PUBLG100: Introduction to Quantitative Methods

PUBLG100A and PUBLG100B

View Online

Achen, Christopher H. (1982). Interpreting and using regression: Vol. Sage university papers series. Sage Publications.

Agresti, Alan. (1996). An introduction to categorical data analysis: Vol. Wiley series in probability and statistics. Wiley.

Aldrich, John Herbert & Nelson, Forrest D. (1984). Linear probability, logic and probit models: Vol. Quantitative applications in the social sciences. Sage.

Amemiya, Takeshi. (1994). Introduction to statistics and econometrics. Harvard University Press.

Babbie, Earl R. (2004). The practice of social research (10th ed). Thomson/Wadsworth.

Baum, Christopher F. (2006). An introduction to modern econometrics using Stata. Stata Press.

Berry, W. D. (1993). Understanding regression assumptions: Vol. Sage university papers series. Quantitative applications in the social sciences. Sage Publications.

Berry, William D. & Feldman, Stanley A. (1985). Multiple regression in practice: Vol. Sage university papers series. Sage.

Brambor, T., Roberts Clark, W., & Golder, M. (n.d.). Understanding Interaction Models: Improving Empirical Analyses. Political Analysis, 14(1), 63–82. http://www.jstor.org/stable/10.2307/25791835?Search=yes&resultItemClick=true&searchText=sn:10471987&searchText=AND&searchText=year:2006&searchUri=%2Faction%2FdoBasicSearch%3FQuery%3Dsn%253A10471987%2BAND%2Byear%253A2006%26amp%3Bprq%3Dsn%253A10471987%2BAND%2Byear%253A2005%26amp%3Bhp%3D25%26amp%3Bacc%3Don%26amp%3Bwc%3Doff%26amp%3Bfc%3Doff%26amp%3Bso%3Drel

Bray, J. H., & Maxwell, S. E. (1985). Multivariate analysis of variance: Vol. A Sage university paper. Quantitative applications in the social sciences. Sage Publications.

Chen, Peter Y. & Popovich, Paula M. (2002). Correlation: parametric and nonparametric measures: Vol. Sage university papers series. Sage Publications.

Course outline and information. (n.d.).

Course resources. (n.d.).

DeGroot, Morris H. & Schervish, Mark J. (2002). Probability and statistics (3rd ed). Addison-Wesley.

Draper, Norman Richard & Smith, Harry. (1981). Applied regression analysis: Vol. Wiley series in probability and mathematical statistics (2nd ed). Wiley.

Eliason, Scott R. (1993). Maximum likelihood estimation: logic and practice: Vol. Quantitative applications in the social sciences. Sage.

Finney, D. J. (1952). Probit analysis: a statistical treatment of the sigmoid response curve (2nd ed). Cambridge U.P.

Fox, J. (1991). Regression diagnostics: Vol. A Sage university papers series. Quantitative applications in the social sciences. Sage Publications.

Freund, J. E. (2012). Introduction to Probability [Electronic resource]. Dover Publications.

Garner, R. (2010). The joy of stats: a short guide to introductory statistics in the social sciences (2nd ed). University of Toronto Press.

Gary King, Michael Tomz and Jason Wittenberg. (2000). Making the Most of Statistical Analyses: Improving Interpretation and Presentation. American Journal of Political Science, 44(2), 347–361. http://www.jstor.org/stable/2669316?origin=crossref

Gilovich, T., Vallone, R., & Tversky, A. (n.d.). The hot hand in basketball: On the misperception of random sequences. Cognitive Psychology, 17(3), 295–314. https://doi.org/10.1016/0010-0285(85)90010-6

Hamilton, Lawrence C. (2009). Statistics with Stata (Updated for version 10). Brooks/Cole.

Hosmer, David W. & Lemeshow, Stanley. (1989). Applied logistic regression: Vol. Wiley series in probability and mathematical statistics. Wiley.

Kastellec, J. P., & Leoni, E. L. (n.d.). Using Graphs Instead of Tables in Political Science. Perspectives on Politics, 5(4), 755–771. https://doi.org/10.1017/S1537592707072209

Kellstedt, P. M., & Whitten, G. D. (2013a). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013b). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013c). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013d). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013e). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013f). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013g). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013h). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013i). The fundamentals of political science research (2nd ed). Cambridge University Press.

Kellstedt, P. M., & Whitten, G. D. (2013j). The fundamentals of political science research (2nd ed). Cambridge University Press.

Levin, Jack, Fox, James Alan, & Forde, David R. (2010a). Elementary statistics in social research (11th ed). Allyn & Bacon.

Levin, Jack, Fox, James Alan, & Forde, David R. (2010b). Elementary statistics in social research (11th ed). Allyn & Bacon.

Levin, Jack, Fox, James Alan, & Forde, David R. (2010c). Elementary statistics in social research (11th ed). Allyn & Bacon.

Liebetrau, A. M. (1983). Measures of association: Vol. Sage university papers series. Quantitative applications in the social sciences. Sage.

Lohr, S. (2009). For Today's Graduate, Just One Word: Statistics. New York Times. http://search.proquest.com/docview/434162486?accountid=14511

Lohr, S. (2012). The Age of Big Data. New York Times. http://search.proquest.com/docview/921038884?accountid=14511

Long, J. S. (1997). Binary outcomes : the linear probability, probit, and logit models. In Regression models for categorical and limited dependent variables: Vol. Advanced quantitative techniques in the social sciences (pp. 34–84). Sage Publications. http://ls-tlss.ucl.ac.uk/course-materials/PUBLG100_73806.pdf

McClave, J. T., & Sincich, T. (2014). A first course in statistics (11th ed., Pearson new international ed). Pearson.

Menard, S. W. (2002). Applied logistic regression analysis: Vol. Sage university papers. Quantitative applications in the social sciences (2nd ed). Sage Publications.

Pennings, Paul, Keman, Hans, & Kleinnijenhuis, J. (1999). Doing research in political science: an introduction to comparative methods and statistics. Sage.

Rabe-Hesketh, S. & Everitt, Brian. (2004). A handbook of statistical analyses using Stata (3rd ed). Chapman & Hall/CRC.

Rowntree, D. (2004). Statistics without tears: a primer for non-mathematicians: Vol. Allyn

and Bacon classics (Classic ed). Allyn and Bacon.

Salkind, N. J. (2013). Statistics for people who (think they) hate statistics (Ed. 3, Excel 2010 ed). SAGE.

Tufte, Edward R. (2001). The visual display of quantitative information (2nd ed). Graphics Press.

Weisberg, Herbert F. (1992). Central tendency and variability: Vol. A Sage university papers series. Quantitative applications in the social sciences. Sage Publications.

Weiss, N. A., Holmes, P. T., & Hardy, M. (2006). A course in probability (International ed). Addison-Wesley.

Yau, Nathan. (2011). Visualize this: the FlowingData guide to design, visualization, and statistics. Wiley Pub.