Records identified through database search (n = 1951)

Records after duplicates removed (n = 586)

Additional records identified through other sources (n = 19)

Records screened (n = 605)

Records excluded (n = 459)

Full-text articles assessed for eligibility (n = 146)

Full-text articles excluded: inclusion criteria not met (n = 96)
insufficient data (n = 15)

Studies included in review (n = 35)

Studies included in primary analysis (n = 31)

Studies included in secondary analysis (n = 4)