# **Spatial Data**

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Changes before 22/23

- $\Box$  Add Learning Outcomes for each week
- $\Box$  Link back to Week 5 CASA0005 (Mapping) and Weeks 1–3 CASA0005 (Spatial Data)

# **Overview**

## ! Important

This week's Learning Outcomes are:

- 1.
- 2.
- 3.

# **Preparation**

#### Lectures

Come to class prepared to present:

Session	Video	Presentation	Notes
Mapping	Video	Slides	Notes
GeoPandas	Video	Slides	Notes
EDA	Video	Notes	Notes
ESDA	Video	Slides	Notes

#### Readings

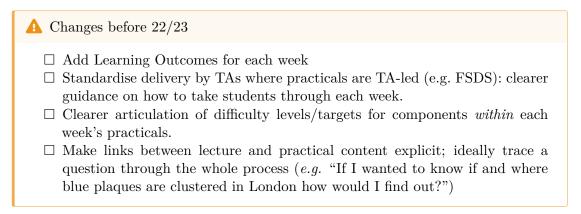
Come to class prepared to present:

- (D'Ignazio and Klein 2020, chap. 6) Pre-review URL, The Numbers Don't Speak for Themselves.
- (Elwood and Wilson 2017) DOI

#### **ACtivities**

- Padlet: [Collaborative Agenda]
- Complete the short Moodle quiz associated with this week's activities.

### **Practical**



The practical can be downloaded from GitHub.

#### References

D'Ignazio, Catherine, and Lauren F. Klein. 2020. *Data Feminism*. MIT Press. https://bookbook.pubpub.org/data-feminism.

Elwood, S., and M. Wilson. 2017. "Critical GIS Pedagogies Beyond 'Week 10: Ethics." International Journal of Geographical Information Science 31 (10):2098–2116. https://doi.org/https://doi.org/10.1080/13658816.2017.1334892.