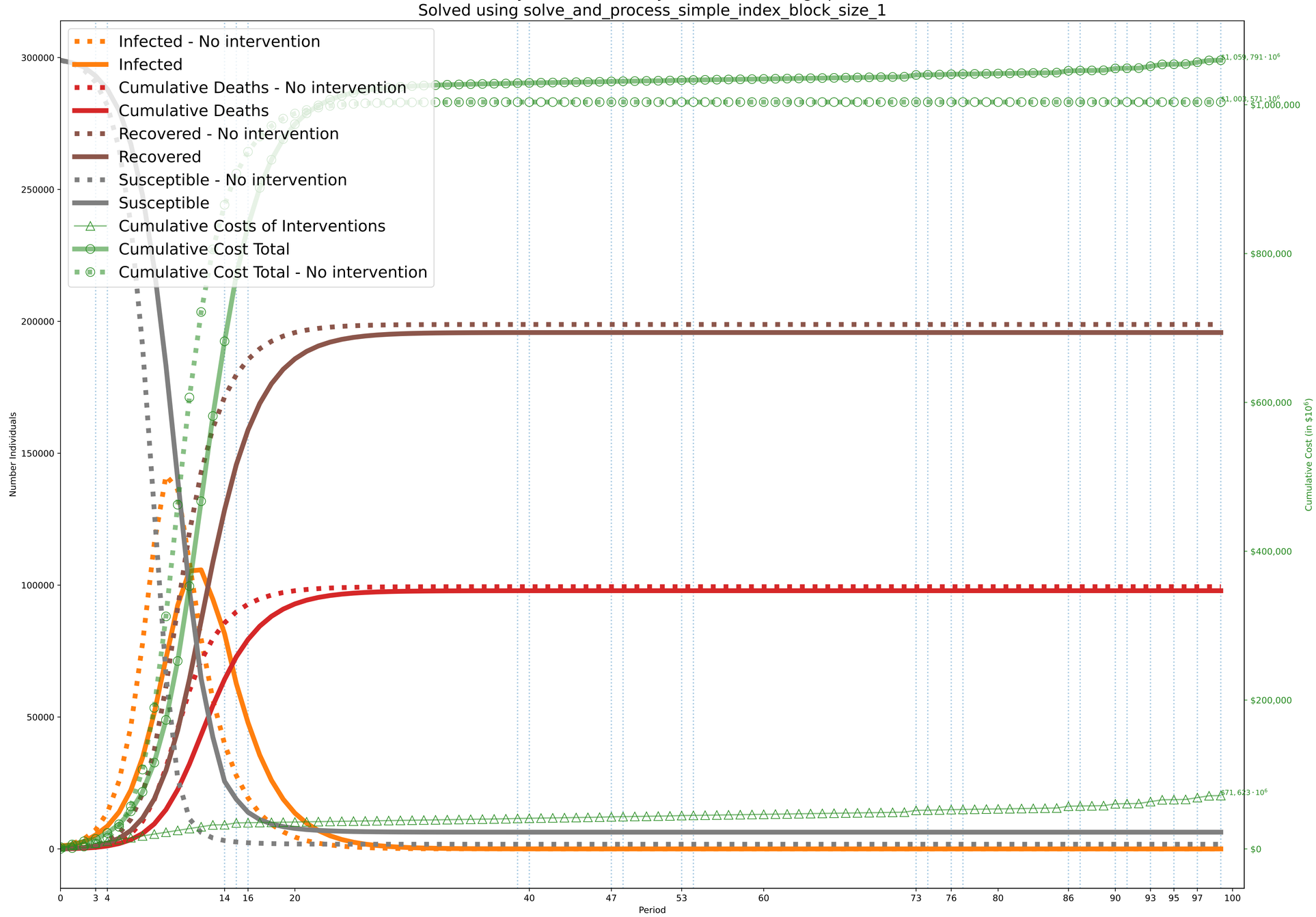
Objective: $1,059,551,745,254; without intervention: $1,003,571,304,682 (Desired optimality gap: 1%; actual: 0%. Lower Bound: $1,058,493,000,000. Time to solve: 750s)
$C^I = \$10,000, C^D = \$10,000,000$. Zero switching costs.
