Covid-19 evolution, South America (data from JHU CSSE 6/1/20, day 0=1st day with deaths ≥10)

Total number of deaths for 10^6 people

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

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

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