

Simulation Report - Failure

Simulated time: 14 days, 3 hours and 9 minutes.

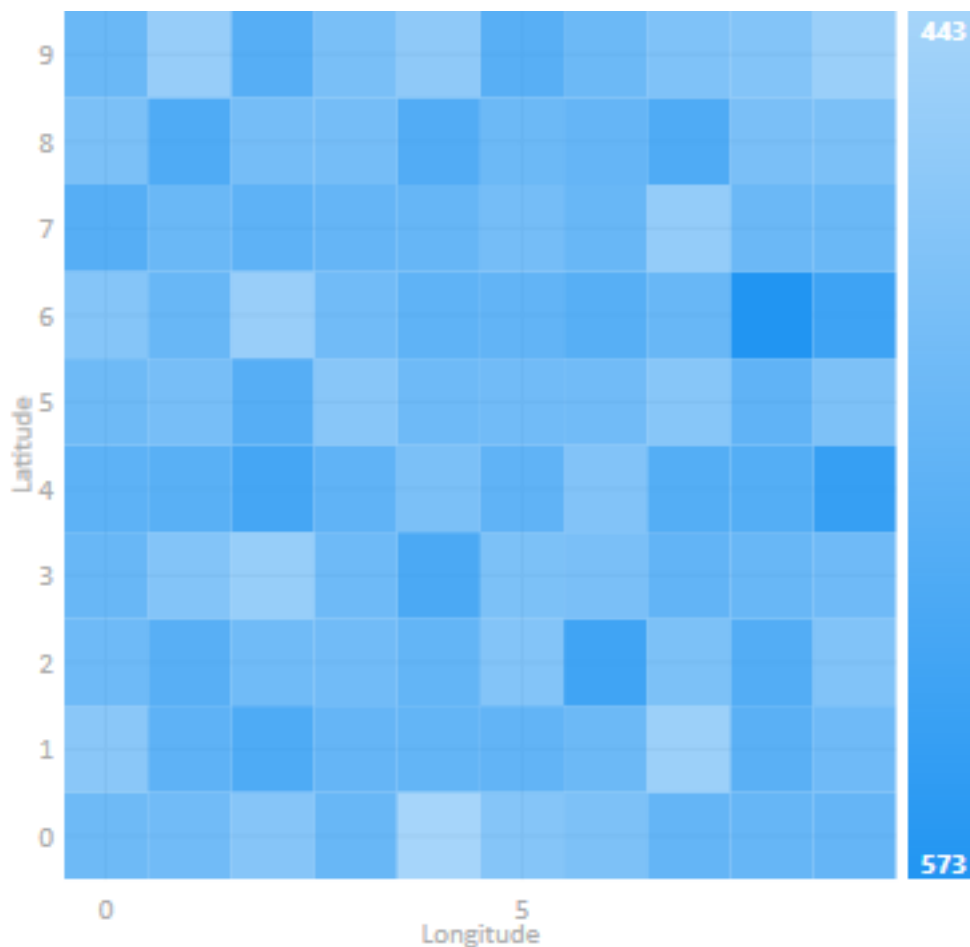
Elapsed time: 0 hours, 6 minutes.

Conclusion: 'Insufficient funds to hire required hospital personnel'.

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

Budget	250000
Population	50000
Doctor %	2
Nurse %	3
Herd %	60
Density	500
Culture	Median

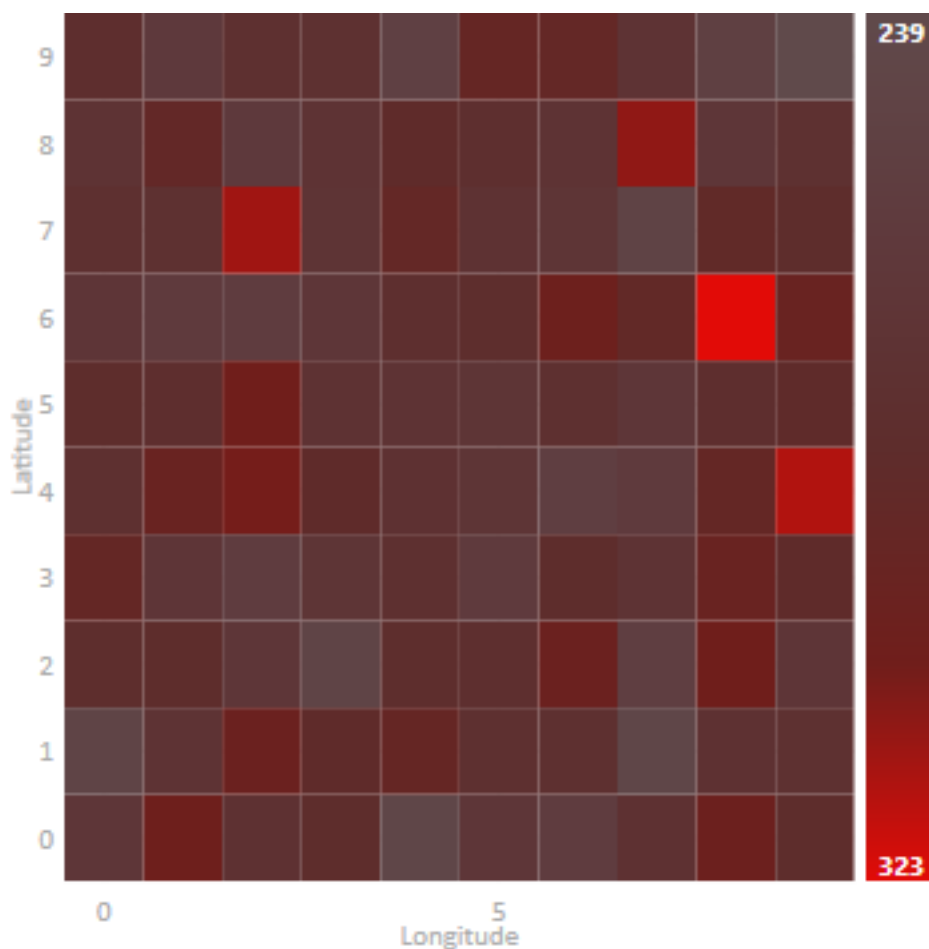
Due to the fact that simulation was 'Basic' the following community population heat map was generated.



Provided budget and medical personnel availability constraints allowed hospital to recruit 53 doctors (out of 1000) and 59 nurses (out of 1500). Patient table is:

Total	27998
Recovered	5947
Deceased	522

Due to the fact that simulation was 'Basic' 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: 00:04 [HH:MM]. Sim time: 9:02:09:00 [DD:HH:MM:SS]
3. App time: 00:05 [HH:MM]. Sim time: 11:16:09:00 [DD:HH:MM:SS]

1. No policy	2. Mild policy	3. Strict policy
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Overall patient infection rate curve (new patients per day):

