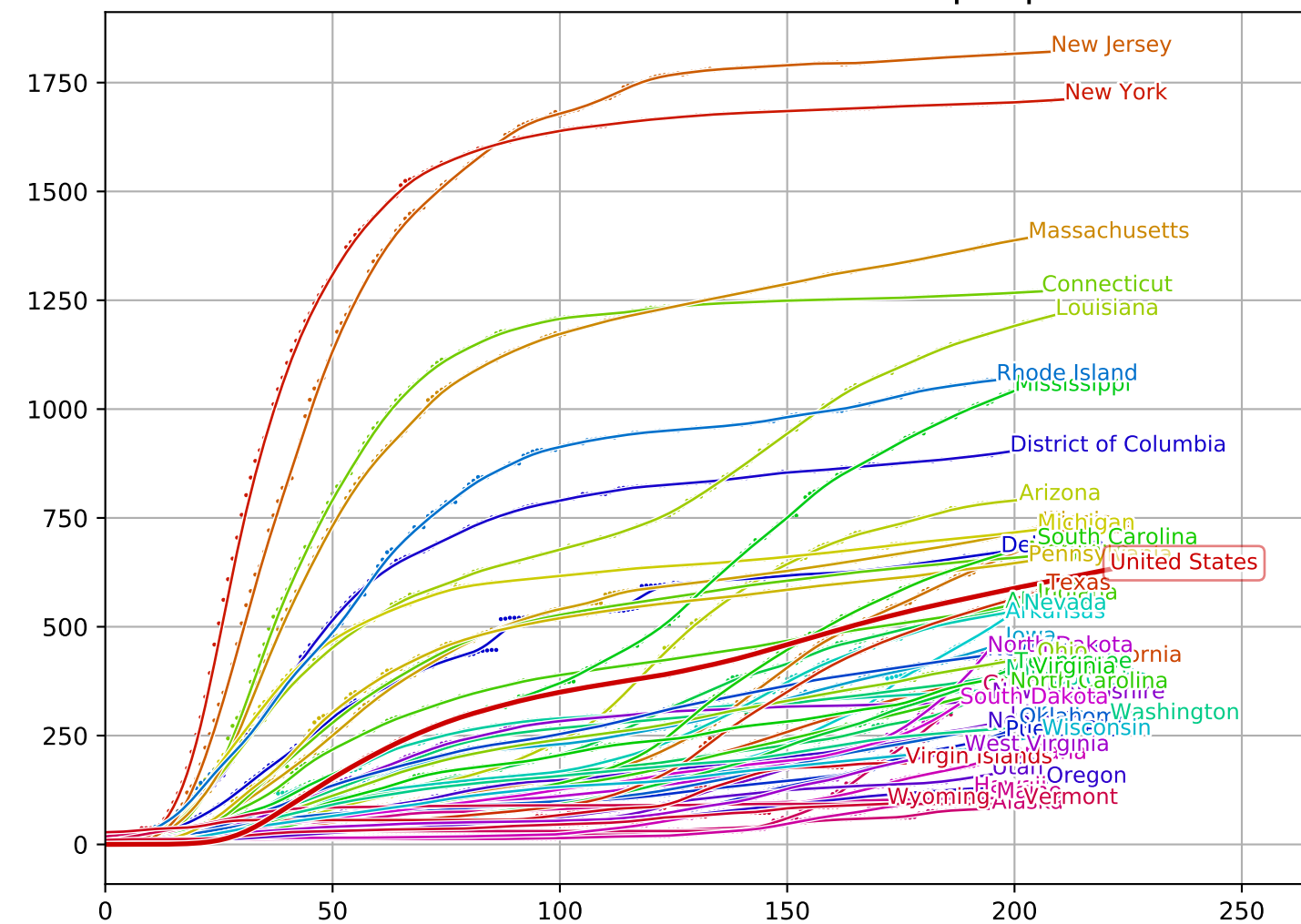
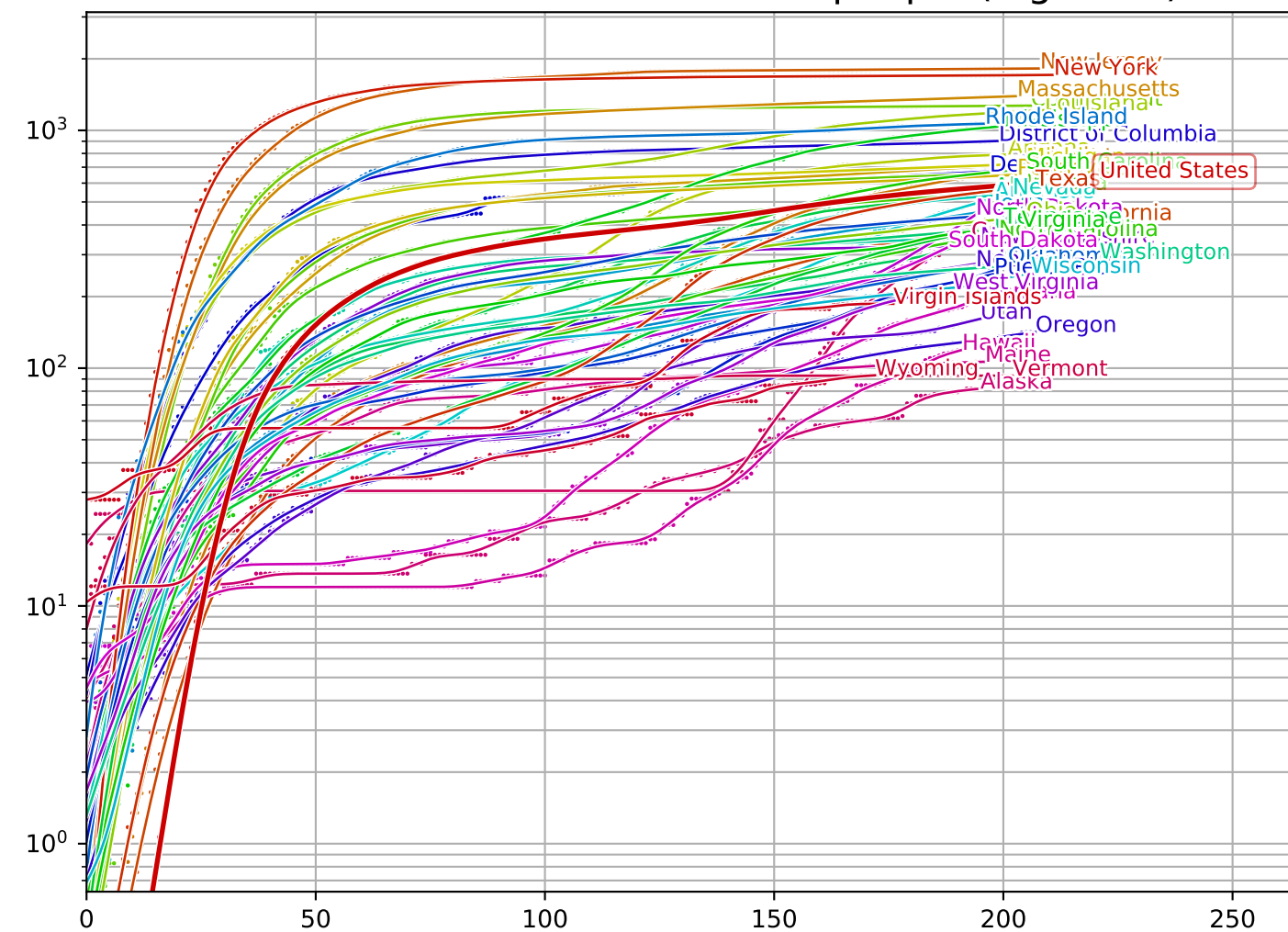


Covid-19 evolution, United States (data from JHU CSSE 10/11/20, day 0=1st