PO91Q - Fundamentals in Quantitative Research Methods Bibliography

Dr Florian Reiche

F.Reiche@warwick.ac.uk

- Adcock, R., & Collier, D. (2001). Measurement Validity: A Shared Standard for Qualitative and Quantitative Research. *American Political Science Review*, *95*(3), 529–546. https://doi.org/10.1017/s0003055401003100
- Agresti, A. (2018). Statistical Methods for the Social Sciences (Fifth Edition). Harlow: Pearson.
- Arel-Bundock, V. (2022). modelsummary: Data and Model Summaries in R. *Journal of Statistical Software*, 103(1), 1–23. https://doi.org/10.18637/jss.v103.i01
- Balnaves, M., & Caputi, P. (2001). *Introduction to Quantitative Research Methods. An investigative Approach*. Thousand Oaks, CA: Sage.
- Bartholomew, D. J., Steele, F., Galbraith, J., & Moustaki, I. (2011). *Analysis of Multivariate Social Science Data* (Second Edition). London: Routledge.
- Beauchamp, T. L., & Rosenberg, A. (1981). *Hume and the problem of causation*. Oxford University Press. https://doi.org/10.2307/2215266
- Beck, N. (2001). OLS in Matrix Form. https://web.stanford.edu/~mrosenfe/soc_meth_proj3/matrix_OLS_ 2_Beck_UCSD.pdf
- Brady, H. E. (2011). Causation and Explanation in Social Science. In R. Goodin (Ed.), *The Oxford Handbook of Political Science*. Oxford University Press. https://doi.org/10.1093/oxfordhb/9780199604456. 013.0049
- British Election Study. (2020). British Election Study. https://www.britishelectionstudy.com/
- Burton, D. (2000). *Research Training for Social Scientists: A Handbook for Postgraduate Researchers.*Thousand Oaks, CA: Sage.
- Cartwright, N. (1989). *Nature's capacities and their measurement*. Oxford University Press. https://doi.org/10.1093/0198235070.001.0001
- Clark, T., Foster, L., Sloan, L., & Bryman, A. (2021). *Bryman's Social Research Methods* (Sixth Edition). Oxford: Oxford University Press.
- Dalsgaard, P. (2004). *Introductory Statistics with R.* New York: Springer. https://doi.org/10.1007/978-0-387-79054-1
- de Vaus, D. (2002). *Analysing Social Science Data 50 Key Problems in Data Analysis*. Thousand Oaks, CA: Sage.
- Della Porta, D., & Keating, M. (2012). *Approaches and Methodologies in the Social Sciences A Pluralist Perspective*. Cambridge: Cambridge University Press.



- Dodd, V. (2023, March). *Met police found to be institutionally racist, misogynistic and homophobic.* https://www.theguardian.com/uk-news/2023/mar/21/metropolitan-police-institutionally-racist-misogynistic-homophobic-louise-casey-report
- European Comission. (n.d.). Eurostat Your Key to European Statistics. https://ec.europa.eu/eurostat/data/database
- European Social Survey. (2019). Data. Round 9. https://www.europeansocialsurvey.org/data
- Field, A., Miles, J., & Field, Z. (2012). *Discovering Statistics Using R*. Thousand Oaks, CA: Sage.
- Fielding, J., & Gilbert, N. (2006). *Understanding Social Statistics* (Second Edition). Thousand Oaks, CA: Sage.
- Flesch, R. (1948). A new readability yardstick. *Journal of Applied Psychology*, *32*(3), 221–233. https://doi.org/10.1037/h0057532
- Fogarty, B. J. (2023). *Quantitative Social Science Data With R An Introduction* (Second Edition). Thousand Oaks, CA: Sage.
- Fox, J. (2015). *Applied regression analysis and generalized linear models* (Third Edition). Thousand Oaks, CA: Sage.
- Fox, J., & Weisberg, S. (2019). *An R Companion to Applied Regression* (Third Edition). Thousand Oaks, CA: Sage.
- Gasking, D. (1955). Causation and recipes. Mind, 64, 479–487. https://www.jstor.org/stable/2251235
- Gilbert, N., & Stoneman, P. (Eds.). (2015). *Researching Social Life* (Fourth Edition). Thousand Oaks, CA: Sage.
- Gill, J. (2006). *Essential Mathematics for Political and Social Research*. Cambridge: Cambridge University Press. https://doi.org/10.1017/cbo9780511606656
- Glennan, S. S. (1996). Mechanisms and the nature of causation. *Erkenntnis*, 44, 49–71. https://doi.org/ 10.1007/bf00172853
- GOV.UK. (2013). National Statistics: Income and tax by Parliamentary constituency. https://www.gov.uk/government/statistics/income-and-tax-by-parliamentary-constituency-2010-to-2011
- Gujarati, D. N., & Porter, D. C. (2009). *Basic Econometrics* (Fifth International Edition). New York: McGraw-Hill.
- Harré, R., & Madden, E. H. (1975). Causal powers: A theory of natural necessity [ca. 1975]. B. Blackwell.
- Hempel, C. G. (1965). *Aspects of Scientific Explanation*. New York: Free Press. https://doi.org/10.2307/2106169
- Home Office. (2018). *Life in the United Kindom A Guide for New Residents* (Third Edition). Norwich: TSO.
- Home Office Design System. (n.d.). *Readability written content guidance*. https://design.homeoffice.gov.uk/accessibility/written-content/readability
- House of Commons Library. (n.d.). Data Dashboard. https://commonslibrary.parliament.uk/type/data-dashboard/
- Huffington Post. (2013). Check Out Apple's iOS 7 Terms & Conditions. https://www.huffingtonpost.co.uk/ 2013/09/20/apple-ios7-spoof-terms-and-conditions_n_3960016.html

