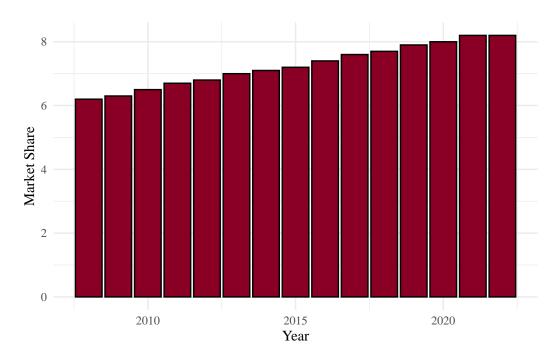


Figure 3-1. Dr Pepper Market Share (as chunk output)

- 3.1 Literature Review
 - 3.2 Framework
 - 3.3 Methodology
 - 3.4 Results
 - 3.5 Discussion
 - 3.6 Conclusion

CHAPTER 4 ARTICLE THREE

This is an example of a plot from a saved image (plot saved from last example) using data from (Beverage Digest & Statista, 2023).

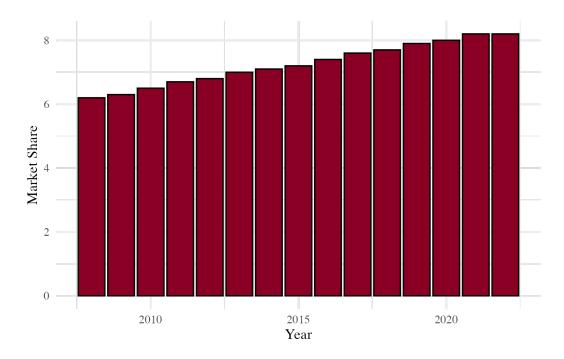


Figure 4-1. Dr Pepper Market Share (as image)

- 4.1 Literature Review
 - 4.2 Framework
 - 4.3 Methodology
 - 4.4 Results
 - 4.5 Discussion
 - 4.6 Conclusion

CHAPTER 5 CONCLUSION

5.1 Overall Findings

$$y_i = \beta_0 + \beta_1 x_i \tag{5-1}$$

- 5.2 Implications
- **5.3** Future Research

APPENDIX A YOUR FIRST APPENDIX

Table A-1. Dr. Pepper Market Share with YoY Change

Year	Market Share	Change From Previous Year
2008	6.2	NA
2009	6.3	0.1
2010	6.5	0.2
2011	6.7	0.2
2012	6.8	0.1
2013	7.0	0.2
2014	7.1	0.1
2015	7.2	0.1
2016	7.4	0.2
2017	7.6	0.2
2018	7.7	0.1
2019	7.9	0.2
2020	8.0	0.1
2021	8.2	0.2
2022	8.2	0.0

APPENDIX B YOUR SECOND APPENDIX

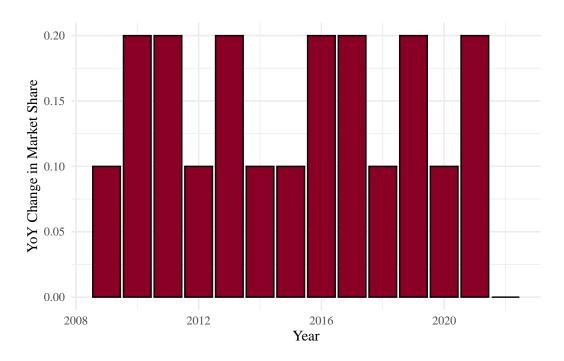


Figure B-1. Dr. Pepper Market Share YoY Change

REFERENCES

Beverage Digest, & Statista. (2023). *U.S. market share of the Dr Pepper brand 2022: Market share of the Dr Pepper brand in the United States from 2008 to 2022*. https://www.statista.com/statistics/225486/us-market-share-of-the-dr-pepper-brand-since-2004

BIOGRAPHICAL SKETCH

Update the text in preface/biographyFile.tex to change this.

Keep in mind this should be written in third person and should assume you have already completed your degree that you are writing this thesis or dissertation for.