Covid-19 evolution, North America (data from JHU CSSE, 6/1/20)

Total number of deaths for $10^6$ people

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

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

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

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

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