



INSTITUTO

METRÓPOLE
DIGITAL



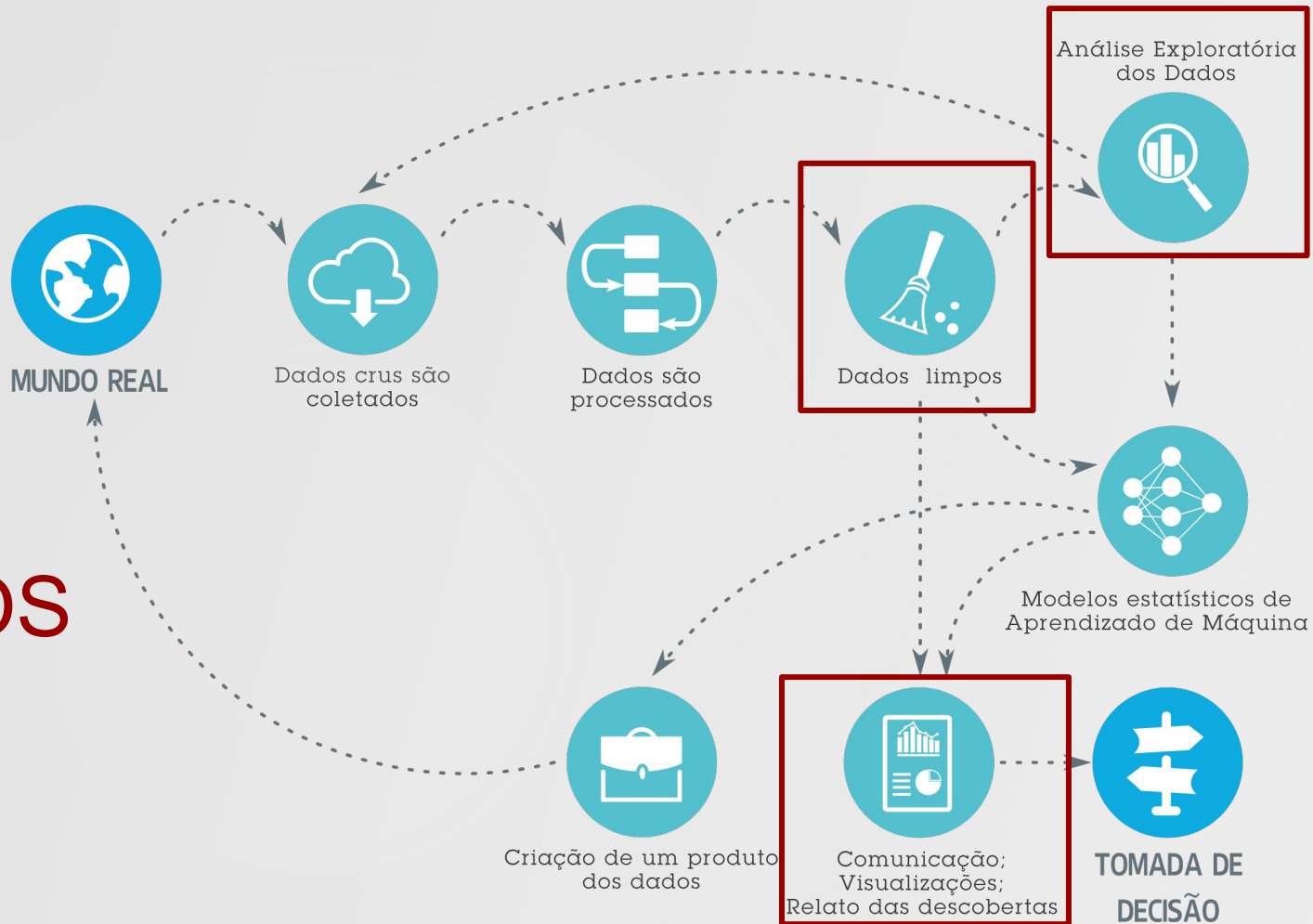
Hands on Covid-19



Lesson #02



