

PROVING Reliability & Validity, Data Reliability, Construct Validity, and Disparate Impact

based on statistical research by The Assessment Standards Institute (ASI) as measured by the EEOC 80% Guideline.

Can True Colors accurately predict certain outcomes, traits, or characteristics of individuals?





The number of participants in study.

RESEARCH METHODS USED

🗹 Test-Retest 🗹

for Reliability and Validity

Crobach's Alpha Evaluation was conducted according to EEOC Guidelines, Standards for Educational and Psychological Testing, American Educational Research Association (AERA) American Psychological Association (APA) and the National Council on Measurement in Education (NCME)





The extent to which any measuring procedure yields the same results on repeated trials. "The review team at ASI applauds the instrument design team at True Colors for the exceptionally high Cronback's Alpha scores achieved in our review."

Construct Validity





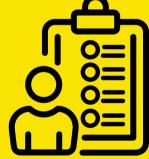
It is the degree to which a test measures what it claims, or purports to be measuring.



A tool to evaluate possible violations of federal anti-discrimination laws.

The Study Also Tested the True Colors Word Cluster

The Word Cluster is a tool used to confirm participants' own self-assessment.





The ten concepts identified as underlying the True Colors program, assessments and products were judged as "highly accurate" by study participants in predicting and assessing behavioral characteristics and preferences.



True Colors was able to predict individual outcomes with RELIABLE and VALID certainty using the Word Cluster

True Colors was able to predict individual outcomes with RELIABLE and VALID certainty using the Word Cluster

ADDITIONAL findings True Colors is...

- Understood in the same way each time it's administered
- Appropriate to its intended audiences
- Relatively free from measurement error
- Has a high degree of overall usefulness



THE TRUE COLORS WAY

True Colors is committed to the ongoing quality of its training programs and products.



To read and download full reports, please visit TrueColorsIntl.com/Research-Precis