One Period=7 days (costs scaled by 1,000,000 during optimization)
Solved using solve_and_process_simple_index_block_size_1



	0 -2	3 -3	4 -13	14 -14	15 -15	16 -38	39 -39	40 -46	47 -47	48 -52	53 -53	54 -72	73 -73	74 -75	76 -76	77 -85	86 -86	87 -89	90 -90	91 -92	93 -94	95 -96	97 -98	99 -99
0. Movement A: $[5000 ,10000]·10^2 B: $[0 ,0]·10^2 C: $[10 ,14]·10^2 P: [.95 ,.93]	1		1		1								1				1		1		1		1	
1. Education (University level) A: $[0 ,0]·10^2 B: $[0 ,0]·10^2 C: $[10 ,14]·10^2 P: [.99 ,.95]	1		1		1								1				1		1		1		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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3. Non-Food Service (bank,retail, etc) A: $[2500 ,5000 ,10000]·10^2 B: $[0 ,0 ,0]·10^2 C: $[8 ,10 ,14]·10^2 P: [.99 ,.95 ,.93]	1		1		1		1		1		1		1		1		1		1		1		1	
4. Restaurants A: $[5000 ,10000]·10^2 B: $[0 ,0]·10^2 C: $[10 ,14]·10^2 P: [.95 ,.93]	1		1		1								1				1		1		1		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		1		1								1				1		1		1		1	
6. Mega Events A: $[2500 ,5000 ,10000]·10^2 B: $[0 ,0 ,0]·10^2 C: $[8 ,10 ,14]·10^2 P: [.99 ,.95 ,.93]	1		1		1								1				1		1		1		1	
7. Border Control A: $[5000 ,10000]·10^2 B: $[0 ,0]·10^2 C: $[10 ,14]·10^2 P: [.95 ,.93]	1		1		1								1				1		1		1		1	
8. Physical Distancing A: $[0]·10^2 B: $[0]·10^2 C: $[10]·10^2 P: [.93]	1		1		1								1				1		1		1		1	
Cost Per Period: TOTAL **Cost Per Period: POLICY** **Cost Per Period: DISEASE** **Probability Factor**	$3.4e+09 $2.5e+09 $9.5e+08 0.773	$3.2e+ $2.4e+ $2.9e+ 0.995	$5.7e+10 $2.5e+09 $5.4e+10 0.773	$1e+11 $2.4e+ $1e+11 0.995	$8.9e+ $2.5e+ $8.6e+ 0.773	$1.1e+10 $2.4e+08 $1.1e+10 0.995	$5.1e+ $4.8e+ $3.2e+ 0.990	$2.5e+08 $2.4e+08 $1e+07 0.995	$4.8e+ $4.8e+ $2.1e+ 0.990	$2.4e+08 $2.4e+08 $8.5e+05 0.995	$4.8e+ $4.8e+ $2.7e+ 0.990	$2.4e+08 $2.4e+08 $3.6e+04 0.995	$2.5e+ $2.5e+ $1.8 0.773	$2.4e+ $2.4e+ $0.92 0.995	$4.8e+ $4.8e+ $0.32 0.990	$2.4e+08 $2.4e+08 $0.0 0.995	$2.5e+ $2.5e+ $0.0 0.773	$2.4e+08 $2.4e+08 $0.0 0.995	$2.5e+ $2.5e+ $0.0 0.773	$2.4e+ $2.4e+ $0.0 0.995	$2.5e+ $2.5e+ $0.0 0.773	$2.4e+ $2.4e+ $0.0 0.995	$2.5e+ $2.5e+ $0.0 0.773	$2.4e+08 $2.4e+08 $0.0 0.995