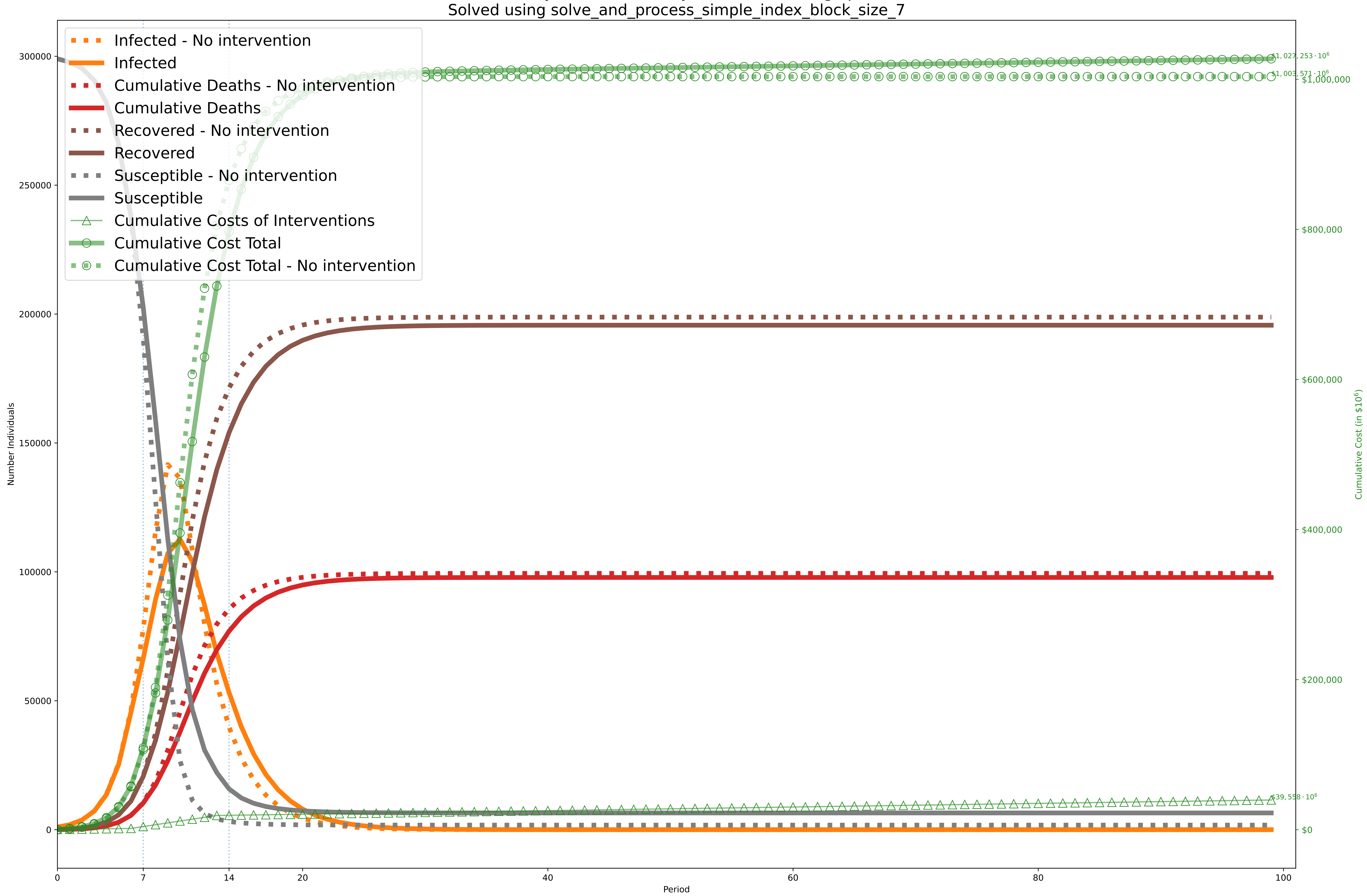
Objective: \$1,027,013,032,894; without intervention: \$1,003,571,304,682 (Desired optimality gap: 1%; actual: 0%. Lower Bound: \$1,025,987,000,000. Time to solve: 70s)

$C^I = \$10,000, C^D = \$10,000,000$

One Period=7 days (costs scaled by 1,000,000 during optimization)

Solved using solve_and_process_simple_index_block_size_7



	0 -6	7 -13	14 -99
0. Movement A: \$[5000 ,10000]·10^2 B: \$[10000,20000]·10^2 C: \$[10 ,14]·10^2 P: [.95 ,.93]		1	
1. Education (University level) A: \$[0 ,0]·10^2 B: \$[0 ,0]·10^2 C: \$[10 ,14]·10^2 P: [.99 ,.95]		1	
2. Social Gatherings (in a house) A: \$[0 ,0 ,0 ,0]·10^2 B: \$[0 ,0 ,0 ,0]·10^2 C: \$[8 ,10 ,12 ,14]·10^2 P: [.99 ,.99 ,.97 ,.93]	1	1	1
3. Non-Food Service (bank,retail, etc) A: \$[2500 ,5000 ,10000]·10^2 B: \$[5000 ,10000,20000]·10^2 C: \$[8 ,10 ,14]·10^2 P: [.99 ,.95 ,.93]		1	
4. Restaurants A: \$[5000 ,10000]·10^2 B: \$[10000,20000]·10^2 C: \$[10 ,14]·10^2 P: [.95 ,.93]		1	
5. Masking A: \$[0 ,0 ,0]·10^2 B: \$[0 ,0 ,0]·10^2 C: \$[8 ,10 ,14]·10^2 P: [.99 ,.95 ,.93]		1	
6. Mega Events A: \$[2500 ,5000 ,10000]·10^2 B: \$[5000 ,10000,20000]·10^2 C: \$[8 ,10 ,14]·10^2 P: [.99 ,.95 ,.93]		1	
7. Border Control A: \$[5000 ,10000]·10^2 B: \$[10000,20000]·10^2 C: \$[10 ,14]·10^2 P: [.95 ,.93]		1	
8. Physical Distancing A: \$[0]·10^2 B: \$[0]·10^2 C: \$[10]·10^2 P: [.93]		1	
Cost Per Period: TOTAL **Cost Per Period: POLICY** **Cost Per Period: DISEASE** **Probability Factor**	\$8.3e+09 \$2.4e+08 \$8.1e+09 0.995	\$9.5e+10 \$2.5e+09 \$9.3e+10 0.773	\$3.5e+09 \$2.4e+08 \$3.3e+09 0.995