

R-CBM and State Reading Test Correlations

Erin E. Ax, M.A. and Kathy L. Bradley-Klug, Ph.D. presented a paper entitled Relationship Between oral Reading Rate and Statewide Achievement Test Mastery at this years National Association of School Psychologists convention in Atlanta. Here are some of their findings:

1. R-CBM and Statewide Tests of Achievement - Studies Conducted in 9 states
 - West – WA, OR, CO
 - Midwest – OH, MI, IL
 - Northeast - PA
 - Southeast – NC, FL

2. All found correlations between R-CBM and state test
 - Statistically significant
 - Or highly correlated

3. Cut Scores for passing/Accuracy in Predicting Pass (Grade 3)

State	Cut Scores (WCPM)	Accuracy in Predicting Pass
WA	100	90%
OR	110	99%
CO	110	90%
IL	110	99%
MI	100	72%
OH	110	Unavailable
PA	114	93%
NC	110	100%
FL	110	91% (Buck & Torgeson)