Simulation Report - Successful
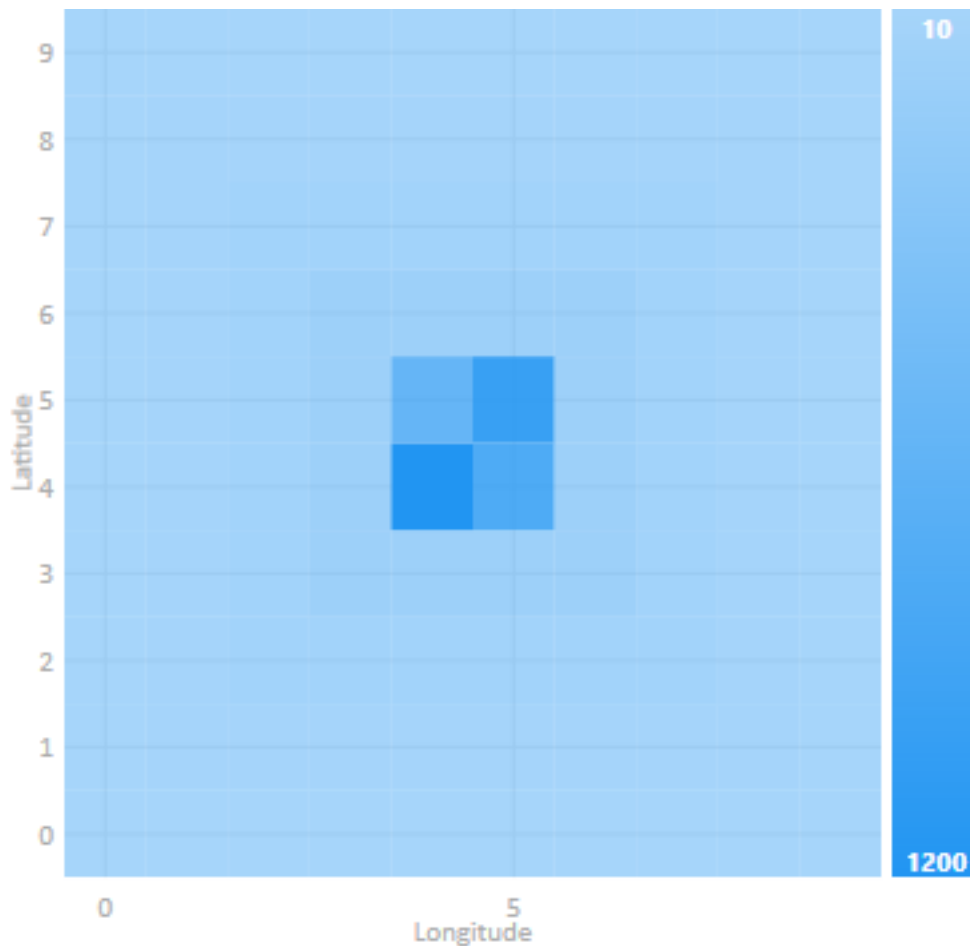
Simulated time: 19 days, 0 hours and 48 minutes.

Elapsed time: 0 hours, 7 minutes.

Conclusion: 'Curve has flattened out, as there were no new infections for three days.'.

Input type was: 'Custom'. Initial user provided parameters were:

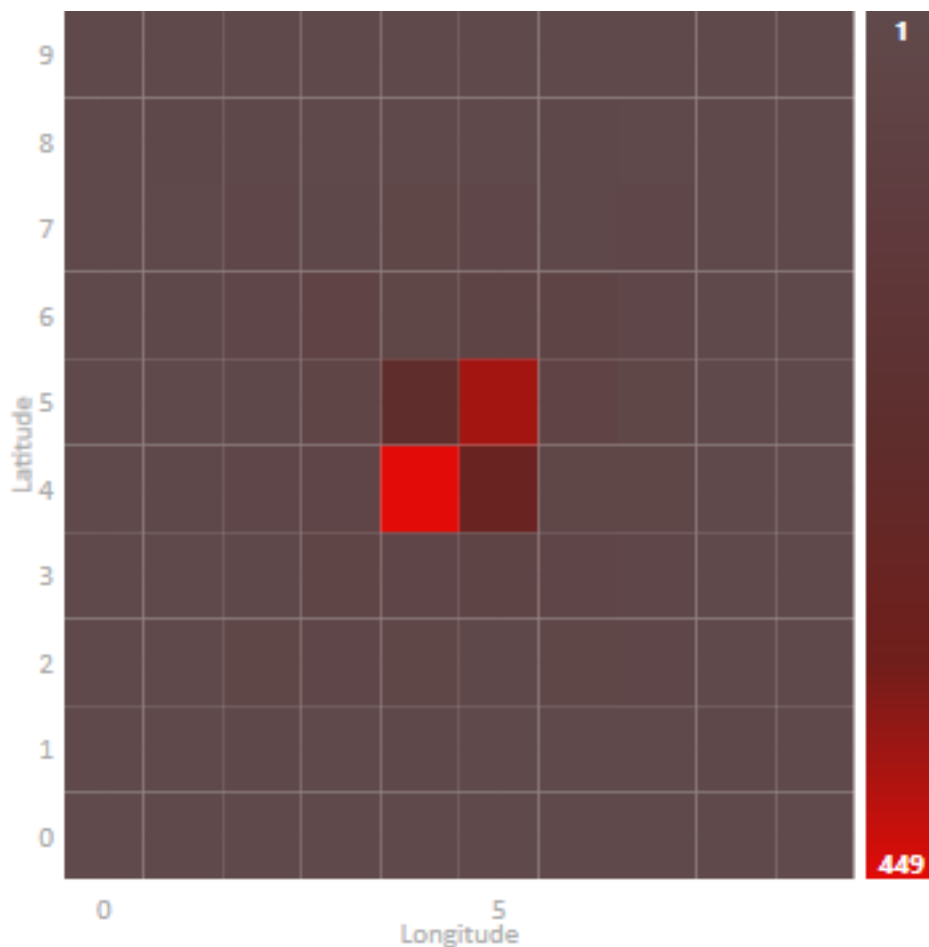|	
Budget	1000000
Population	
Doctor %	2
Nurse %	3
Herd %	60
Density	500
Culture	Median

