



Survey Data Analytics using SPSS

Introduction to Measurement Scales & SPSS Software	
Survey Data Analytics using SPSS	https://youtu.be/XGAK2gA-DPU
Introduction to SPSS Data Editor	https://youtu.be/EI8vK mLfDZo
Introduction to measurement scales	https://youtu.be/YfZIGhfr37I
Defining variables in SPSS	https://youtu.be/MUIaSApnryk
Entering data in SPSS	https://youtu.be/mXqhTM3fxg4
Editing Data in SPSS: Rename, Recode, Compute	https://youtu.be/jAlsg eN0GPY
Introduction to Statistical Tests	
Parametric Vs Nonparametric Tests	https://youtu.be/1p_AjzN8NMc
Measurement Scales, Data Types, and Statistical Tests	https://youtu.be/p00KMhqEKzQ
Producing and Editing Graphs and Tables in SPSS	
Draw graphs and charts using SPSS	https://youtu.be/1xMLNvUxaLk
Edit SPSS graphs and charts in MS Word	https://youtu.be/R411WRk1uCM
Create frequency distribution tables single variable and multiple variables using SPSS	https://youtu.be/Zv9LLAN6V8c
Editing SPSS frequency distribution table in Excel and Word	https://youtu.be/nbsTZW0Sxd0
Cross Tabulations in SPSS	https://youtu.be/6ZqS479hY1E
Edit SPSS crosstabs in Excel and Word	https://youtu.be/07qr3HQCGsk
Analyses of Single Samples	
One Sample Sign Test using SPSS	https://youtu.be/bx-JOAmD-zw
One Sample Wilcoxon Signed Rank Test using SPSS	https://youtu.be/_cjacsbR_Xc
One Sample Runs Test for Randomness using SPSS	https://youtu.be/Si0TeMA3okI
One Sample Chi Square Test calculation in SPSS	https://youtu.be/14vB_hTqGo0
Kolmogorov Smirnov One Sample Test in SPSS	https://youtu.be/KFs3AsJAGds



Analyses of Two Independent Samples

Chi Square test for Two Independent Samples in SPSS	https://youtu.be/7F_dfOPQEZY
Fisher's 2 * 2 Exact test for Two Independent Samples in SPSS	https://youtu.be/gv7ksn3QTGs
Median Test for Two Independent Samples in SPSS	https://youtu.be/t0dwDgQYDv4
Wilcoxon Mann Whitney U Test for Two Independent Samples using SPSS	https://youtu.be/lg9gnDwmGCs
Kolmogorov Smirnov Two Samples Test using SPSS	https://youtu.be/GIma98Br88s

Analyses of Two Dependent Samples

McNemar Change Test Two Related Samples using SPSS	https://youtu.be/gBkJccyh28w
Sign Test for Two Related Samples using SPSS	https://youtu.be/vMqF0znDQO4
Wilcoxon Matched Pair Signed Rank Test using SPSS	https://youtu.be/WNQ_i5VHGko

Analyses of Multiple Independent Samples

Kruskal-Wallis Ranks Test for K Independent Samples using SPSS	https://youtu.be/zxfSHS7wbso
Extended Median Test for K Independent Samples using SPSS	https://youtu.be/IDcz7HcTo_g
Chi Square Test for K Independent Samples using SPSS	https://youtu.be/NGuvOJvbxwM

Analyses of Multiple Related Samples

Cochran's Q Test For K Related Samples using SPSS	https://youtu.be/nyXqmOVR5RI
Friedman's Ranks Test for K Related Samples using SPSS	https://youtu.be/Pp067lpBYC4
Kendall's Coefficient of Concordance for K related samples in SPSS	https://youtu.be/y2Qt2VmKHvg

Analysis of Data to Determine Association and Agreement

Contingency Coefficient in SPSS	https://youtu.be/n730vAIZAqw
Spearman's Rank Correlation in SPSS	https://youtu.be/2YPTUMCOrNU