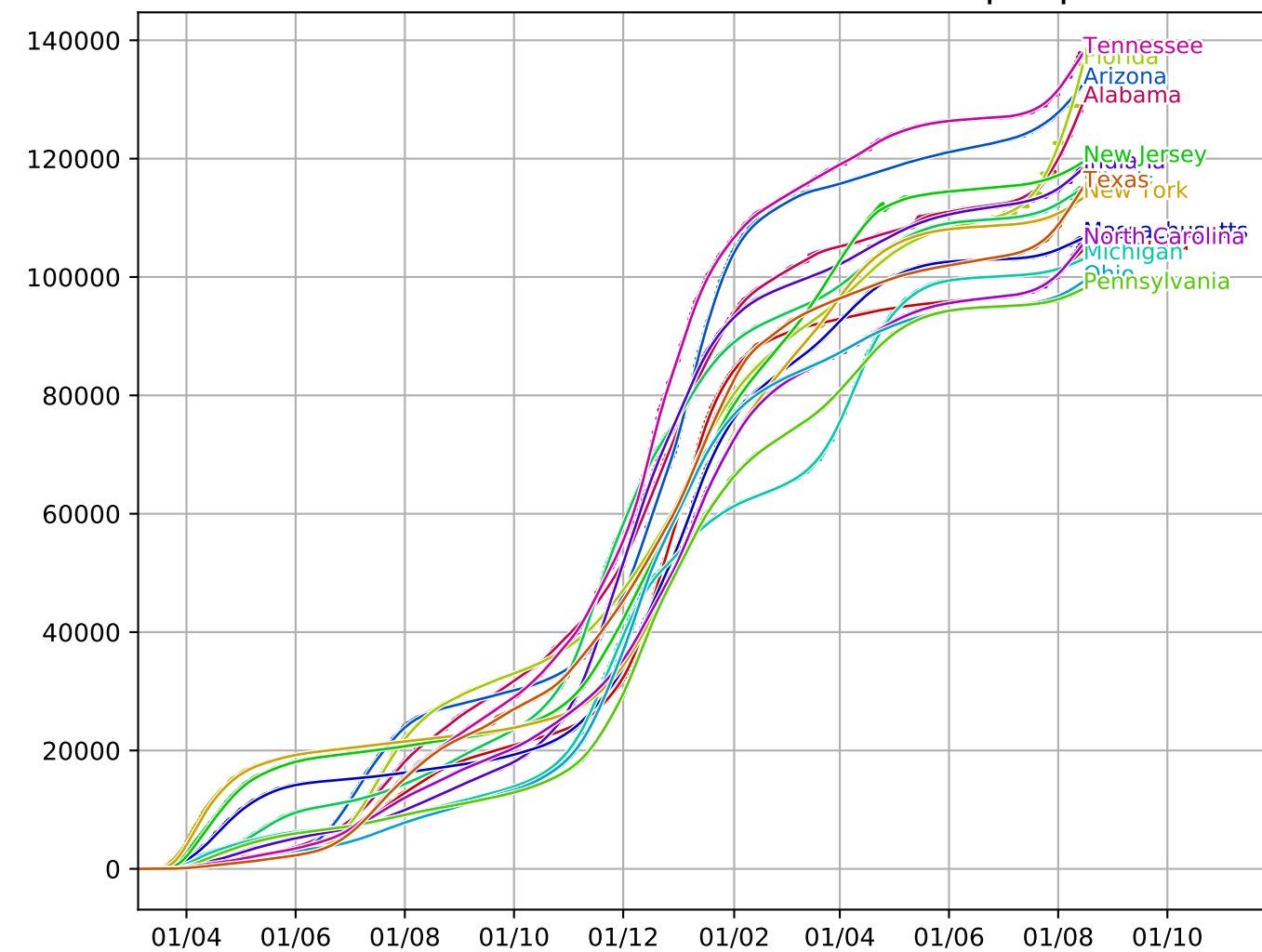
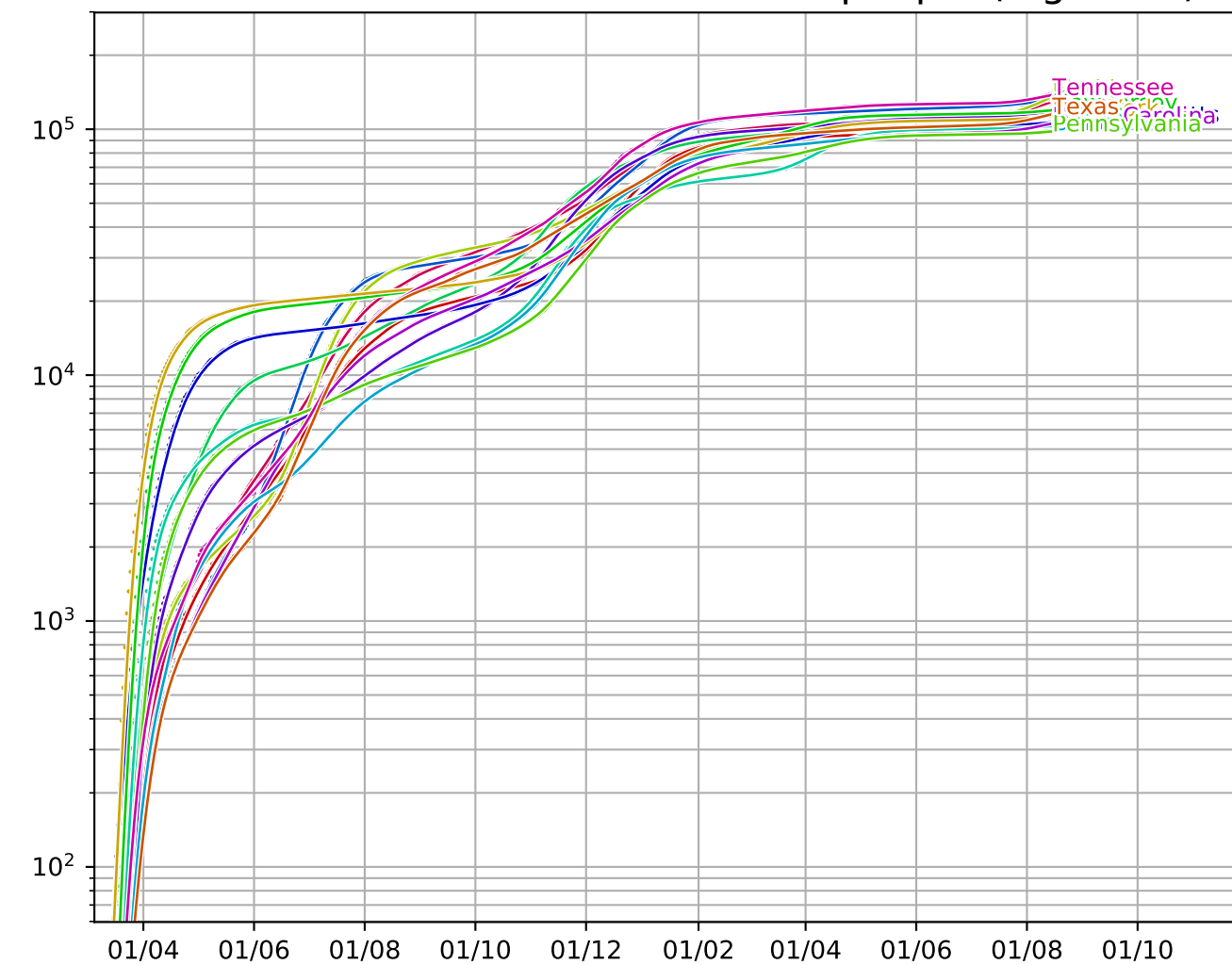


Covid-19 evolution, United States (data