Mean new symptomatic infections per 100,000 for different vaccinevaccine types, effect reductions and scenarios from 100 simulations South Africa Scenario 1 Scenario 2 Scenario 3 Scenario 4 Scenario 5 Scenario 6 No boosters 12k 10k 8k 6k 4k 2k

Current situation

20.0% reduced

Decreased immunity

20.0% reduced

Increased immunity

20.0% reduced

Current situation

No reduction

Decreased immunity

No reduction

Increased immunity

No reduction