



TRI52 Reliability

This table shows the reliability (internal consistency) coefficients with their 95% confidence interval.

Method of Determining Reliability	r_{xx}	95% confidence interval for r_{xx}
Cronbach's α	.906	.892 - .918
Guttman	.917	.905 - .927
Kuder-Richardson 20	.907	.894 - .919
Rulon	.917	.905 - .927
Spearman-Brown Split-Half	.919	.907 - .929

Points to Note:

- The sample size (N) is 779.
- The internal consistency, as shown by Cronbach's α and others, is excellent. Alpha measures the extent to which item responses obtained at the same time correlate highly with each other. It shows the reliability level of test scores, in other words, whether or not it is possible to draw conclusions about the performance of an examinee based on the score given by the test. Commonly accepted cut-off for psychometric purposes is .80 while supervised cognitive measures usually showing alpha coefficients above .90.