day with $deaths \geq 3$)

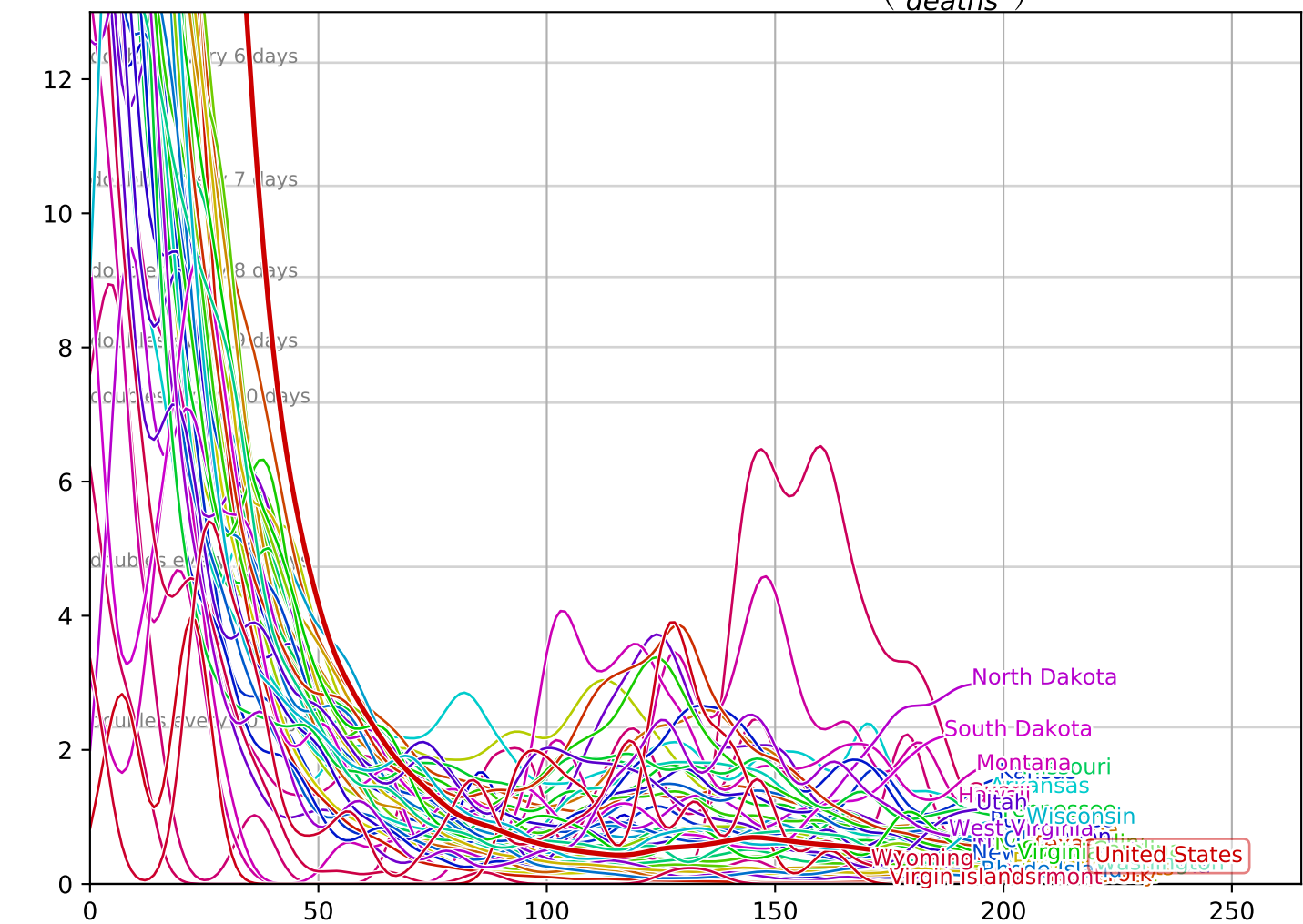
Total number of deaths for 10^6 people



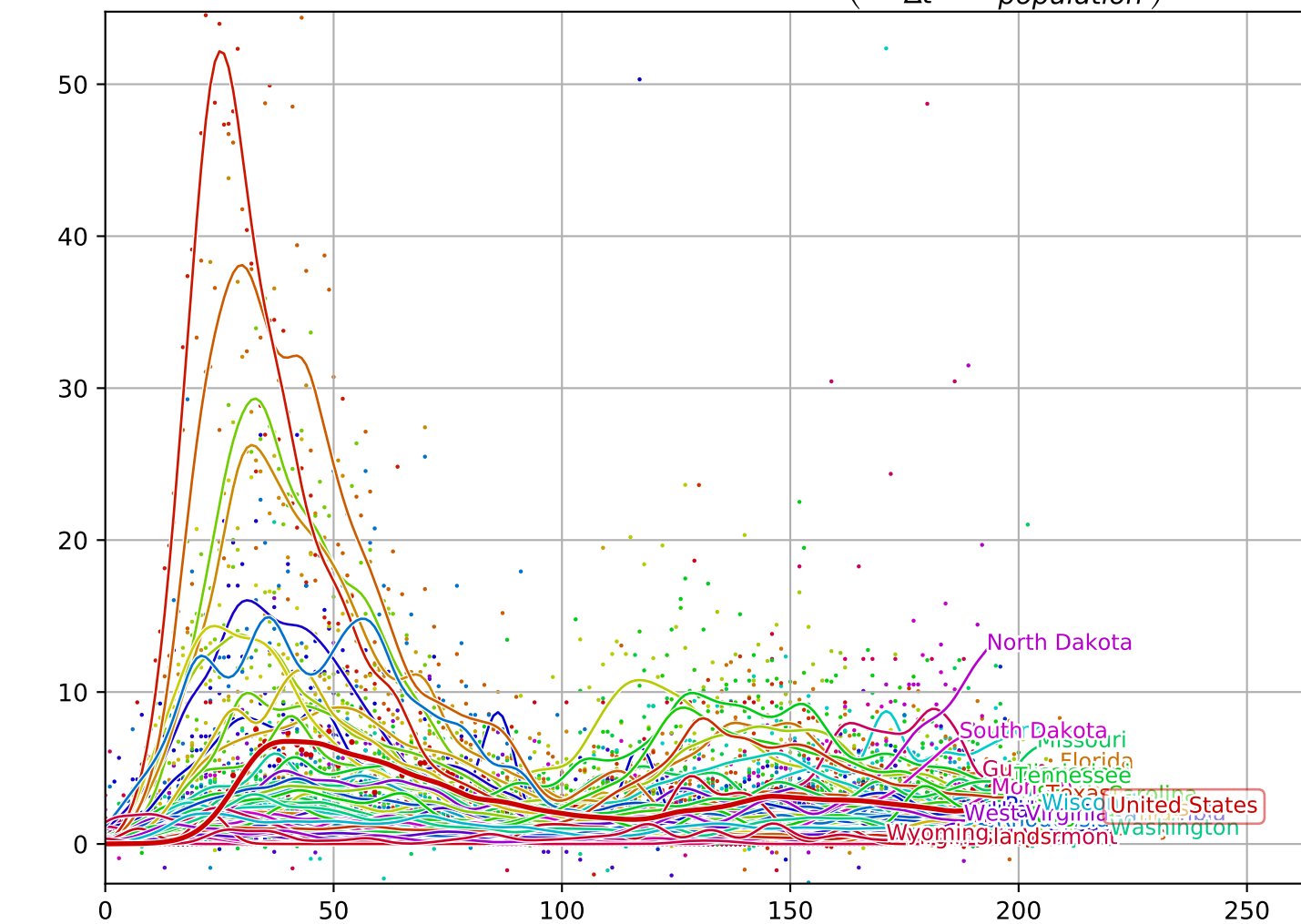
