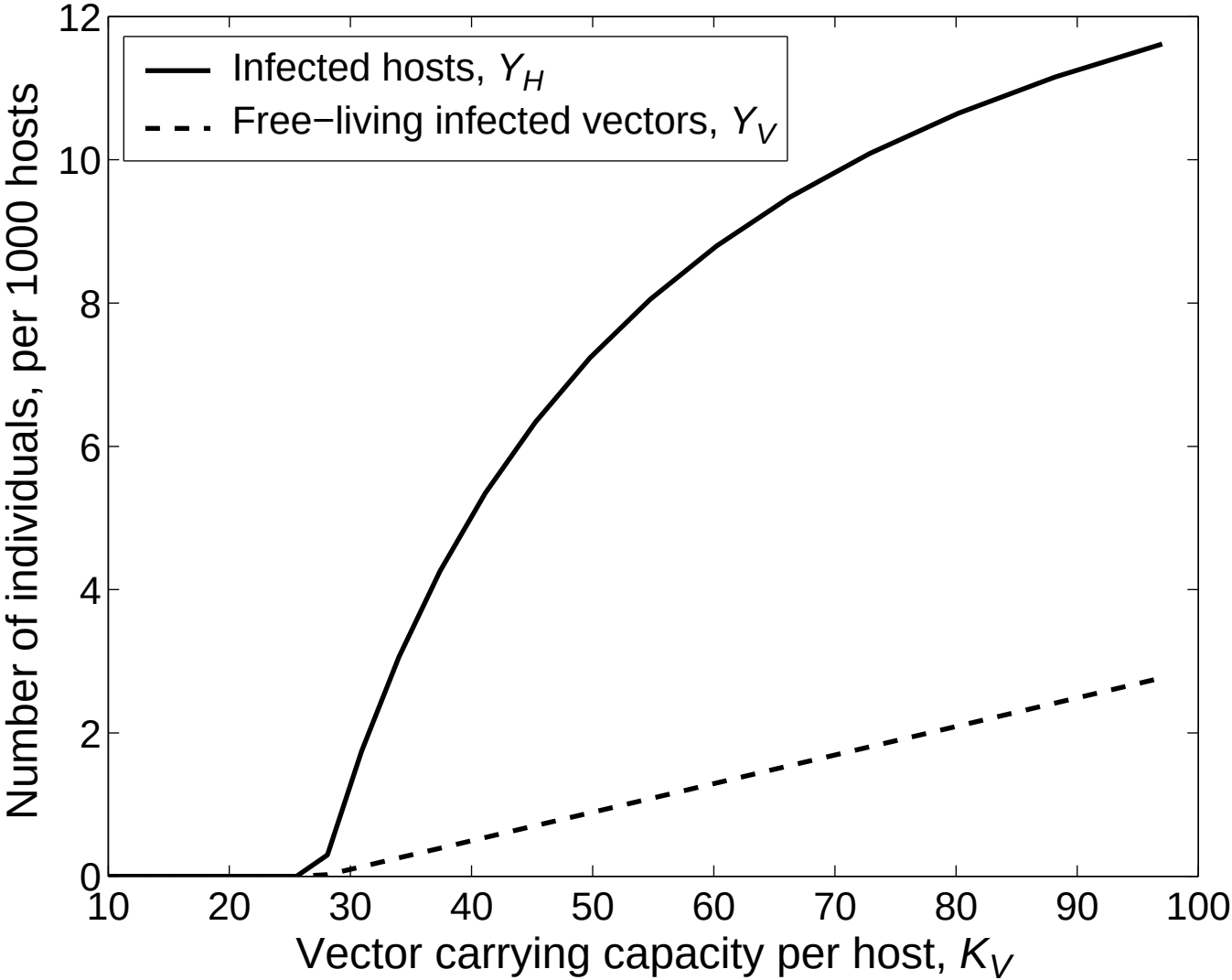
Infected hosts, Y_H
Free−living infected vectors, Y_V
Number of individuals, per 1000 hosts
Vector carrying capacity per host, K_V
0
2
4
6
8
10
12
10
20
30
40
50
60
70
80
90
100