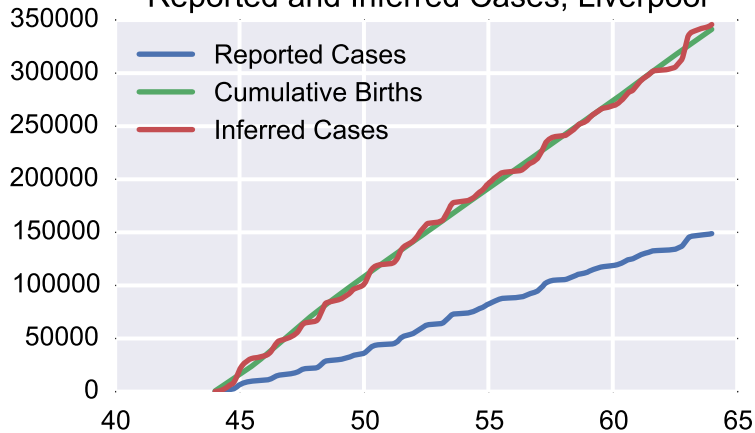
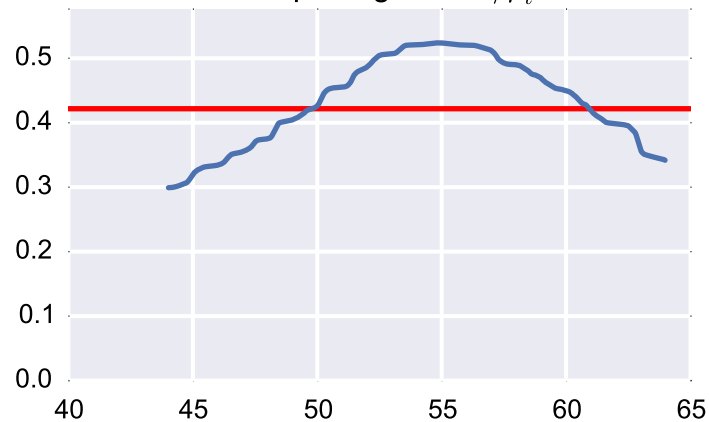


Reported and Inferred Cases, Liverpool



Inferred Reporting Rate  $1/\rho_t = 0.42$



Susceptible Dynamics  $Z_t$

