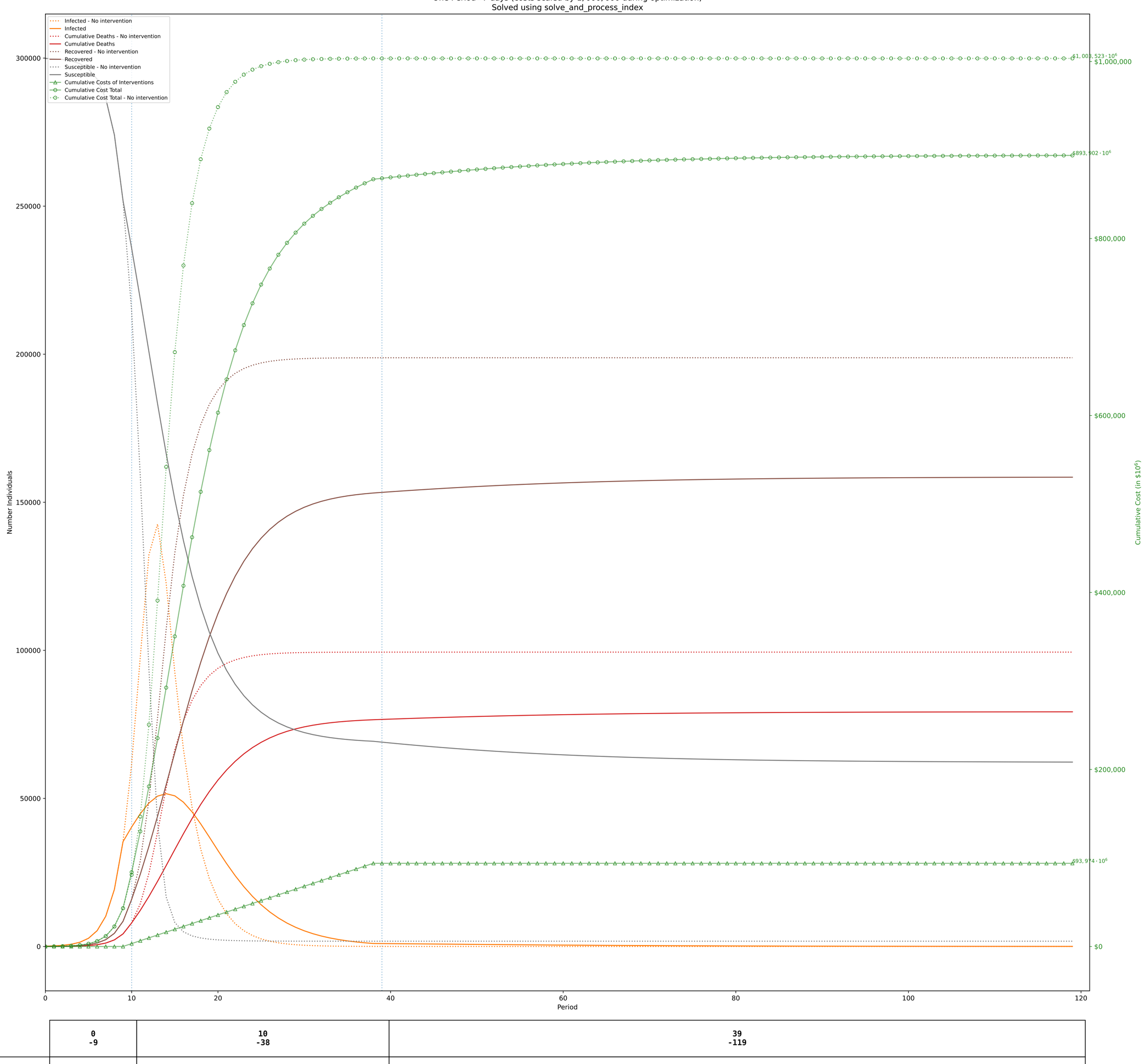
Objective: $893,902,383,464; without intervention: $1,003,523,874,292 (Desired optimality gap: 85%; actual: 83%. Time to solve: 357s)
$C^I = \$10,000, C^D = \$10,000,000$
One Period=7 days (costs scaled by 1,000,000 during optimization)
Solved using solve_and_process_index



	0 -9	10 -38	39 -119
0. Movement **A: $[500 ,1000]·10²** **C: $[10 ,14]·10²** **P: [.93 ,.9]**		**2**	
1. Education (University level) **A: $[0 ,0]·10²** **C: $[10 ,14]·10²** **P: [.99 ,.93]**			
2. Social Gatherings (in a house) **A: $[0 ,0 ,0 ,0]·10²** **C: $[8 ,10 ,12 ,14]·10²** **P: [.99 ,.97 ,.95 ,.9]**		**4**	
3. Non-Food Service (bank,retail, etc) **A: $[250 ,500 ,1000]·10²** **C: $[8 ,10 ,14]·10²** **P: [.99 ,.93 ,.9]**		**3**	
4. Restaurants **A: $[500 ,1000]·10²** **C: $[10 ,14]·10²** **P: [.93 ,.9]**		**2**	
5. Masking **A: $[0 ,0 ,0]·10²** **C: $[8 ,10 ,14]·10²** **P: [.99 ,.93 ,.9]**		**3**	
6. Mega Events **A: $[250 ,500 ,1000]·10²** **C: $[8 ,10 ,14]·10²** **P: [.99 ,.93 ,.9]**		**3**	
7. Border Control **A: $[500 ,1000]·10²** **C: $[10 ,14]·10²** **P: [.93 ,.9]**		**2**	
8. Physical Distancing **A: $[0]·10²** **C: $[10]·10²** **P: [.9]**		**1**	
Cost Per Period: TOTAL **Cost Per Period: POLICY** **Cost Per Period: DISEASE** **Probability Factor**	$4.3e+09 $0.0 $4.3e+09 1.000	$2.8e+10 $3.2e+09 $2.5e+10 0.430	$3.3e+08 $0.0 $3.3e+08 1.000