



ARC Assessments Analysis Fields and Criteria

Current as of 10/1/15

Name of Assessment
Brief Description
Intended Age Range
Reporting Level: Individual (I), Group (G), or Both (B)
Primary Use: Education (E), Workforce (W), or Psych (P)
Best used for: Program Evaluation (P), Accountability (A), Individual Diagnosis (D), Practice Improvement (I)
Source – Name of Organization/ Distributor
Source – Contact Info of Organization/ Distributor
Source – Website URL
Source – Supporting Research References/ Bibliographic Citations
Technical Criteria
 Content Validity
 Predictive Validity
 What is Predicted?
 Internal Consistency
 Repeatability
 Type of Repeatability? (test-retest, interrater, etc.)
 Fairness/ Equity
Operational Criteria (district-wide)
 Affordability
 Ease of Test Administration
 Speed & Quality of Scoring & Reporting
Potential Educational Impact Criteria
 Positively Affects Individual Student Learning Trajectories and Mastery
 Motivates Positive Changes in Teaching, Learning and School Culture
 Stimulates and Supports Changes in Public Policy
 Shifts Culture of Assessment (to more formative, relevant, authentic)
Uses Technology Effectively
Comments
Framework Elements included
 Skills: Creativity, Critical Thinking, Communication, Collaboration
 Character: Mindfulness, Curiosity, Courage, Resilience, Ethics, Leadership
 Meta-Learning: Metacognition, Growth Mindset

Assessment Types

- Formative
- Summative
- Self-report
- Forced-Choice Self-Reports
- Other-report
- Multiple Choice
- Adaptive Multiple Choice
- Short Responses
- Biodata
- Situation Judgment Tests
- Objective Personality Tests (OPT)
- CRT: Conditional Reasoning Test
- IAT: Implicit Association Tests
- Transcripts & GPA
- Essay Responses
- Written Reflection/Journal Entry
- DRM: Day Reconstruction Method
- Behavior Observation
- Simulation-Role Play"
- Gamification-Tech Enhanced
- Virtual Reality
- Debate from Evidence
- Work Presentation/Exhibition
- Interviews, ""Defenses""
- Performance Task
- Portfolio
- Data Analytics (Big Data methods)
- Other