List of Chapters’ Datasets for Fogarty 2018

## Chapters 1: Introduction

* None

## Chapters 2: Introduction to R and RStudio

* None

## Chapters 3: Finding data

* None

## Chapter 4: Data management

* 2016 Scottish Index of Multiple Deprivation
* Box Office
* 2012 Smoking and Drug Use Amongst English Students

## Chapter 5: Variables and manipulation

* 2012 Smoking and Drug Use Amongst English Students

## Chapter 6: Developing hypotheses

* None

## Chapter 7: Univariate and descriptive statistics

* 2012 Voter Fraud
* Wayne County, MI
* St. Louis City, MO
* English Cities Race

## Chapter 8: Visualising data

* 2014 Scottish Social Attitudes
* 2016 Scottish Index of Multiple Deprivation

## Chapter 9: Hypothesis testing

* 2016 Scottish Index of Multiple Deprivation

## Chapter 10: Bivariate analysis

* 2008 ANES
* 2014 Scottish Social Attitudes
* 2016 Scottish Index of Multiple Deprivation

## Chapter 11: Linear regression and model building

* 2016 Scottish Index of Multiple Deprivation
* 2011 England Health Survey

## Chapter 12: OLS assumptions and model building

* 2016 Scottish Index of Multiple Deprivation
* 2011 England Health Survey

## Chapter 13: Putting it all together

* 2016 ANES

# Exercises

## Chapters 1: Introduction

* None

## Chapters 2: Introduction to R and RStudio

* None

## Chapters 3: Finding data

* None

## Chapter 4: Data management

* 2015 UK Millennium Cohort Survey

## Chapter 5: Variables and manipulation

* 2015 UK Millennium Cohort Survey
* 2016 Scottish Index of Multiple Deprivation

## Chapter 6: Developing hypotheses

* None

## Chapter 7: Univariate and descriptive statistics

* 2015 UK Millennium Cohort Survey
* 2016 Scottish Index of Multiple Deprivation

## Chapter 8: Visualising data

* 2012 Smoking and Drug Use Amongst English Students
* 2016 Scottish Index of Multiple Deprivation

## Chapter 9: Hypothesis testing

* 2016 Scottish Index of Multiple Deprivation

## Chapter 10: Bivariate analysis

* 2011 UK Census
* 2015 UK Millennium Cohort Survey
* 2016 Scottish Index of Multiple Deprivation

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* 2012 Smoking and Drug Use Amongst English Students
* 2011 England Health Survey

## Chapter 12: OLS assumptions and model building

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## Chapter 13: Putting it all together

* 2016 ANES