

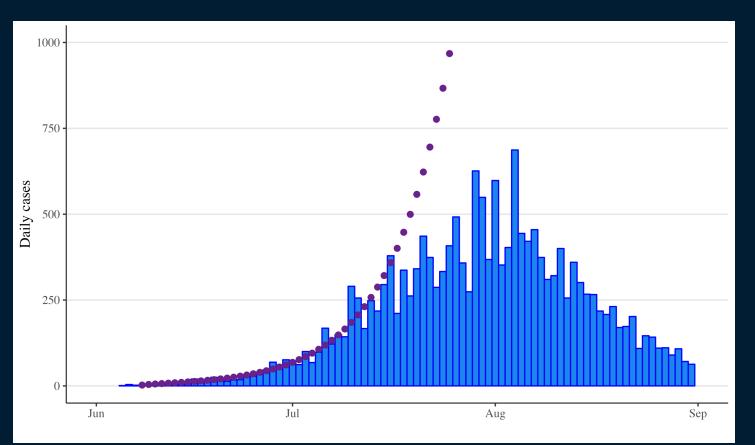


#### Behaviour and disease transmission models

Incorporating the Health Belief Model into a simple transmission model

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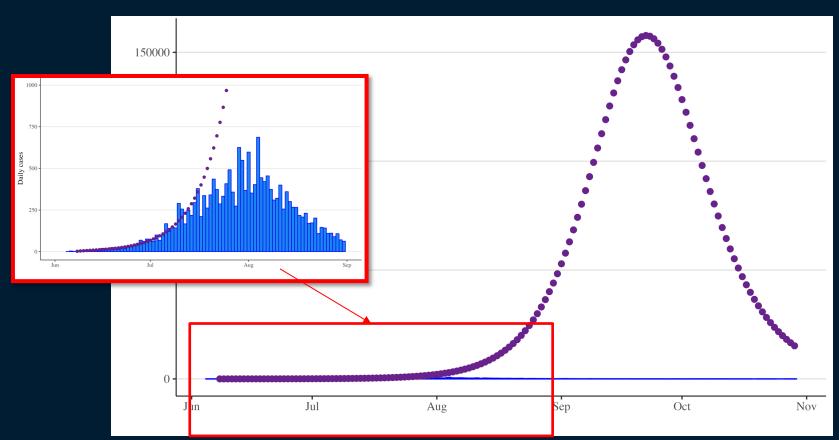






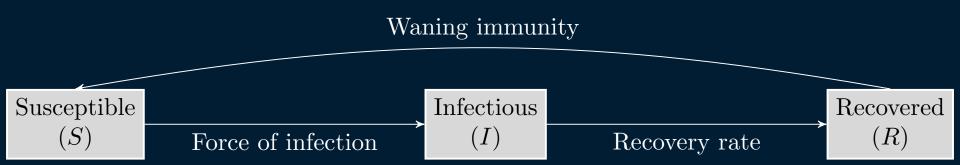




Image from: Gerardo Giuseppe Ram https://www.vecteezy.com/vector-art/1251969-group-of-people-sick-with-covid-19-symptoms

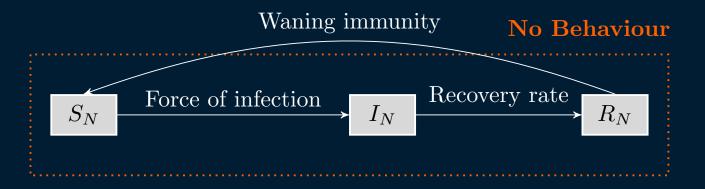


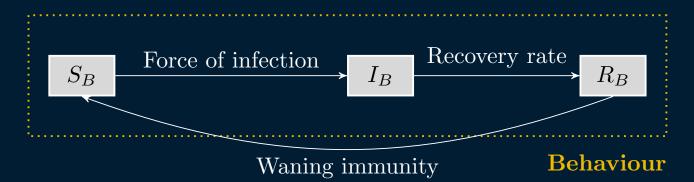
## Compartmental structure





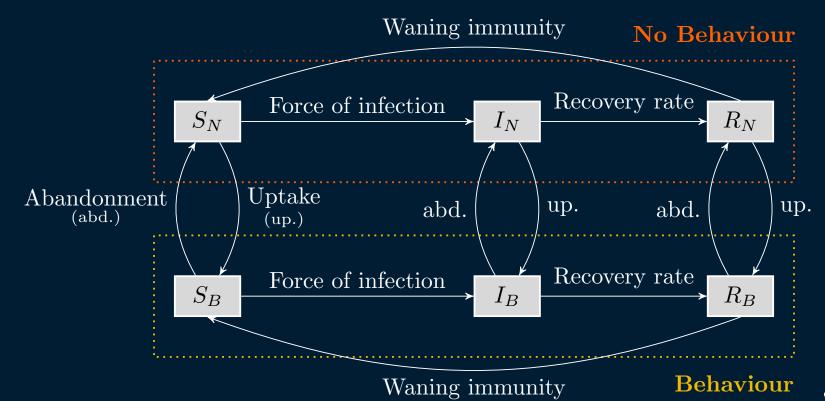
# Compartmental structure





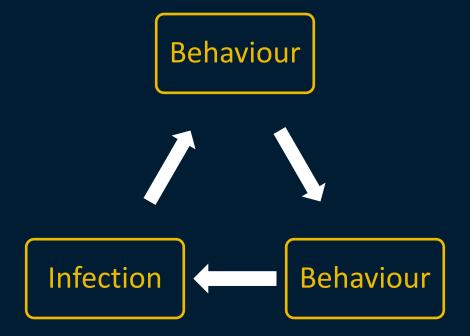


## Compartmental structure





### BaD models to help understand feedback dynamics





#### The Conversation article



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The paper