CIÊNCIA DE DADOS

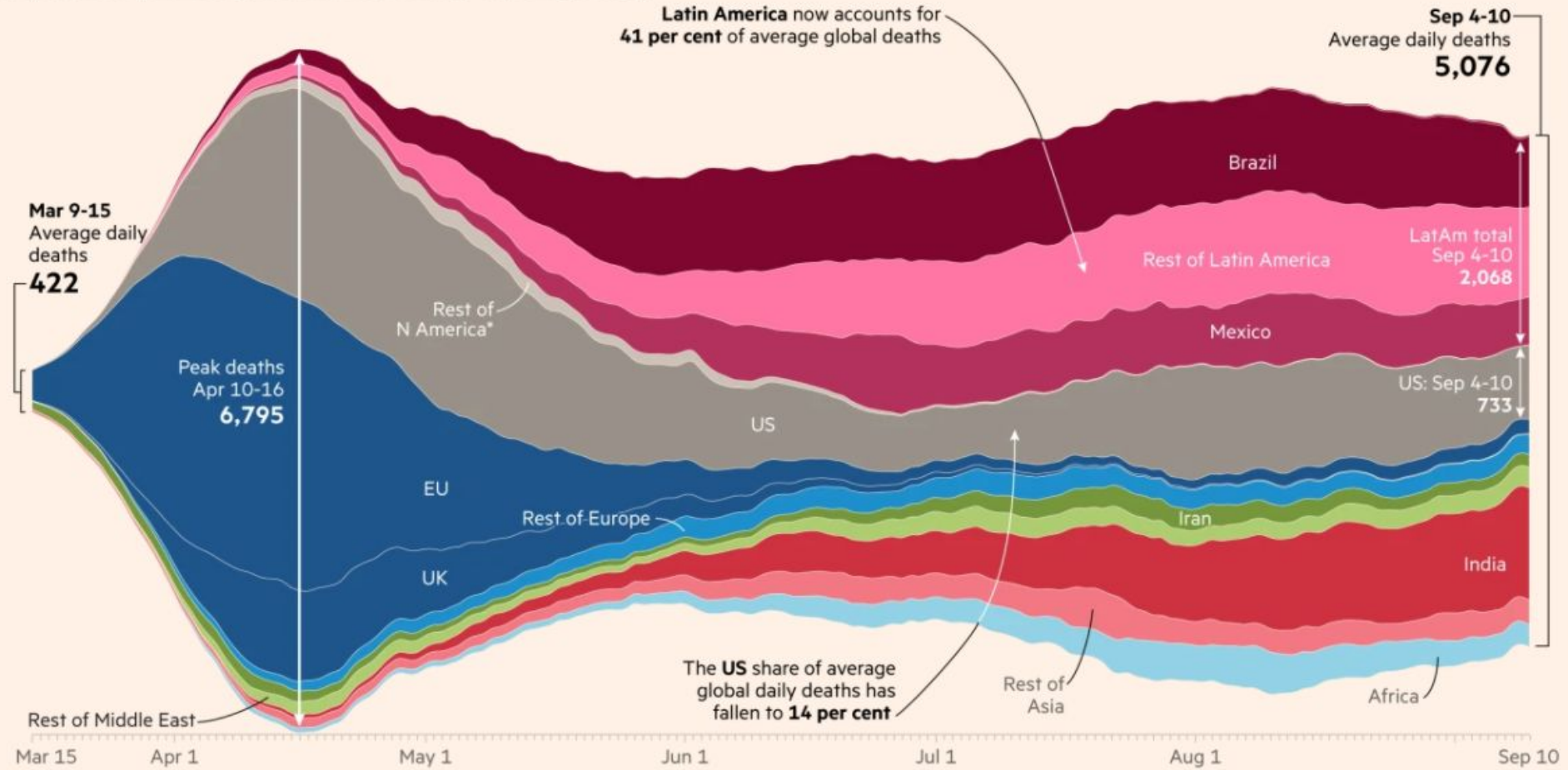


Inspiring projects that
encourage us to go
further!!!



