DILIGENCE SR

Search Strategy
Last updated: Sept, 2014
Diligence 9/10/14

Scope & Landscape Mapping criteria
- Diligence
- Consistency
- Grip
- Review
- Persistence
- Indusivity

Diligence
- school-based
- Quantitative

Criteria & Quality Assessment
- Sample Size
  - Comparison group
  - Variable Measurement
- Longitudinal Change Assessment
- Statistical Test of Significance
- Implementation

Scientific Quality Index.doc

Data Extraction
- Study Summary Form Fields Template.doc

Articles on Master WWCE spreadsheet
- If unpublished study investigate whether newer version exists (on Mendeley)
- Access Extraction Template (on Sharepoint)
- Complete Extraction for Marvin’s approval
- Final Version of Extraction (upload to Sharepoint)
- Collect measure information (Mendeley “Measures” folder)

Comprehensive Search
- Previous included program research
- Other SR Sites
- Electronic Databases
  - Lit reviews & Meta Analyses
  - Advisory Board Recommendations
  - Field References

Write Up

Synthesis
1. Search strategy

- Terms:
  - “diligence” OR “grit” OR “effort” OR “conscientiousness” OR “persistence”
  - AND “school”

- Ebscohost included: Academic Search Complete; Education Full Text (H.W. Wilson); Education Index Retrospective; Educational administration abstracts; ERIC; Mental measurements Yearbook; Primary Search; PsychARTICLES; PsycINFO; Social work abstracts; Academic search elite; Academic search premier

- Limiters: 1999 to present; peer reviewed only (for Ebscohost)
Total number of papers found through searching electronic databases = 6,619

Abstracts and titles screened = 6,619

Potential includes = 1,673

Abstract screened = 1,673

Potential includes = 659
(575 potential studies; 7% further information needed)

Full document screened = XXX

Included in narrower inclusion criteria for data-extraction and synthesis for results = XXX

Excluded papers

Not Empirical / Not on topic / Not in English / Not k-12 = 3,809
Duplicates = 1,054

Excluded papers

Not empirical / Not on topic / Not K-12 / Not quantitative / Not universal / Not school-based = 975
Literature reviews / Meta-analyses = 48