

Assignment 1: Introduction

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OVERVIEW

This exercise accompanies the introductory material in Environmental Data Analytics.

Directions

1. Change “Student Name” on line 3 (above) with your name.
2. Work through the steps, **creating code and output** that fulfill each instruction.
3. Be sure to **answer the questions** in this assignment document.
4. When you have completed the assignment, **Knit** the text and code into a single PDF file.
5. After Knitting, submit the completed exercise (PDF file) to the dropbox in Sakai. Add your last name into the file name (e.g., “Lima_A01_Introduction.Rmd”) prior to submission.

The completed exercise is due on <>.

1) Discussion Questions

1. What are your previous experiences with data analytics, R, and Git? Include both formal and informal training.

Answer: I have some experience in data analytics, but no formal training with R or Git. I have some experience in data analytics coding using Stata, but none in R.

2. Are there any components of the course about which you feel confident?

Answer: I feel confident in my ability to identify and interpret trends in data.

3. Are there any components of the course about which you feel apprehensive?

Answer: I feel less confident about the coding required for this course. I am interested in learning more about coding, but have no real experience.

2) GitHub

Provide a link below to your forked course repository in GitHub. Make sure you have pulled all recent changes from the course repository and that you have updated your course README file.

Answer: https://github.com/dgpearce/Environmental_Data_Analytics_2022