

CHAPTER OVERVIEW

12: Thinking about Answering Questions with Data

You might be happy that this is the last chapter (so far) of this textbook. At this point we are in the last weeks of our introductory statistics course. It's called "introductory" for a reason. We have covered far less about statistics than we have covered. There's just too much out there to cover in one short semester. In this chapter we acknowledge some of the things we haven't yet covered, and treat them as things that you should think about. If there is one take home message that we want to get across to you, it's that when you ask questions with data, you should be able to **justify** how you answer those questions.

[12.1: Effect-size and power](#)

[12.2: Power](#)

[12.3: Planning your design](#)

[12.4: Some considerations](#)

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