

Intro to Challenge 1

Data Sets



Challenge 1: Data Sets

Status: Challenge Complete

What to do next: All Done!

1. Get the Skills you Need

Study the practice questions in these levels. Mark them "Ready for Challenge" whne you are done.

Python skill level(s) you need



Level 1: What's Programming?



Level 2: In and out of Python

Data Science skill level(s) you need



Level 1: What's Data Science?



Level 2: Whats a data set?

Statistics skill level(s) you need



Level 1: What's Statistics?



Level 2: What's Data?

What you do

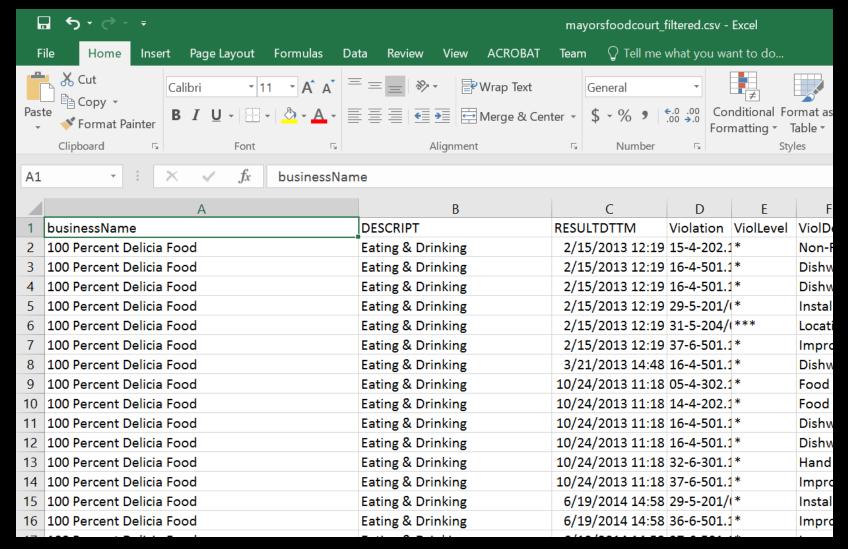
- 1. Download and open a data set
- 2. Talk about the social context of the data
- 3. Talk about the data itself
- 4. Do a data analysis to find answers

Key Data Science Points

- What is in data science that is not in stats and python?
- What is a data context?
- What is a data set?

Key Stats Points

- What is Data?
- What's a data type?
- What is a table
- Row
- Column



Key Python Points

- import pandas as pd
- dataFrame = pd.read_csv(", sep="")
- print()
- dataFrame.head()