Due to the fact that simulation was 'Custom' the following community population heat map was generated.

Provided budget and medical personnel availability constraints allowed hospital to recruit 79 doctors (out of 134) and 84 nurses (out of 201). Patient table is:

Total	2480
Recovered	1617
Deceased	794

Due to the fact that simulation was 'Custom' the following infected patient distribution in the community heat map was generated.
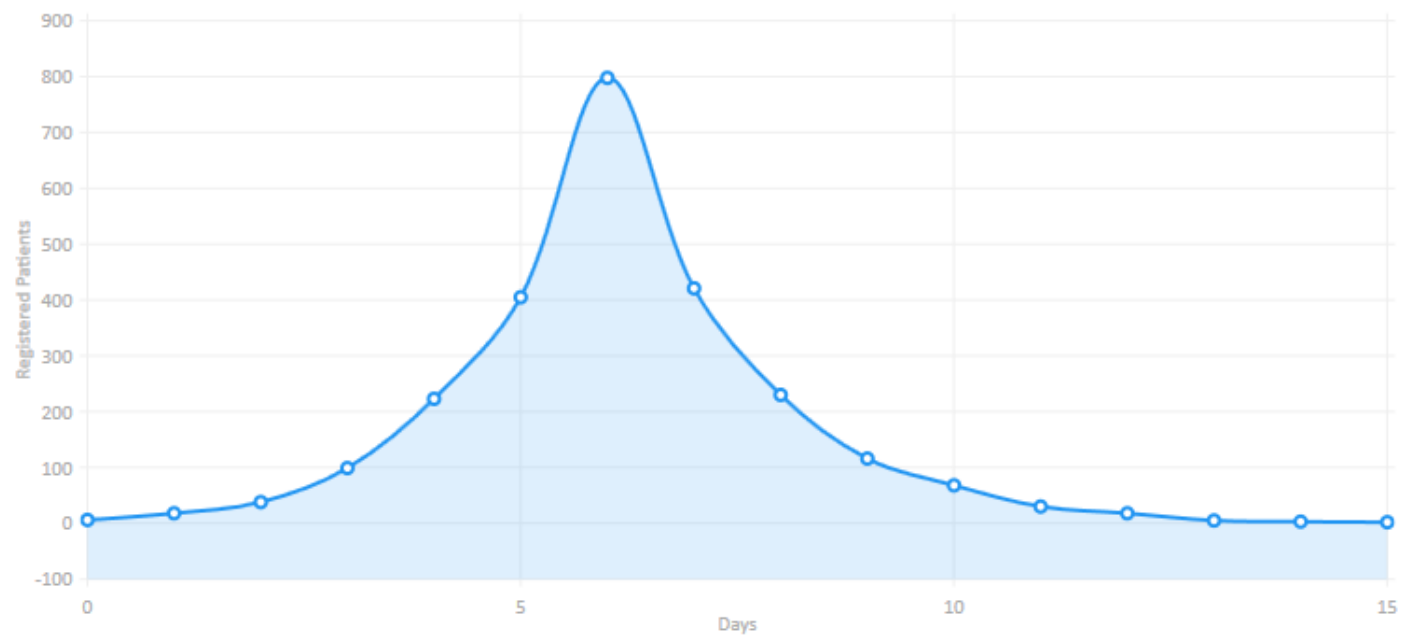
User made 3 lockdown decisions:

1. App time: 00:00 [HH:MM]. Sim time: 0:00:00:00 [DD:HH:MM:SS]

2. App time: 00:03 [HH:MM]. Sim time: 7:14:48:00 [DD:HH:MM:SS]

3. App time: 00:03 [HH:MM]. Sim time: 7:17:48:00 [DD:HH:MM:SS]

1. No policy	2. Mild policy	3. Strict policy

Overall patient infection rate curve (new patients per day):

Remaining budget: 637000