India's death toll surges as the Americas continue to struggle with Covid-19

Daily deaths of patients diagnosed with coronavirus (7-day rolling average)

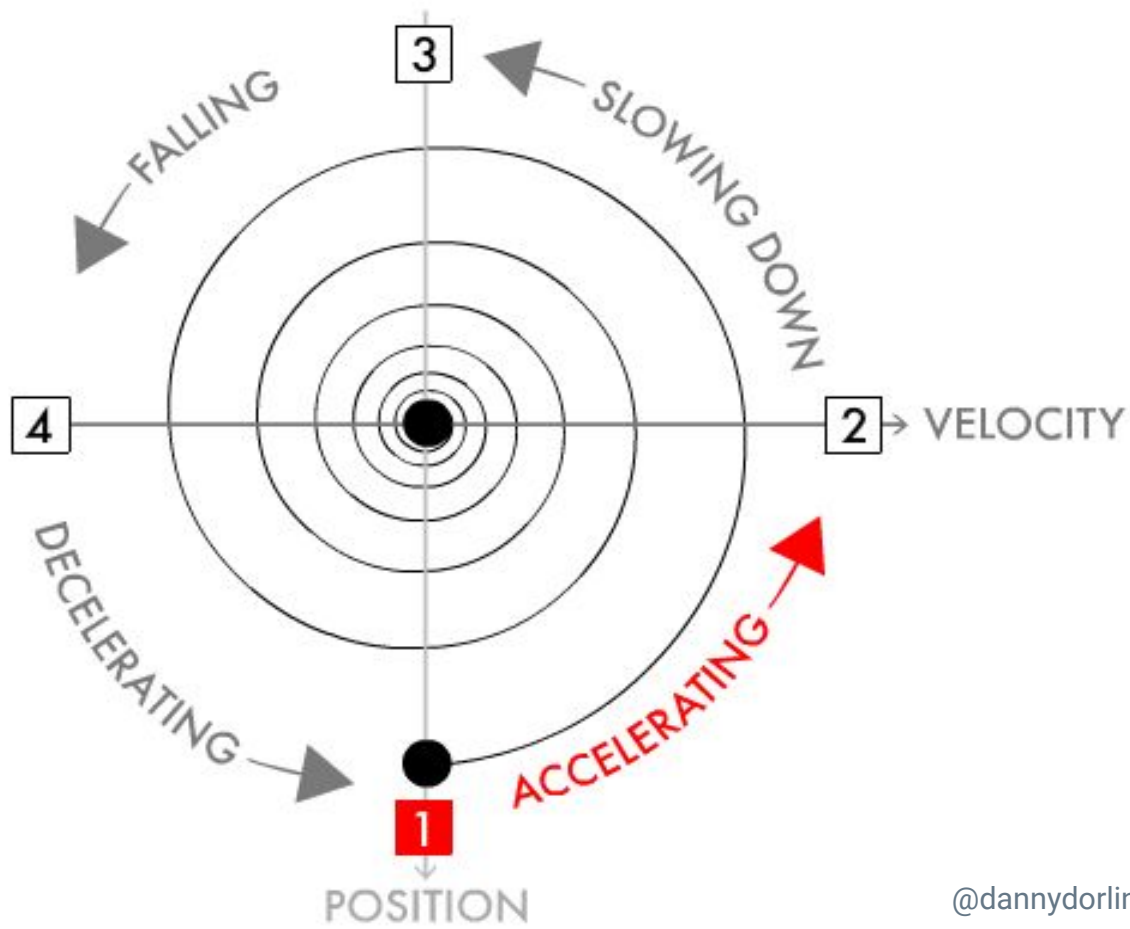
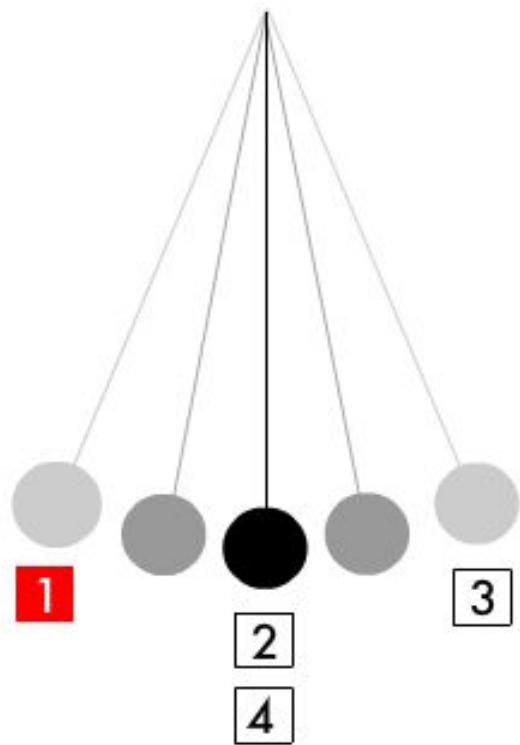


