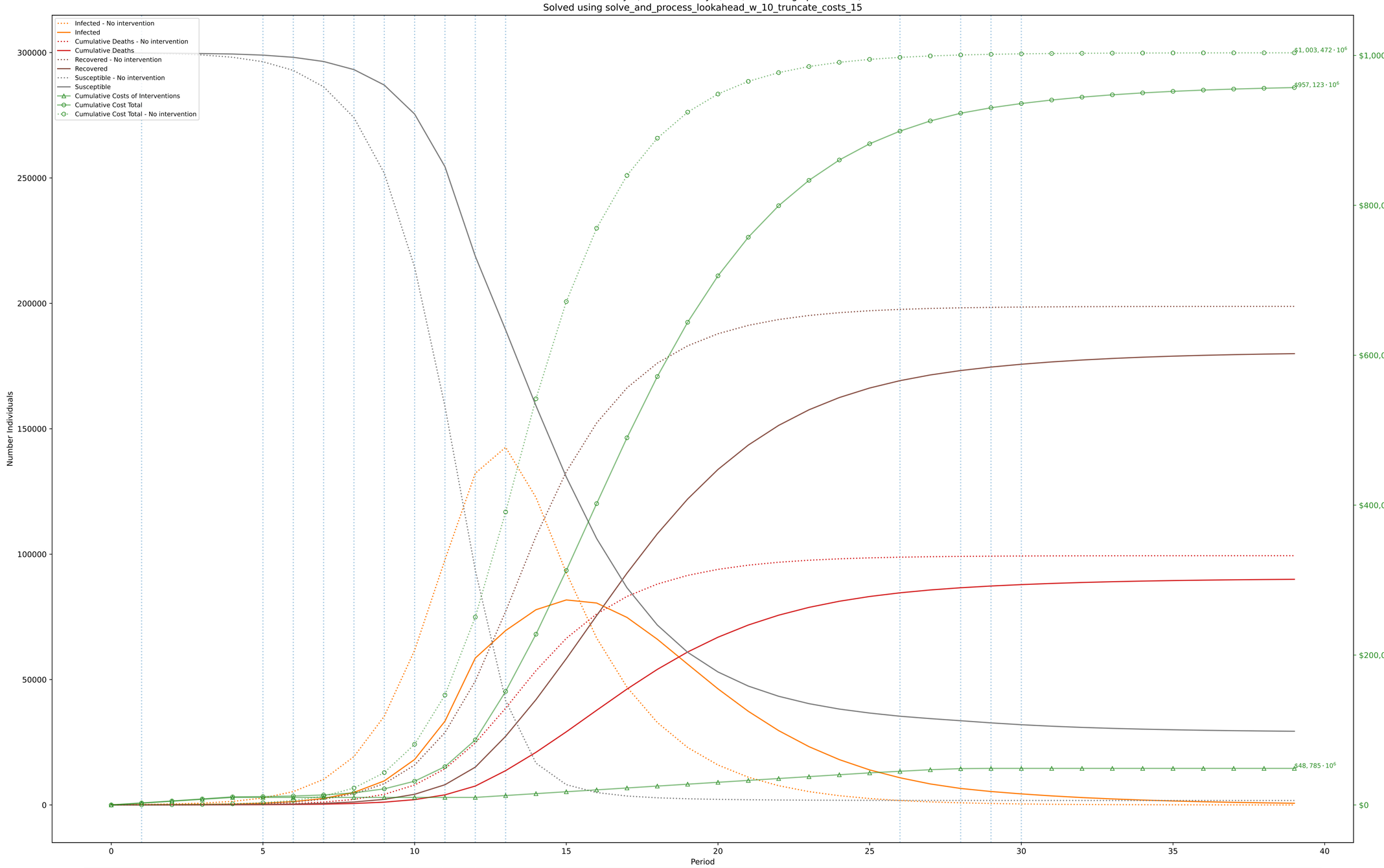
Objective: $957,123,378,976; without intervention: $1,003,472,566,804 (Desired optimality gap: 50%; actual: 33%. Time to solve: 34s)
$C^I = \$10,000, C^D = \$10,000,000$
One Period=7 days (costs scaled by 1,000,000 during optimization)
Solved using solve_and_process_lookahead_w_10_truncate_costs_15



	1 -4	5 -5	6 -6	7 -7	8 -8	9 -9	10 -10	11 -11	12 -12	13 -25	26 -27	28 -28	29 -29	30 -39
0. Movement A: $[500 ,1000]·10^2 C: $[10 ,14]·10^2 P: [.93 ,.9]	2		3	4	4		3	4		2	2	4		
1. Education (University level) A: $[0 ,0]·10^2 C: $[10 ,14]·10^2 P: [.99 ,.93]	2	3	4	4	4		4	4		2				
2. Social Gatherings (in a house) A: $[0 ,0 ,0 ,0]·10^2 C: $[8 ,10 ,12 ,14]·10^2 P: [.99 ,.97 ,.95 ,.9]	4									4	4	4		
3. Non-Food Service (bank,retail, etc) A: $[250 ,500 ,1000]·10^2 C: $[8 ,10 ,14]·10^2 P: [.99 ,.93 ,.9]	3		4	4			4	4		3	3	2		
4. Restaurants A: $[500 ,1000]·10^2 C: $[10 ,14]·10^2 P: [.93 ,.9]	2	3	4	4	4		4	3		2	2	1		
5. Masking A: $[0 ,0 ,0]·10^2 C: $[8 ,10 ,14]·10^2 P: [.99 ,.93 ,.9]	3	4		4	4		4			3	3	3	2	
Cost Per Period: TOTAL Cost Per Period: POLICY Cost Per Period: DISEASE Probability Factor	$2.7e+09 $2.5e+09 $1.8e+08 0.546	$3.8e+08 $0.0 $3.8e+08 1.000	$7.4e+08 $0.0 $7.4e+08 1.000	$1.4e+09 $0.0 $1.4e+09 1.000	$2.8e+09 $0.0 $2.8e+09 1.000	$5.4e+09 $0.0 $5.4e+09 1.000	$1e+10 $0.0 $1e+10 1.000	$1.9e+10 $0.0 $1.9e+10 1.000	$3.6e+10 $0.0 $3.6e+10 1.000	$6.1e+10 $2.5e+09 $5.9e+10 0.546	$1.5e+10 $2.1e+09 $1.3e+10 0.590	$1e+10 $1.4e+09 $8.9e+09 0.693	$7.3e+09 $3e+08 $7e+09 0.925	$2.7e+09 $0.0 $2.7e+09 1.000