- Hume, D. (1739). *A Treatise of Human Nature* (L. A. Selby-Bigge & P. H. Nidditch, Eds.). Oxford: Clarendon Press. https://doi.org/10.1093/oseo/instance.00046221
- Imai, K. (2017). Quantitative Social Science: An Introduction. Princeton: Princeton University Press.
- Kellstedt, P. M., & Whitten, G. D. (2018). *The Fundamentals of Political Science Research* (Third Edition). Cambridge: Cambridge University Press. https://doi.org/10.1017/9781108131704
- Kincaid, J. P., Fishburne, J., Robert P., R., Richard L., C., & S., B. (1975). *Derivation of New Readability Formulas (Automated Readability Index, Fog Count and Flesch Reading Ease Formula) for Navy Enlisted Personnel*. https://doi.org/10.21236/ada006655
- King, G. (1995). Replication, replication. *PS: Political Science and Politics*, *28*(3), 541–559. https://doi.org/ 10.2307/420301
- Kranzler, J., & Anthony, C. J. (2022). *Statistics for the Terrified* (Seventh Edition). Lanham: Rowman; Littlefield.
- Landman, T., & Carvalho, E. (2017). *Issues and Methods in Comparative Politics: An Introduction* (Fourth Edition). London: Routledge.
- Lewis, D. (1973a). Causation. *Journal of Philosophy*, *70*, 556–567. https://doi.org/10.1093/0195036468. 003.0006
- Lewis, D. (1973b). *Counterfactuals*. Cambridge, Mass: Harvard University Press.
- Lewis, D. (1986). *Philosophical Papers, Vol. ii.* New York: Oxford University Press. https://doi.org/10.1093/0195036468.001.0001
- London Data Store. (2010). London Parliamentary Constituency Profiles 2010. https://data.london.gov. uk/dataset/london-parliamentary-constituency-profiles
- London Data Store. (2013). Ward Profiles and Atlas. https://data.london.gov.uk/dataset/ward-profiles-and-atlas
- Long, J., & Teetor, P. (2019). *R cookbook: proven recipes for data analysis, statistics, and graphics*. O'Reilly Media. https://rc2e.com/
- Machamer, P., Darden, L., & Craver, C. F. (2000). Thinking about Mechanisms. *Philosophy of Science*, 67(1), 1–25. http://www.jstor.org/stable/188611
- Marsh, C., & Elliott, J. (2008). *Exploring Data: An Introduction to Data Analysis for Social Scientists* (Second Edition). Cambridge: Polity Press.
- Marshall, M. G., & Gurr, T. R. (2020). Polity V Project: Political Regime Characteristics and Transitions, 1800-2018. http://www.systemicpeace.org/inscrdata.html
- Menzies, P., & Price, H. (1993). Causation as a secondary quality. *British Journal for the Philosophy of Science*, 44, 187–203. https://doi.org/10.1093/bjps/44.2.187
- Mill, J. S. (1888). A System of Logic, Ratiocinative and Inductive (Eighth Edition). New York: Harper; Brothers. https://doi.org/10.4324/9781003009450-5
- Miller, M., Boix, C., & Rosato, S. (2022). *Boix-Miller-Rosato Dichotomous Coding of Democracy, 1800-2020.* https://doi.org/10.7910/DVN/FENWWR
- Oxford Learner's Dictionaries. (n.d.). https://www.oxfordlearnersdictionaries.com/
- Pearl, J. (2019). The Book of Why: The New Science of Cause and Effect. London: Penguin.

