Reference List for Handling Missing Data:

Akaike, H. (1998) ‘Information Theory and an Extension of the Maximum Likelihood Principle’, in E. Parzen, K. Tanabe, and G. Kitagawa (eds) _Selected Papers of Hirotugu Akaike_. New York, NY: Springer New York (Springer Series in Statistics), pp. 199–213. Available at: https://doi.org/10.1007/978-1-4612-1694-0_15.

Allison, P. (2012a) ‘Handling Missing Data by Maximum Likelihood’, _SAS Global Forum_ [Preprint].

Allison, P. (2012b) ‘Why Maximum Likelihood is Better Than Multiple Imputation’, _Statistical Horizons_, 9 July. Available at: https://statisticalhorizons.com/ml-better-than-mi/ (Accessed: 15 May 2023).

Angrist, J.D. and Pischke, J.-S. (2008) _Mostly Harmless Econometrics: An Empiricist’s Companion_.

Bartlett, J.W. _et al._ (2015) ‘Multiple imputation of covariates by fully conditional specification: Accommodating the substantive model’, _Statistical Methods in Medical Research_, 24(4), pp. 462–487. Available at: https://doi.org/10.1177/0962280214521348.

Bennett, D.A. (2001) ‘How can I deal with missing data in my study?’, _Australian and New Zealand Journal of Public Health_, 25(5), pp. 464–469. Available at: https://doi.org/10.1111/j.1467-842X.2001.tb00294.x.

Berglund, P.A. (2015) ‘Multiple Imputation Using the Fully Conditional Specification Method: A Comparison of SAS®, Stata, IVEware, and R’.

Bodner, T.E. (2008) ‘What Improves with Increased Missing Data Imputations?’, _Structural Equation Modeling: A Multidisciplinary Journal_, 15(4), pp. 651–675. Available at: https://doi.org/10.1080/10705510802339072.

Carpenter, J.R. and Kenward, M. (2012) _Multiple imputation and its application_. John Wiley & Sons.

Collins, L.M., Schafer, J.L. and Kam, C.-M. (2001) ‘A comparison of inclusive and restrictive strategies in modern missing data procedures.’, _Psychological Methods_, 6(4), pp. 330–351. Available at: https://doi.org/10.1037/1082-989X.6.4.330.

Edwards, S.L., Berzofsky, M.E. and Biemer, P.P. (2018) _Addressing Nonresponse for Categorical Data Items Using Full Information Maximum Likelihood with Latent GOLD 5.0_. RTI Press. Available at: https://doi.org/10.3768/rtipress.2018.mr.0038.1809.

Enders, C.K. (2001) ‘A Primer on Maximum Likelihood Algorithms Available for Use With Missing Data’, _Structural Equation Modeling: A Multidisciplinary Journal_, 8(1), pp. 128–141. Available at: https://doi.org/10.1207/S15328007SEM0801_7.

Enders, C.K. (2010) _Applied missing data analysis_. New York: Guilford Press (Methodology in the social sciences).

Hardt, J. _et al._ (2013) 'Multiple Imputation of Missing Data: A Simulation Study on a Binary Response', _Open Journal of Statistics_, 03(05), pp. 370–378. Available at: https://doi.org/10.4236/ojs.2013.35043.

Hyuk Lee, J. and Huber Jr., J.C. (2021) 'Evaluation of Multiple Imputation with Large Proportions of Missing Data: How Much Is Too Much?', _Iranian Journal of Public Health_ [Preprint]. Available at: https://doi.org/10.18502/ijph.v50i7.6626.

Johnson, D.R. and Young, R. (2011) 'Toward Best Practices in Analyzing Datasets with Missing Data: Comparisons and Recommendations', _Journal of Marriage and Family_, 73(5), pp. 926–945. Available at: https://doi.org/10.1111/j.1741-3737.2011.00861.x.

Kang, H. (2013) 'The prevention and handling of the missing data', _Korean Journal of Anesthesiology_, 64(5), p. 402. Available at: https://doi.org/10.4097/kjae.2013.64.5.402.

Klein, D. (2022) 'MIMRGNS: Stata module to run margins after mi estimate'.

Li, C. (2013) 'Little's Test of Missing Completely at Random'.

Little, R.J., Carpenter, J.R. and Lee, K.J. (2022) 'A Comparison of Three Popular Methods for Handling Missing Data: Complete-Case Analysis, Inverse Probability Weighting, and Multiple Imputation', _Sociological Methods & Research_, p. 004912412211138. Available at: https://doi.org/10.1177/00491241221113873.

Little, R.J. and Rubin, D.B. (2001) _Statistical Analysis with Missing Data._ 2nd edn. New York: Wiley.

Little, R.J.A. (1988) 'A Test of Missing Completely at Random for Multivariate Data with Missing Values', _Journal of the American Statistical Association_, 83(404), pp. 1198–1202.

Lynch, J. and Von Hippel, P.T. (2013) 'Efficiency Gains from Using Auxiliary Variables in Imputation', _Cornell University Library_ [Preprint].

Madley-Dowd, P. _et al._ (2019) 'The proportion of missing data should not be used to guide decisions on multiple imputation', _Journal of Clinical Epidemiology_, 110, pp. 63–73. Available at: https://doi.org/10.1016/j.jclinepi.2019.02.016.

Muthen, L.K. and Muthen, B. (2017) 'Mplus Version 8 User's Guide.', _Mplus_ [Preprint].

Schafer, J.L. (1997) _Analysis of Incomplete Multivariate Data._ London, UK: Chapman & Hall.

Schafer, J.L. (1999) 'Multiple imputation: a primer', _Statistical Methods in Medical Research_ [Preprint].

Seaman, S.R. _et al._ (2012) 'Combining Multiple Imputation and Inverse-Probability Weighting', _Biometrics_, 68(1), pp. 129–137. Available at: https://doi.org/10.1111/j.1541-0420.2011.01666.x.

Seaman, S.R., Bartlett, J.W. and White, I.R. (2012) 'Multiple imputation of missing covariates with non-linear effects and interactions: an evaluation of statistical methods', _BMC Medical Research Methodology_, 12(1), p. 46. Available at: https://doi.org/10.1186/1471-2288-12-46.

UCLA: Statistical Consulting Group (2024) _Multiple Imputation in Stata_. Available at: https://stats.oarc.ucla.edu/stata/seminars/mi_in_stata_pt1_new/ (Accessed: 18 October 2024).

Vermunt, J.K. (1997) _Log-linear models for event histories_. Sage Publications, Inc.

Von Hippel, P.T. (2009) 'How to Impute Interactions, Squares, and Other Transformed Variables', _Sociological Methodology_, 39(1), pp. 265–291. Available at: https://doi.org/10.1111/j.1467-9531.2009.01215.x.

White, I.R., Royston, P. and Wood, A.M. (2011) 'Multiple imputation using chained equations: Issues and guidance for practice', _Statistics in Medicine_, 30(4), pp. 377–399. Available at: https://doi.org/10.1002/sim.4067.

Young, R. and Johnson, D.R. (2011) 'Imputing the Missing Y's: Implications for Survey Producers and Survey Users', _Proceedings of the AAPOR Conference Abstracts_ [Preprint].

Yuan, K.-H., Yang-Wallentin, F. and Bentler, P.M. (2012) 'ML Versus MI for Missing Data With Violation of Distribution Conditions', _Sociological Methods & Research_, 41(4), pp. 598–629. Available at: https://doi.org/10.1177/0049124112460373.