# NSCR-R: Open data

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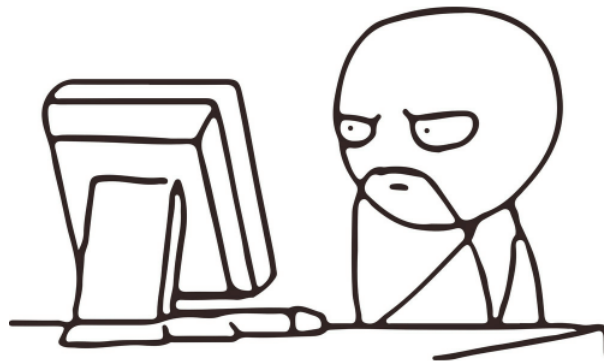  - API wrapper
  - Scraping
- Q&A

# What is open data?

- Availablity and access
  - Without cost
  - Machine-readable
  - Open format
- Re-use and redistribution
  - Free use
  - Modification
  - Redistribution
- Universal participation
  - (Non)commercial



Open Definition 2.1

# Thinking open

- Strengths
  - Open research
  - Accessibility
  - Reproducibility
  - Organic (sometimes)
- Limitations
  - Skills
  - Licences
  - Bias (generalisability)
- Being critical

# Practical

- Direct downloads
  - Rijkswaterstaat
  - Repository
- API
  - Transport for London
- API wrapper
  - CBS
- Scraping
  - Drimble/P2000

# Thanks for listening!

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