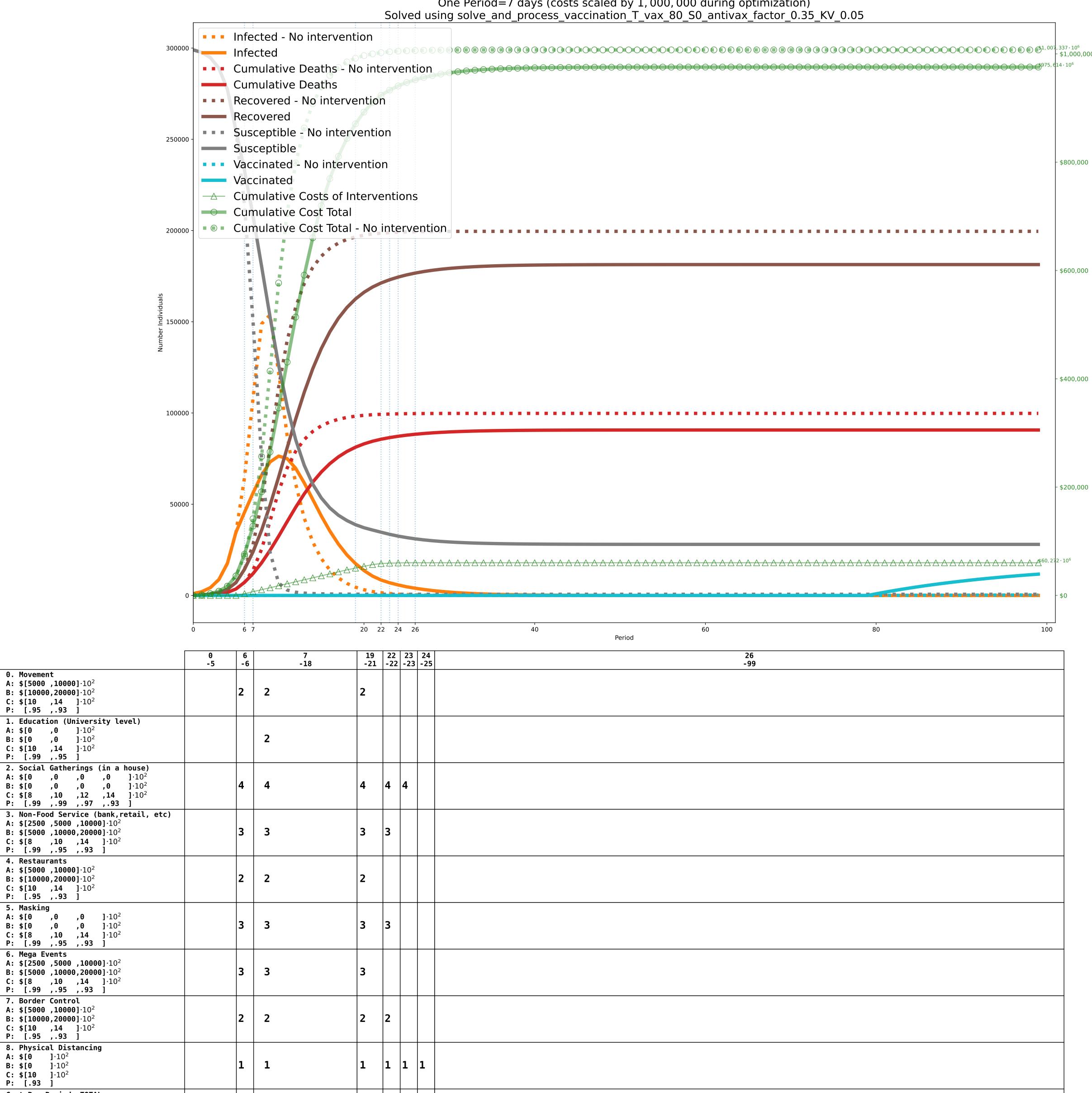
One Period=7 days (costs scaled by 1,000,000 during optimization)



\$3.8e+08 \$0.0 \$3.8e+08 1.000

\$2.2e+10 \$3.2e+09 \$1.9e+10 0.536 \$1.1e+ 0.677 \$2.2e+ \$2.2e+09 \$7.2e+ \$3.2e+08 \$1.1e+ \$8.9e+ 0.856 \$0.856 \$0.925

Movement

A: $$[5000, 10000] \cdot 10^{2}$

B: \$[10000,20000]·10² C: $\$[10 , 14] \cdot 10^2$ P: [.95 ,.93]

A: $\$[0, 0] \cdot 10^2$ B: $\$[0 , 0] 10^2$

C: $\$[10 , 14] \cdot 10^2$ P: [.99 ,.95]

P: [.99 ,.99 ,.97 ,.93]

A: \$[2500 ,5000 ,10000] 10²

B: $\$[5000, 10000, 20000] \cdot 10^2$

C: \$[8 ,10 ,14]·10² P: [.99 ,.95 ,.93]

A: $\$[0, 0, 0, 0] \cdot 10^2$ B: $\$[0 , 0 , 0] \cdot 10^2$

C: \$[8 ,10 ,14]·10² P: [.99 ,.95 ,.93]

A: \$[2500 ,5000 ,10000] 10²

B: \$[5000 ,10000,20000] ·10² C: \$[8 ,10 ,14] 10²

P: [.99 ,.95 ,.93]

B: $\$[10000,20000]\cdot10^2$ C: \$[10 ,14]·10² P: [.95 ,.93]

8. Physical Distancing

Cost Per Period: TOTAL
Cost Per Period: POLICY

Cost Per Period: DISEASE

Probability Factor

7. Border Control A: $[5000, 10000] \cdot 10^2$

A: $\$[0] 10^2$

B: \$[0] 10^2

C: \$[10]·10² P: [.93]

4. Restaurants

5. Masking

6. Mega Events

A: $\$[5000, 10000] \cdot 10^2$ **B:** \$[10000,20000] 10² C: $\$[10 , 14] 10^2$ P: [.95 ,.93]