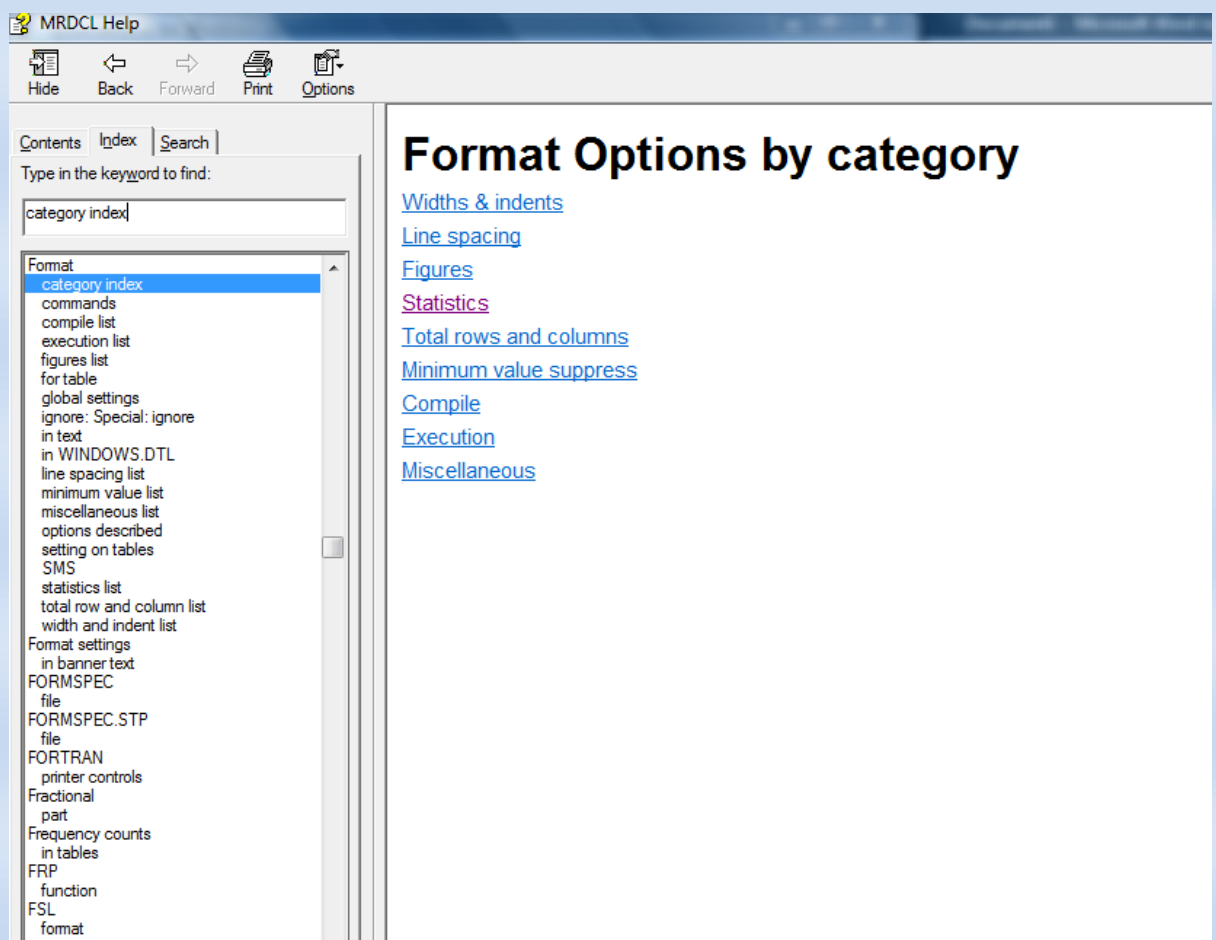


Statistical options in MRDCL

1. Overview

MRDCL contains a full set of table-based statistical options. The full list can be found by opening the **Help** menu and selecting **Command Language Help Index**. If you enter the text **format** in the textbox under the Index tab, you can then select **category index**. You should then select **Statistics** from the list of format types (see below).



2. The following notes may help you to use the different statistical format options in MRDCL.

AVG - **Averages** or mean scores

BST Base for **S**tatistics

CHI **C**hi-square test

DIS **D**istribution as well as statistics

DPA Decimal Places for **A**verages

DPS Decimal Places for **S**tatistics (not averages)

EVR Error **V**ariances

ESS Effective sample sizes in statistics

FSL Footnote to show Significance Levels

ILE **q**uantiles at specified level (quartiles to deciles)

ILH **q**uantiles Highest values

ILL **q**uantiles Lowest values

KST Kolmogorov-Smirnov Tests

MCT Minimum Column for T tests

MED **M**edians

MOD **M**odal values

MSE Mean over Standard Error

MWW Mann-Whitney-Wilcoxon

PRO Probabilities

PSD Print Score Decimal places (for PSV)

PSP Print Score Plus signs if positive (for PSV)

[PSV](#) Print Score Values alongside row labels

[SDV](#) Standard **D**eviations

[SER](#) Standard **E**rrors

[SHG](#) Statistics Header Group

[SIG](#) Significance tests on distributions

[SLA](#) Significance Level A

[SLB](#) Significance Level B

[SLC](#) Significance Level C

[SLD](#) Significance Level D

[SMA](#) Significance Marker A

[SMB](#) Significance Marker B

[SMS](#) Significance Marker Space

[SSQ](#) Sum of **S**quares

[SUM](#) **S**um (total) of scores

[TTF](#) T Tests or F tests

[TTT](#) T Tests on Tables

[TTV](#) T Tests Variance used in formula

[UNE](#) Unweighted figures replaced with Effective sample sizes