

Identification

Records identified through database searching of PsycINFO (Ovid interface,  $n = 916$ ), Web of Science Core Collection ( $n = 1072$ ), and Google Scholar search ( $n = 1$ , total  $N = 1989$ )

Records identified through hand search of included articles reference lists ( $n = 18$ )

Screening

Records after duplicates removed ( $n = 1511$ )

Record abstracts screened ( $n = 1511$ )

Records excluded from this study as they did not estimate the statistical power of studies ( $n = 1419$ )

Eligibility

Full-text articles assessed for eligibility in the primary quantitative synthesis ( $n = 92$ )

Full-text articles excluded  
Reasons: 3 records were of areas of research outside of the current scope, 4 were not available in English, 4 full texts were not available, three included duplicate data (i.e., data included in other papers sampled), 15 did not calculate power for a benchmark level of power or report average sample sizes, 1 did not specify how many articles were included in their analysis, 2 included < 6 articles

Included

Studies included in quantitative synthesis of average power of bodies of research ( $n = 46$ )