Required reading

Ball, A. (2014). 'How to License Research Data'. *DCC How-to Guides*. Edinburgh: Digital Curation Centre. https://www.dcc.ac.uk/guidance/how-guides/license-research-data

Borgman, C. L. (2015). *Big data, little data, no data: Scholarship in the networked world.* MIT Press.

Broman, K.W. & Woo, K. H. (2018) Data Organization in Spreadsheets, *The American Statistician, 72*:1, 2-10. https://doi.org/10.1080/00031305.2017.1375989

Cousijn, H., Feeney, P., Lowenberg, D., Presani, E., & Simons, N. (2019). Bringing Citations and Usage Metrics Together to Make Data Count. *Data Science Journal, 18*(1). https://doi.org/10.5334/dsj-2019-009

Goodman, A., Pepe, A., Blocker, A. W., Borgman, C. L., Cranmer, K., Crosas, M., Di Stefano, R., Gil, Y., Groth, P., Hedstrom, M., Hogg, D. W., Kashyap, V., Mahabal, A., Siemiginowska, A., & Slavkovic, A. (2014). Ten simple rules for the care and feeding of scientific data. *PLoS Computational Biology, 10*(4), e1003542. https://doi.org/10.1371/journal.pcbi.1003542

Healy, Kieran (2018). Chapter 1 in *Data Visualization, A practical introduction*. Princeton University Press: https://socviz.co/

Michener, W. K. (2015). Ten Simple Rules for Creating a Good Data Management Plan. *PLoS Comput Biol 11*(10): e1004525. https://doi.org/10.1371/journal.pcbi.1004525

Munafò , M. R., Nosek, B. A., Bishop, D. V. M., Button, K. S., Chambers, C. D., Percie du Sert, N., Simonsohn, U., Wagenmakers, E.-J., Ware, J. J., & Ioannidis, J. P. A. (2017). A manifesto for reproducible science. *Nature Human Behaviour,1*, 0021. https://doi.org/10.1038/s41562-016-0021

Piwowar, H. A., & Vision, T. J. (2013) Data reuse and the open data citation advantage. *PeerJ 1:*e175. https://doi.org/10.7717/peerj.175

Stuart, D, Baynes, G., Hrynaszkiewicz, I., Allin, K., Penny, D., Lucraft, M., Astell, M. (2018). Practical challenges for researchers in data sharing. https://doi.org/10.6084/m9.figshare.5975011.v1

Wilke, Claus O. (2019). Chapter 29 in *Fundamentals of Data Visualization*, https://serialmentor.com/dataviz/

Whyte, A. (2015). Where to keep research data.
DCC checklist for evalutating data repositories. V1. Edinburgh:
Digital Curation Centre. http://www.dcc.ac.uk/resources/how-guides-checklists/where-keep-research-data/where-keep-research-data