Total number of deaths for 10^6 people (log scale)



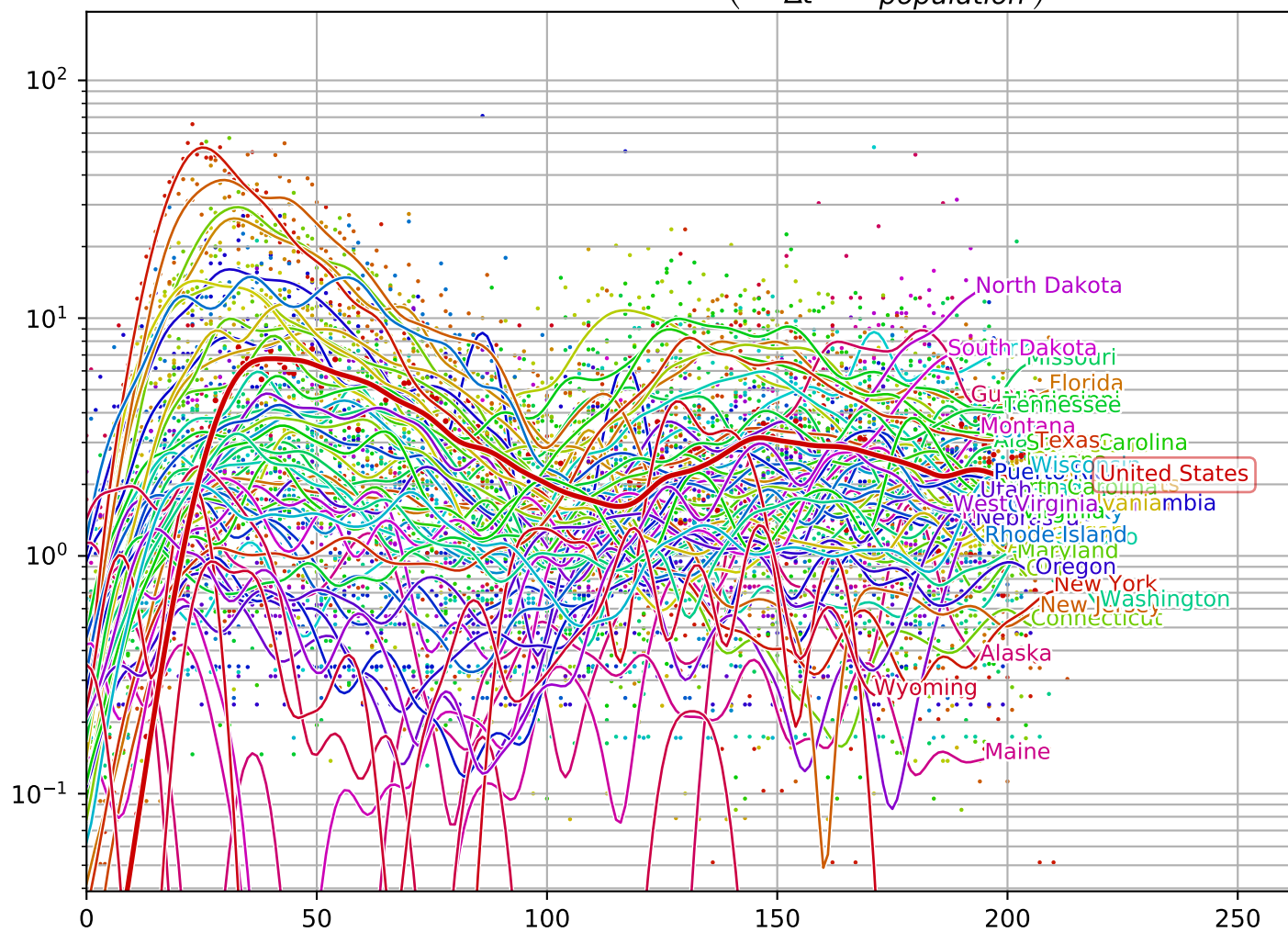
Growth rate (%) of deaths ($\frac{\Delta deaths}{deaths}$)



deaths by day for 10^6 people ($\frac{\Delta deaths}{\Delta t} \cdot \frac{10^6}{population}$)



deaths by day for 10^6 people ($\frac{\Delta deaths}{\Delta t} \cdot \frac{10^6}{population}$) (log scale)



Acceleration of deaths for 10^6 people ($\frac{\Delta^2 deaths}{(\Delta t)^2} \cdot \frac{10^6}{population}$)