* Canada, Bermuda, Greenland and St Pierre and Miquelon

PHYSICS +
VISUALIZATION +
CREATIVITY +
COVID-19

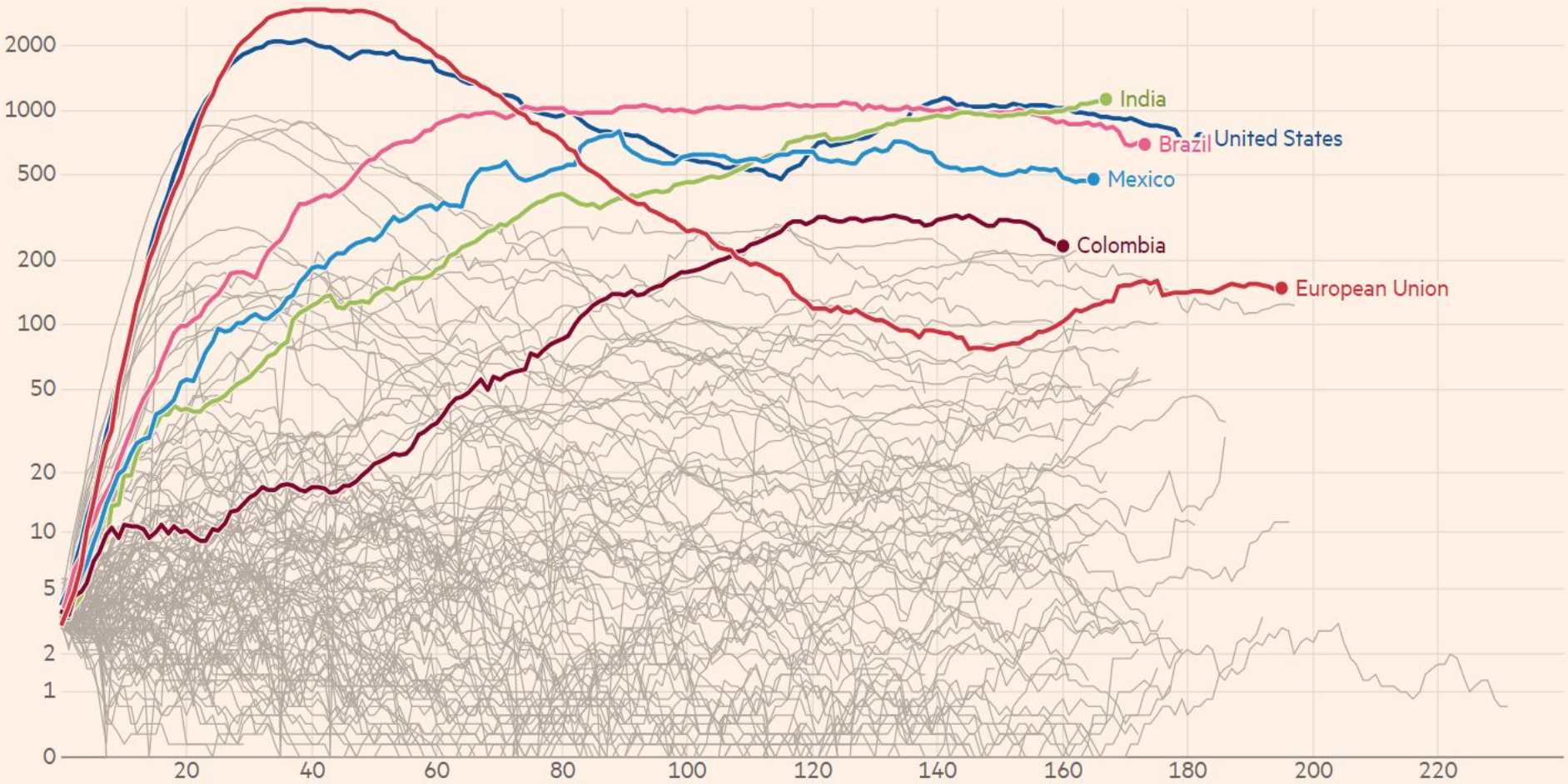
Pendulum

Phase portrait



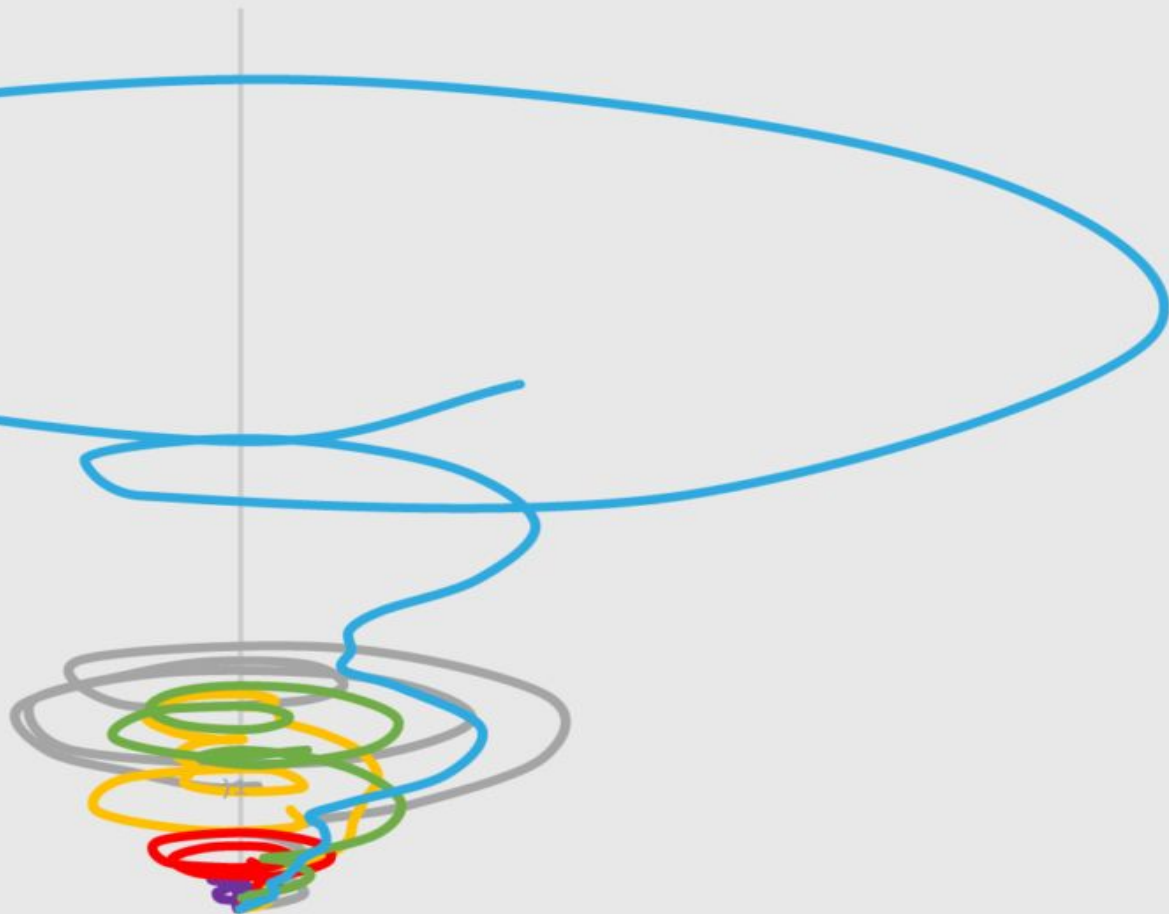
Seven-day rolling average of new deaths, by number of days since 3 average daily deaths first recorded

<https://ig.ft.com/coronavirus-chart/>



Tornado Lines

It's a useful way to look at data when you are trying to demonstrate change over time. When a line curves to the right, deaths per day are increasing. When it curves to the left, they are decreasing. Loops indicate a change in trend – so death rates rising, falling and rising again.





Google News Initiative

NO EPICENTRO

E se todos os mortos por Covid-19 no Brasil fossem seus vizinhos?

Descubra o que aconteceria com a sua vizinhança caso o epicentro da epidemia de Covid-19 no Brasil fosse sua casa.

Publicado em 24 de julho de 2020.

Dados atualizados em 27 de julho de 2020.

Insira seu endereço aqui



📍 USAR MINHA LOCALIZAÇÃO

<https://piaui.folha.uol.com.br/lupa/epicentro/>