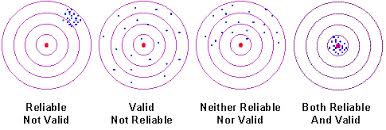
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Validity  Degree of overlap between measure and construct | | | | Reliability  The consistency of a measure | | |
| Content  Validity | Criterion Validity | Convergent Validity | Discriminant Validity | Internal Consistency | Test-Retest Reliability | Inter-rater Reliability |
| Does the measurement cover entire construct? | To what extent is the measure related to the construct? | Does this measure agree with other measures of this construct? | Is this measure different than measures of different constructs? | Are items that measure the same construct similar? | Does the measure stay the same over time if the construct does? | Do subjective measures of the construct agree with one another? |
| Lit Review focus groups, and/or factor analysis | Concurrent: At same time  Predictive: Predicts outcome in future |  |  | If measure has internal consistency you can create mean composite | Also called "Temporal Stability" |  |
| Factor Analysis | Correlation (Pearson's *r*) | Correlation (Pearson's *r*) | Correlation (Pearson's *r*) | Cronbach's α | Correlation (Pearson's *r*) | Cohen's κ or ICC |
| Aim for factor cutoff > .50 | Strong: >.7 Moderate: .5 to .7, Fair: .3 to .5, Weak: < .3 | Strong: >.7 Moderate: .5-.7, Fair: .3 - .5, Weak: < .3 | Strong: > - .7 Moderate: -.5 to -.7, Fair: -.3 to -.5, Weak: < .3 | Aim for .75 or higher with .60 as minimum | Aim for .50 or higher | Excellent: >.75, Good: .60 to .75, Fair: .40 to .59, Poor: <.40 |



Note. Not all of these will be applicable to all measures