

# Concluding remarks

Web scraping for social scientists









## **Summary**

The value, logic and practical implementation of web scraping.

The structure of web pages and how to navigate them.

Locating, extracting and saving data stored on web pages.

Ethical and legal considerations.

Coding using the Python programming language.

### **Extensions**

Dealing with dynamic websites.

Handling exceptions in your code.

Dealing with vigilant web administrators.

Scheduling your programming scripts.

Interacting with APIs.

#### **Questions and ideas**

Learning Python

Anyone like to demonstrate or talk through their idea?

Any final, burning questions?

## **Next steps**

APIs are an increasingly prominent source of social data – rely on many of the same skills as web scraping but with increased emphasis on data structure:

https://github.com/UKDataServiceOpen/web-scraping

Become a more efficient coder (up to a point).

Learn by doing.



Thank you