from JHU CSSE, 8/15/21)

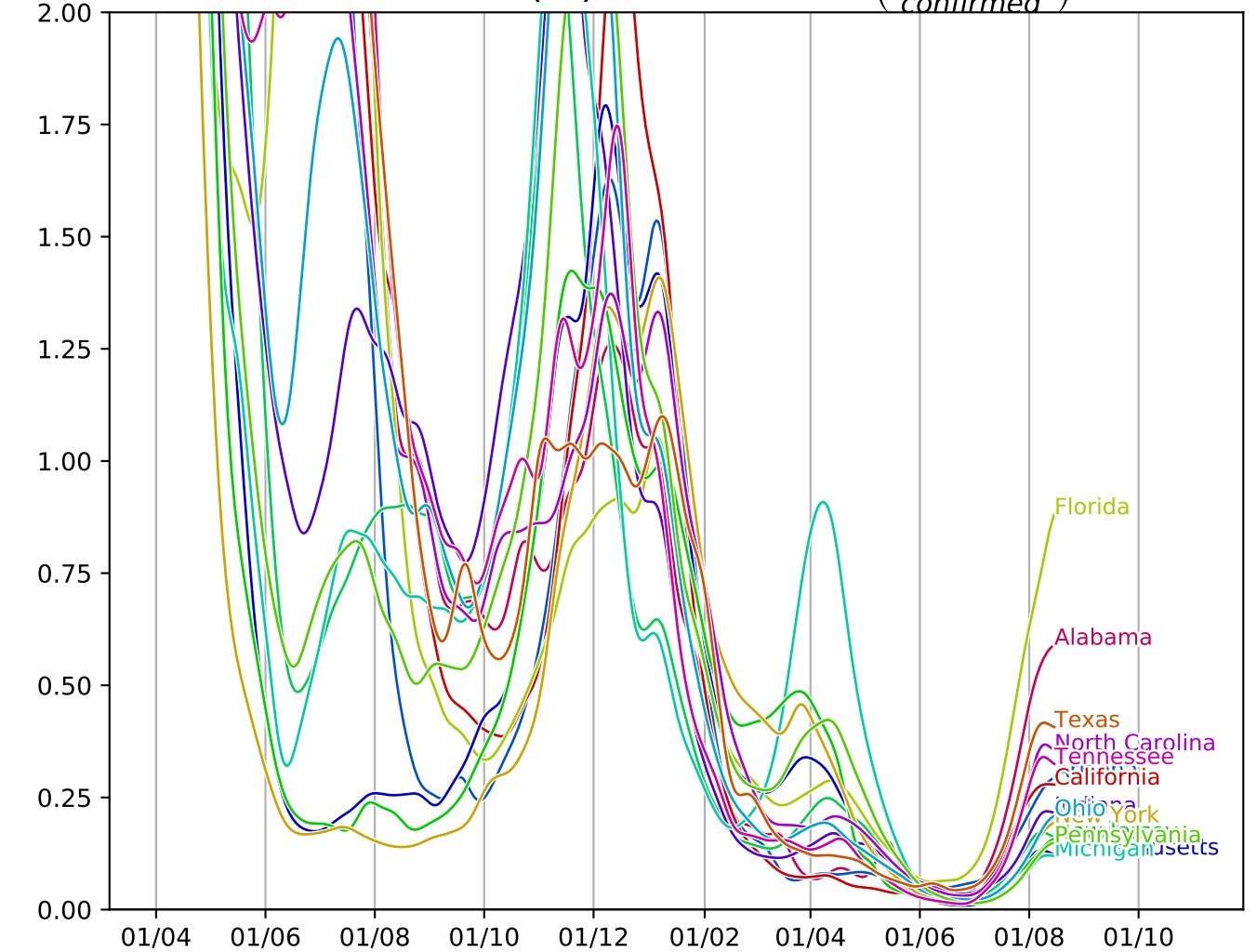
Total number of confirmed for 10^6 people



