Detected Dynamics Overall Dynamics 1.00×10^{6} 2.00×10^{8} Susceptible Infected Tests Infected Deaths Vaccinations 7.50×10^{5} 1.50×10^{8} Deaths **Tests** 5.00×10^{5} 1.00×10^{8} 2.50×10^{5} 5.00×10^{7} 0 0 400 600 800 1000 1200 200 600 800 1000 1200 200 400 0 Reproduction Rate 3.5 Ro 3.0



400

600

800 1000 1200

1.0

0.5

0

200