

Chapter 19

Incomplete Data: Diagnosis, Imputation, and Estimation

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SUGGESTIONS FOR FURTHER READING

On missing data techniques in general

Little, R.J.A. & Rubin, D.B. (2002). *Statistical analysis with missing data* (2nd edition). Hoboken, NJ: Wiley.

Different aspects of nonresponse in surveys

Groves, R.M., Dillman, D.A., Eltinge, J.L., & Little, R.J.A. (eds.) (2002). *Survey nonresponse*. New York: Wiley.

Applications of missing data techniques

Gelman, A., & Meng, X.L. (eds.) (2004). *Applied Bayesian Modeling and Causal Inference from Incomplete-Data Perspectives*. New York: Wiley.

Introduction to Markov Chain Monte Carlo methods

Robert, C.P., & Casella, G. (1999). *Monte Carlo Statistical Methods*. New York: Springer.

INTERNET RESOURCES

The Methodology Center at Pennsylvania State University maintains a website with methodological and statistical material on missing data, including papers, presentations and software, at <http://methcenter.psu.edu/>

A website devoted to multiple imputation is <http://www.multiple-imputation.com/>