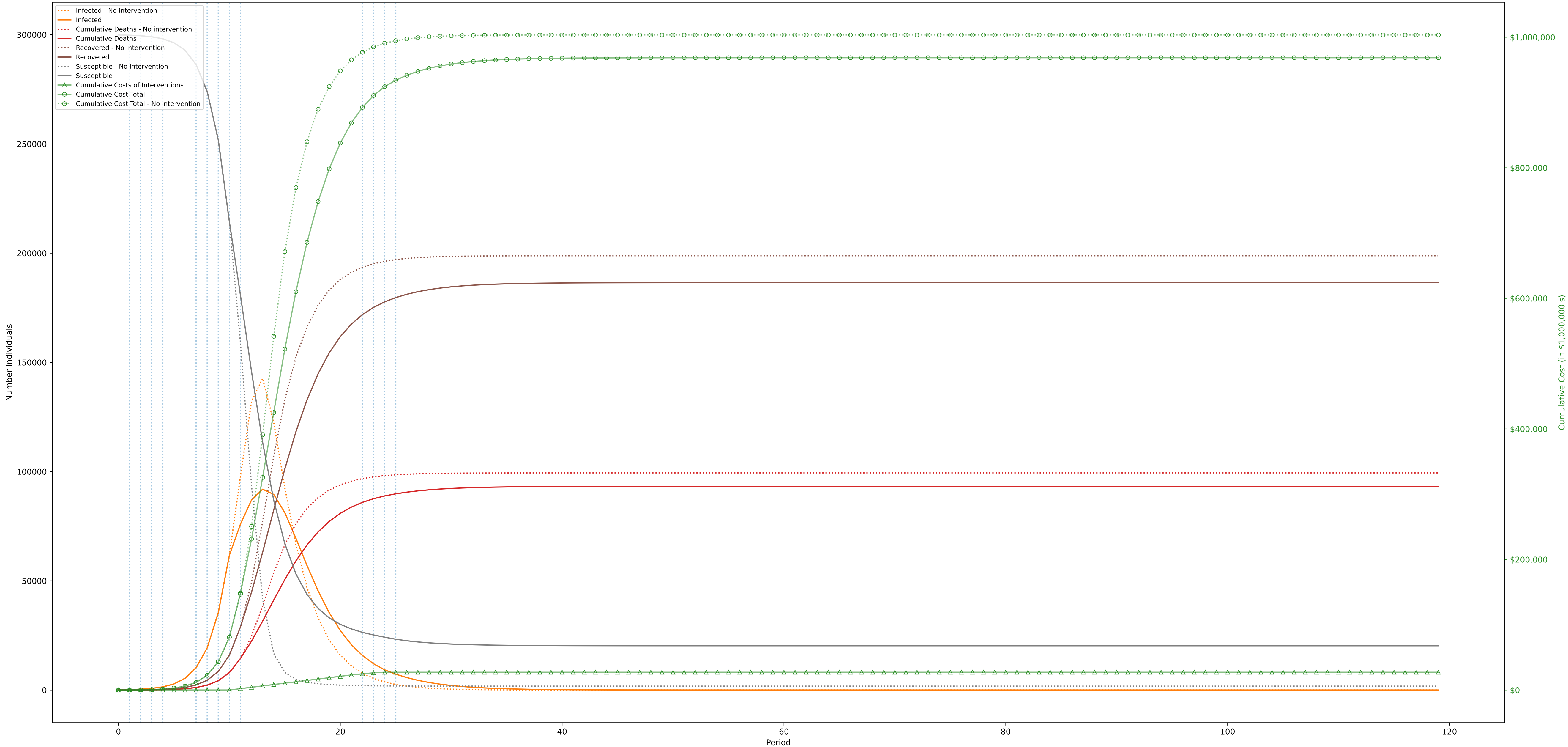


Objective: \$968,601,693,579; without intervention: \$1,003,523,874,292 (Desired optimality gap: 10%; actual: 9%. Time to solve: 0s)

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

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

Solved using solve_and_process_lookahead_w_8_no_truncate



	1 -1	2 -2	3 -3	4 -6	7 -7	8 -8	9 -9	10 -10	11 -21	22 -22	23 -23	24 -24	25 -119
0. Movement A: \$1000 -1000 1:10 ² C: \$100 -14 1:10 ² P: [.93 .9]	3		4	4		4	4		2	2	2	1	
1. Education (University level) A: \$10 -0 1:10 ² C: \$100 -14 1:10 ² P: [.90 -.93]	4	4		4		4	3	3	2	3	4	4	
2. Social Gatherings (in a house) A: \$10 -0 0 1:10 ² C: \$10 -10 -12 -14 1:10 ² P: [.99 .97 .95 .9]									4	4	4		
3. Non-Food Service (bank, retail, etc) A: \$1250 -500 -1000 1:10 ² C: \$10 -10 -14 1:10 ² P: [.90 .93 .9]				4	4	4			3	3	2	2	
4. Restaurants A: \$1000 -1000 1:10 ² C: \$100 -14 1:10 ² P: [.93 .9]	4	3	3	4		4			2	2	2	1	
Cost Per Period: TOTAL Cost Per Period: POLICY Cost Per Period: DISEASE Probability Factor	\$1.1e+08 \$1.1e+08 1.000	\$2.1e+08 \$1.1e+08 1.000	\$4e+08 \$1.1e+08 1.000	\$1.8e+09 \$1.1e+08 1.000	\$5.7e+09 \$1.1e+08 1.000	\$1.1e+10 \$1.1e+08 1.000	\$2.1e+10 \$1.1e+08 1.000	\$3.8e+10 \$1.1e+08 1.000	\$7.2e+10 \$1.1e+08 0.007	\$2.4e+10 \$1.1e+08 0.656	\$1.8e+10 \$1.1e+08 0.674	\$1.4e+10 \$1.1e+08 0.791	\$4.7e+08 \$1.1e+08 1.000