

Studies from databases/registers (**n = 4410**)
PubMed (n = 2305)
Web of Science (n = 2105)

Duplicates removed (**n = 1256**)

Studies screened (**n = 3154**)

Studies excluded (**n = 2932**)

Studies sought for retrieval (**n = 221**)

Studies not retrieved (**n = 0**)

Studies assessed for eligibility (**n = 221**)

Studies excluded (**n = 179**)

- Duplicate (n = 17)
- Not in English (n = 9)
- Full text not found (n = 2)
- Not peer-reviewed paper (n = 32)
- Wrong pathogen or pathogen epidemiology or transmission not main focus (n = 22)
- Reports metrics from other papers (not original estimates of primary data) (n = 42)
- Case report or case study (i.e. reports on less than 10 cases, but this threshold can be pathogen-dependent) (n = 6)
- No report of parameters (including seroprevalence and other measures of interest) or transmission models or historical outbreaks (n = 49)

Studies included in review (**n = 42**)