

# Federation of North Texas Area Universities Methods and Statistics Reading List

Federation Methods/Statistics Examination Committee<sup>1</sup>  
September, 2006

## METHODS

### **Qualitative Research Methods: Required**

Berg, Bruce. 2007. Qualitative Research Methods for the Social Sciences. 6th ed. Boston: Allyn and Bacon.

Cresswell, John. 2006. Qualitative Inquiry and Research Design. 2nd ed. Thousand Oaks, CA: Sage.

Emerson, R.M., R. I. Fretz, and L.L. Shaw. 1995. Writing Ethnographic Fieldnotes. Chicago: University of Chicago Press.

Marshall, C. and G.B. Rossman. 2006. Designing Qualitative Research. 4th ed. Thousand Oaks, CA: Sage.

Miles, M.B. and A.M. Huberman. 1994. Qualitative Data Analysis: An Expanded Sourcebook. 2nd ed. Thousand Oaks, CA: Sage.

Neuman, W. Lawrence. 2003. Social Research Methods: Qualitative and Quantitative Approaches. 5th ed. Boston: Allyn and Bacon.

### **Qualitative Research Methods: Recommended**

Arksey, Hilary and Peter Knight. 1999. Interviewing for Social Scientists. Thousand Oaks, CA: Sage.

Brannen, J., ed. 1992. Mixing Methods: Qualitative and Quantitative Research Theory and Practice. Avebury.

Coulon, Alain. 1995. Ethnomethodology. Thousand Oaks, CA: Sage.

Crabtree, B.F. and Miller, W.L., eds. 1999. Doing Qualitative Research. 2nd ed. Thousand Oaks, CA: Sage.

Denzin, N. K. and Y. S. Lincoln, eds. 2000. Handbook of Qualitative Research. 2nd ed. Thousand Oaks, CA: Sage.

Glaser, B. and A. Strauss. 1967. The Discovery of Grounded Theory: Strategies for Qualitative Research. Chicago: Aldine.

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<sup>1</sup> For questions regarding this list, please contact Dr. Philip Yang, Chair of the Federation Methods/Statistics Examination Committee, at [pyang@mail.twu.edu](mailto:pyang@mail.twu.edu) or (940) 898-2054.

- Greenbaum, Thomas. 1999. Moderating Focus Groups. Thousand Oaks, CA: Sage.
- Greene, J. and V. Caracelli, eds. 1997. Advances in Mixed-Method Evaluation: The Challenges and Benefits of Integrating Diverse Paradigms. San Francisco: Jossey-Bass.
- Jorgensen, D .J. 1989. Participant Observation: A Methodology for Human Studies. Thousand Oaks, CA: Sage.
- King, G., R.O. Keohane, and S. Verba. 1994. Designing Social Inquiry: Scientific Inference in Qualitative Research. NJ: Princeton University Press.
- Kirk, J., and M. Miller. 1985. Reliability and Validity in Qualitative Research. Thousand Oaks, CA: Sage.
- Krueger, R.A. and M. Casey. 2000. Focus Groups: A Practical Guide for Applied Research. 3rd ed. Thousand Oaks, CA: Sage.
- Lofland, J. and L. Lofland. 2006. Analyzing Social Settings. 4th ed. Belmont, CA: Wadsworth.
- Patton, Michael. 2001. Qualitative Research and Evaluation Methods. 3rd ed. Thousand Oaks, CA: Sage.
- Silverman, David. 2006. Interpreting Qualitative Data. Thousand Oaks, CA: Sage.
- Strauss, A. 1987. Qualitative Analysis for Social Scientists. Cambridge, UK: Cambridge University Press.
- Strauss, A. and J. Corbin. 1998. Basics of Qualitative Research: Grounded Theory Procedures and Techniques. 2nd ed. Thousand Oaks, CA: Sage.
- Weber, R.P. 1990. Basic Content Analysis. 2nd ed. Thousand Oaks, CA: Sage.
- Weller, S.C. and Romney K.A. 1988. Systematic Data Collection. Thousand Oaks, CA: Sage.
- Whyte, W. F. 1988. Learning from the Field: A Guide from Experience. 2nd ed. Thousand Oaks, CA: Sage.
- Wolcott, H.F. 2001. Writing up Qualitative Research. 2nd ed. Thousand Oaks, CA: Sage.

### **Survey Research: Required**

- Babbie, Earl. 1990. Survey Research Methods. 2nd ed. Belmont, CA: Wadsworth.
- Fowler, F.J. Jr. 2001. Survey Research Methods. 3rd ed. Thousand Oaks, CA: Sage.
- Fowler, F.J. Jr. 1995. Improving Survey Questions: Design and Evaluation. Thousand Oaks, CA: Sage.

