

Identification

Records identified from  
databases  
(n = 2325)

Records removed before screening:  
Duplicate records removed by litsearchr (n = 651)  
Additional duplicates found (n = 5)  
Records in other language (n = 2)  
Records marked as ineligible by automation tools (n = 0)

Screening

Records screened  
(n = 1667)

Records excluded:  
Title screening (n = 1338)  
Abstract screening (n = 245)

Reports sought for retrieval  
(n = 84)

Reports not retrieved  
(n = 4)

Reports assessed for eligibility  
(n = 80)

Reports excluded with reasons:  
Full-text exclusions (n = 31)

Included

Studies included in review  
(n = 49)

Reports of included studies  
(n = 49)