

Assessment Literacy Standards Addressed in this Module

Assessment Literacy Standard Codes
*Understanding Technical Concepts Used in Student
 Assessment Module*

Standard	Teacher	Building Administrator	District Administrator	Policymaker
Non-technical understanding of statistical concepts associated with assessment: 1. <i>Measures of central tendency</i> 2. <i>Measures of variability</i> 3. <i>Reliability</i> 4. <i>Validity: A characteristic of the use of the assessment, not the assessment itself</i> 5. <i>Bias/sensitivity</i> 6. <i>Correlation vs. causation</i>	Know - F	Know - F	Know - F	
There are different ways to report results: 1. <i>Normative interpretations and</i> 2. <i>Criterion-referenced interpretations</i>	Know - H	Know - H	Know - H	Know - E
There are several essential technical standards for high quality assessments: 1. <i>Reliability—Do the assessments produce replicable scores?</i> 2. <i>Validity—Is there evidence that supports the intended uses of the assessment?</i>				Know - F