

RELIABILITY ANALYSIS: TESTING FOR INTERNAL CONSISTENCY (Coefficient Alpha)

Analyze the Data:

1. Analyze > Scale > Reliability Analysis
2. Move the variables you wish to measure from the left box to the right box
3. Click Statistics
 - a. Select “Item” and “Scale” (If we were measuring several items on a scale, we would select “Scale if item deleted” also.)
4. Click Continue
5. Click OK

Cronbach's Alpha	Adequacy
.90 and above	Excellent
.80 - .89	Good
.70 - .79	Fair
.60 - .69	Marginal
.59 and below	Poor

Click the following link for a short demonstration on how to perform a reliability analysis:

<http://www.graziano-raulin.com/tutorials/spss/spss-reliability3.htm>