RESEARCH CRITERIA RUBRIC
NEW MEXICO PUBLIC EDUCATION DEPARTMENT

Publisher_____ Title_____ Grade(s)_____

Criteria	3	2	1	0	Score
Experimental Design	Participants are randomly assigned between the experimental group and the control group.	Quasi-Experimental: Random assignment is not used. However, the control group is matched with the experimental group as well as matched on any number of variables, such as age, educational background and SES.	Any other designs (i.e., pre- and post-tests) is used.	Not included (Included but not relevant)	
Sample	**Size:** The sample size is nationally representative and large enough that the statistical analysis performed on it at the end of the study is valid. **Applicable Populations:** The study is inclusive of disaggregated groups, i.e., ELL, SPED,SES, or the study is designed to gather information. on special sub-populations.	**Size**: This uses a normal distribution. The sample size is statewide representative. **Applicable Populations:** The study shows limited evidence of disaggregation of populations.	**Size**: There is no normal distribution. The sample is district / or school-wide representative. **Applicable Populations:** No evidence of disaggregation of populations	**Size:** Not Included **Applicable Populations:** The study does not use disaggregate data.	
Methodology	Study is detailed and can be replicated by consumers. Method is sound, well constructed and comprehensive.	Some details are evident and the methodology can be replicated with some questions. Method is sound, partially well constructed and comprehensive.	Few details are evident and methodology can be replicated with many questions. Method is not sound; is poorly constructed and not comprehensive.	Not evident or not included.	
Measures	Multiple nationally known measures are used. Measurement tools must have strong reliability (85+) and **validity** with a long track record, accepted within the field and useful. Tool is appropriate for the purpose of the study.	Measurement tools have some reliability (75+) with some validity with somewhat of a track record and is within the field and is somewhat appropriate for the purpose of the study.	Measurement tools are not reliable (below 75) without validity without a track record and not within the field. Tool is not appropriate for the purpose of the study.	Not evident and not included. Cannot be replicated	
Studies	Has a relatively high number (10+) of studies.	Has a moderate number (5-9) of studies.	Has a few (2-4) studies.	Has 1 study.	
Reporting of Results	The results are reported in a peer-reviewed journal.	Results reported in other publications or otherwise distributed.	Self-reported	Not Stated	
Investigators	Third party educational organization	Firm contracted by publisher	Self-conducted by publisher	None stated	
Reviewer_____				**Total Score:**_____	