Litwin, M. S. 1995. How to Measure Survey Reliability and Validity. Thousand Oaks, CA: Sage.

Neuman, Lawrence. 2003. Social Research Methods: Qualitative and Quantitative Approaches. 5th ed. Boston: Allyn and Bacon.

### **Survey Research: Recommended**

Alreck, P. and R. Settle, 1995. The Survey Research Handbook: Guidelines and Strategies for Conducting a Survey. Boston: Irwin Professional Publishing.

Bickman, L. and D. Rog, eds. 1997. Handbook of Applied Social Research Methods Thousand Oaks, CA: Sage.

Salant, P. and D. A. Dillman. 1994. How to Conduct Your Own Survey. New York: Wiley

Som, R., and R.K. Som. 1996. Practical Sampling Techniques. 2nd ed. New York: Marcel Dekker.

Singleton, Royce A. and Bruce C. Straits. 1999. Approaches to Social Research. 3rd ed. New York: Oxford.

Thompson, S. and G. Seber, 1996. Adaptive Sampling, New York: Wiley.

Weisberg, H.F., J.A. Krosnick, and B.D. Bowen. 1996. An Introduction to Survey Research, Polling, and Data Analysis. 3rd ed. Thousand Oaks, CA: Sage.

## **STATISTICS**

### **Required**

Allison, Paul D. 1998. Multiple Regression: A Primer. Thousand Oaks, CA: Pine Forge Press.

Frankfort-Nachmias, Chava and Anna Leon-Guerrero. 2006. Social Statistics for a Diverse Society. 4th ed. Thousand Oaks, CA: Pine Forge Press.

Healey, Joseph F. 2005. Statistics: A Tool for Social Research. 7th ed. Belmont, CA: Wadsworth.

Knoke, David, George W. Bohrnstedt, and Alisa P. Mee. 2002. Statistics for Social Data Analysis. 4th ed. Itasca, IL: F.E. Peacock.

### **Recommended**

Abelson, R.P. 1995. Statistics as Principled Argument. Princeton, NJ: Lawrence Erlbaum.

- Allen M. 1997. Understanding Regression Analysis, New York, Plenum Press.
- Anderson T., and J. Finn. 1996. The New Statistical Analysis of Data, New York: Springer.
- Berry, William. 1993. Understanding Regression Assumptions. Thousand Oaks, CA: Sage.
- Conover W. 1998. Practical Nonparametric Statistics, New York: Wiley.
- Diamond, I. and J. Jefferies. 2001. Beginning Statistics: An Introduction for Social Scientists. Thousand Oaks, CA: Sage.
- Fahrmeir, L. and G. Tutz, 1996. Multivariate Statistical Modeling Based on Generalized Linear Models. New York: Springer.
- Hair J. 2006. Multivariate Data Analysis. 6th ed. Englewood Cliffs, NJ: Prentice Hall.
- Hanushek, Eric A. and John E. Jackson. 1977. Statistical Methods for Social Scientists. Orlando, FL: Academic Press.
- Hollander M., and D. Wolfe. 1999. Nonparametric Statistical Methods. 2nd ed. New York: Wiley.
- Hosmer D., and S. Lemeshow. 2006. Applied Logistic Regression. 2nd ed. New York: Wiley.
- Hoyle R. 1999. Statistical Strategies for Small Sample Research. Thousand Oaks, CA, Sage.
- Huff, D. 1993. How to Lie With Statistics. New York: W.W. Norton.
- Kanji, G. 2006. 100 Statistical Tests. 3rd ed. Thousand Oaks, CA: Sage.
- Levin, Jack and James Fox. 2007. Elementary Statistics in Social Research: Essentials. 2nd ed. Boston, MA: Allyn and Bacon.
- Miles, J. 2000. Applying Regression and Correlation : A Guide for Students and Researchers. Thousand Oaks, CA: Sage.
- Ryan, T. 1996. Modern Regression Methods. New York: Wiley.
- Salkind, N.J. 2005. Statistics for People Who Think They Hate Statistics. Thousand Oaks, CA: Sage.
- Sheskin, D. 2000. Handbook of Parametric and Nonparametric Statistical Procedures. New York: Chapman & Hall/CRC.
- Tacq, Jacques. 1997. Multivariate Analysis Techniques. Thousand Oaks, CA: Sage.
- Urden, T.C. 2001. Statistics in Plain English. Princeton NJ: Lawrence Erlbaum.