- Pierce, R. (2008). *Research Methods in Politics*. Thousand Oaks, CA: Sage. https://doi.org/10.4135/9780857024589
- Ramsey, J. B. (1969). Tests for Specification Error in Classical Linear Least Squares Regression Analysis.

 Journal of the Royal Statistical Society, B(31), 350–371. https://doi.org/10.1111/j.2517-6161.1969.tb00796.x
- Rauh, C., & Schwalbach, J. (2020). The ParlSpeech V2 data set: Full-text corpora of 6.3 million parliamentary speeches in the key legislative chambers of nine representative democracies. https://doi.org/10.7910/DVN/L4OAKN
- Readable.com. (n.d.). Flesch-kincaid grade level: What is it and how does it work. https://readable.com/readability/flesch-reading-ease-flesch-kincaid-grade-level/
- Reiche, F. (forthcoming). *Introduction to Quantitative Methods in the Social Sciences*. Oxford: Oxford University Press.
- Rosenfeld, M. (n.d.). OLS in Matrix Form. https://web.stanford.edu/~mrosenfe/soc_meth_proj3/matrix_ OLS_NYU_notes.pdf
- Sapsford, R., & Jupp, V. (2006). *Statistics with R A Beginner's Guide* (Second Edition). Thousand Oaks, CA: Sage.
- Sheather, S. J. (2009). *A Modern Approach to Regression with R*. Berlin: Springer. https://doi.org/10. 1007/978-0-387-09608-7
- Stimson, J. A. (n.d.). *Professional Writing in Political Science: A Highly opinionated Essay.* http://stimson.web.unc.edu/files/2018/02/Writing.pdf
- Stinerock, R. (2022). Statistics with R A Beginner's Guide (Second Edition). Thousand Oaks, CA: Sage.
- Tarling, R. (2009). Statistical Modelling for Social Researchers: Principles and Practice. London: Routledge.
- Teetor, P. (2011). 25 Recipes for Getting Started with R. O'Reilly Media.
- The World Bank. (n.d.). World Development Indicators. https://datacatalog.worldbank.org/dataset/ world-development-indicators
- Tufte, E. R. (2001). *The Visual Display of Quantitative Information* (Second Edition). Cheshire, Conn: Graphics Press. https://doi.org/10.1198/tech.2002.s78
- tylervigen.com. (n.d.). Spurious correlations. https://www.tylervigen.com/spurious-correlations
- University of Manchester, Cathie Marsh Institute for Social Research (CMIST), UK Data Service, Office for National Statistics. (2019). Crime Survey for England and Wales, 2013-2014: Unrestricted Access Teaching Dataset. https://doi.org/10.5255/UKDA-SN-8011-1
- van der Laken, P. (2023). *Corrtable: Creates and saves out a correlation table with significance levels indicated* [R package version 0.1.1]. https://CRAN.R-project.org/package=corrtable
- Vanderbilt University Department of Biostatistics. (n.d.). Vanderbilt Biostatistics Datasets. https:// hbiostat.org/data//
- Verzani, J. (2014). *Using R for Introductory Statistics* (Second Edition). Boca Raton: Chapman & Hall/CRC. https://doi.org/10.1201/9781315373089
- von Wright, G. H. (1971). *Explanation and Understanding*. Ithaca, NY: Cornell University Press. https://doi.org/10.4324/9781315823171

- Walliman, N. (2020). *Our Research Project Designing, Planning, and Getting Started* (Fourth Edition). London: Sage.
- Webb, R. (2023). 7.5: Interpreting a confidence interval. *LibreTexts Statistics*. https://stats.libretexts. org/Bookshelves/Introductory_Statistics/Mostly_Harmless_Statistics_(Webb)/07%3A_Confidence_Intervals_for_One_Population/7.05%3A_Interpreting_a_Confidence_Interval
- Weber, M. (1906). *Selections in Translation* (W. G. Runciman, Ed.). Cambridge: Cambridge University Press. (Original work published 1978)
- World Bank. (2020). World Development Indicators. https://datacatalog.worldbank.org/dataset/world-development-indicators