

Mean, Mode and Median Imputation (Article, SAS Code)

1. /* Mean imputation: Use PROC STDIZE to replace missing values with mean

*/ 2. proc stdize data=Have out=Imputed

/3. oprefix=Orig_ / prefix for original variables

/ 4. reonly / only replace; do not standardize

/ 5. method=MEAN; / or MEDIAN, MINIMUM, MIDRANGE, etc.

/ 6. var Height; / you can list multiple variables to impute

*/ 7. run;

Count Methodology (imputing, with MODE)

One very crude method:

Proc Freq plus a data step.

Find the most frequent occurrence using proc freq then something like:

Data want;

set have;

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if missing(var) then var='mostcommonvalue';
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run;
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