

Data Audit (30%)

A Markdown document submitted in Week 6 of teaching (after Reading Week). The word limit for this submission is 1,050 words (including the wording of the questions *without* the material in square brackets—**see the template that I have provided**). The data set for which the ‘biography’ will be written is the Inside Airbnb data for London.

This assessment will be quite straightforward if you have been doing the readings, and rather challenging if you have not.

This is a structured assessment that requires you to answer the following questions:

1. Who collected the data? *Consider the source of the data and its relation to the underlying data generating process.*
2. Why did they collect it? *Consider the purposes for which the data was collected and how this might shape its structure or content.*
3. How was it collected? *What was the method by which the data was collected and how might this shape its structure, content, or completeness.*
4. What useful information does it contain? *Discuss how the data might support a range of analyses and note any limitations encountered so far in class or in your own investigations.*
5. To what extent is the data ‘complete’? *Reflecting on your earlier answers, and drawing on what you’ve learned about the data so far in class, to what extent is this data a ‘complete’ picture of Airbnb’s operations in London?*
6. What kinds of analysis would this support? *Given the issues identified above, what **kinds** of analysis would this data support? You do not need to propose a specific analysis and should instead focus on **generic classes** of analysis.*
7. Which of the analyses outlined above are ethical? *Discuss the ethics of these classes of analysis with reference to the assigned readings.*