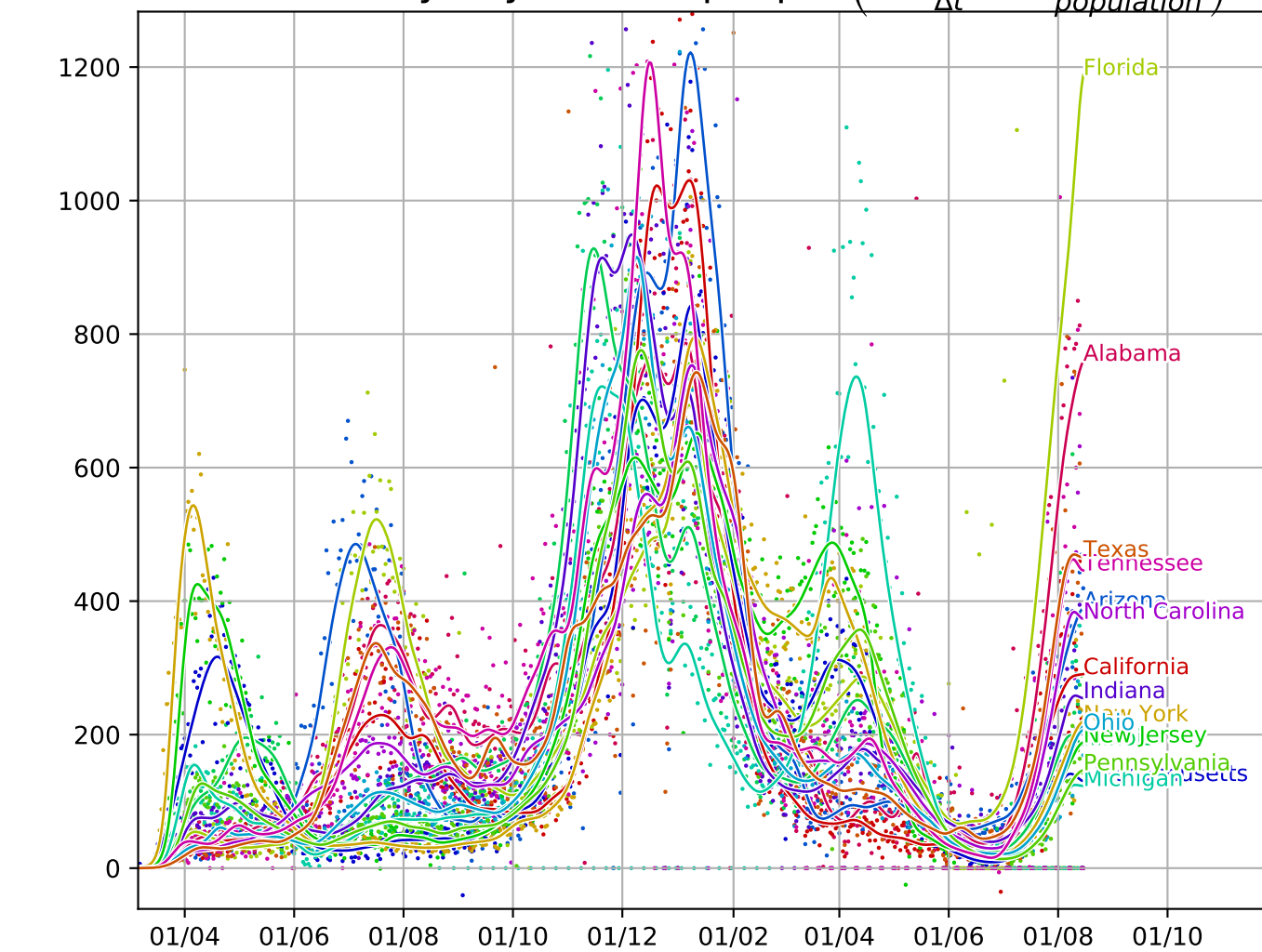
Total number of confirmed for 10^6 people (log scale)



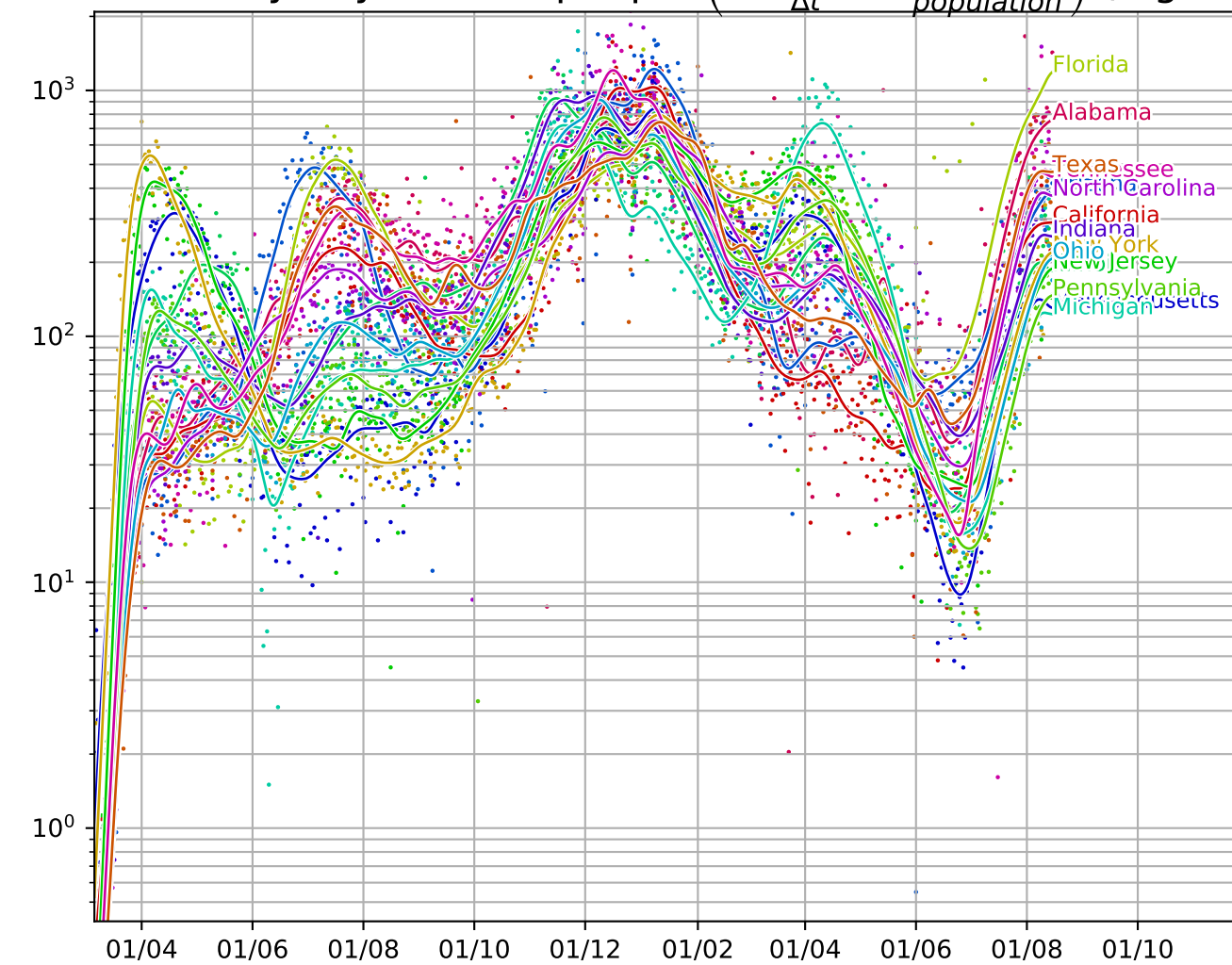
Growth rate (%) of confirmed ($\frac{\Delta confirmed}{confirmed}$)



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



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



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

