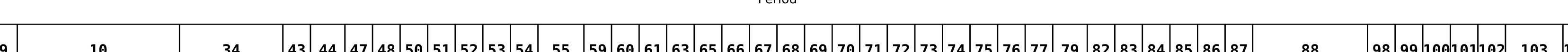


Solved using solve and process lookahead w 2 truncate costs 5 local search w 2 iterations 3 iterate until no improvement False optGap 0.3



	1 -1	2 -6	7 -7	8 -8	9 -9	10 -33	34 -42	43 -43	44 -46	47 -47	48 -49	50 -50	51 -51	52 -52	53 -53	54 -54	55 -58	59 -59	60 -60	61 -62	63 -64	65 -65	66 -66	67 -67	68 -68	69 -69	70 -70	71 -71	72 -72	73 -73	74 -74	75 -75	76 -76	77 -78	79 -81	82 -82	83 -83	84 -84	85 -85	86 -86	87 -87	88 -97	98 -98	99 -99	100 -100	101 -101	102 -102	103 -107	108 -108	109 -114	115 -119																																																													
0. Movement A: \$[500 ,1000]·10 ² C: \$[10 ,14]·10 ² P: [.93 ,.9]	3	4	4	4	1	2	2	1	1	1	1	1		1					4		4	4	1	4			4	1		4			4	4			4	4				4		4	3		4																																																																	
1. Education (University level) A: \$[0 ,0]·10 ² C: \$[10 ,14]·10 ² P: [.99 ,.93]	3	4		4	4	4	2	4		4	4	4	4	4	4	4	4					3								4												3			4	4		4																																																																
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]		4		4	4	2	3	3		2	2	2	2	2		2	2		4		4	4	2	2	4						4	2												4			4																																																																	
4. Restaurants A: \$[500 ,1000]·10 ² C: \$[10 ,14]·10 ² P: [.93 ,.9]		4			4	1	2	2		1	1	1	1	1		1	1				4	4	1	4						3															3																																																																			
5. Masking A: \$[0 ,0 ,0]·10 ² C: \$[8 ,10 ,14]·10 ² P: [.99 ,.93 ,.9]	4	4			4	2	3	3		3	2	4	2	4	2	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4	4	4		4																																																																		
6. Mega Events A: \$[250 ,500 ,1000]·10 ² C: \$[8 ,10 ,14]·10 ² P: [.99 ,.93 ,.9]	4	4		4	4	2	3	3		4	2	2	2	2		2	4				4	4	2	2	2		4			2																4	4		4																																																															
7. Border Control A: \$[500 ,1000]·10 ² C: \$[10 ,14]·10 ² P: [.93 ,.9]	3	4		3	4	1	2	2		1	1	1	1	1		4				4	4	1	4	1		1			3	3	1					3							4		3		3																																																																	
8. Physical Distancing A: \$[0]·10 ² C: \$[10]·10 ² P: [.9]	4	4			1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																																																													
Cost Per Period: TOTAL Cost Per Period: POLICY Cost Per Period: DISEASE Probability Factor	\$1.14 \$0.0 \$1.18 1.000	\$1.2e+09 \$0.0 \$1.2e+09 1.000	\$1.41 \$0.0 \$1.41 1.000	\$1.42 \$0.0 \$1.42 1.000	\$2.26 \$1.53e+09 \$1.51 0.390	\$2e+10 \$1.7e+09 \$2.6e+10 0.390	\$6.7e+09 \$3.2e+09 \$6.7e+09 0.430		\$3.84 \$2.34e+09 \$1.54 0.534	\$3.36 \$1.3e+09 \$1.2e+09 0.564	\$2.74 \$1.8e+09 \$1.8e+09 0.608	\$2.96 \$2.1e+09 \$2.1e+09 0.560	\$1.24 \$1.24e+09 \$1.24e+09 0.833	\$1.53 \$1.53e+09 \$1.53e+09 0.833	\$2.53 \$2.53e+09 \$2.53e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+09 0.833	\$2.66 \$2.66e+09 \$2.66e+