

Dataset and Task

By:

Spark Foundation

COVID-19 Dashboard

Created using tableau

To see the dashboard on Tableau online - [Click here](#)

TASK 6 : Timeline Analysis Covid-19

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Objective -

To use animation, timeline and annotations to create attractive dashboards and story showing spread Covid-19 cases in your country or region using **Tableau, Power BI or SAP**

GRIP @ THE SPARKS FOUNDATION

STRINGENCY INDEX :

The Stringency Index provides a computable parameter to evaluate the effectiveness of the nationwide lockdown in India.

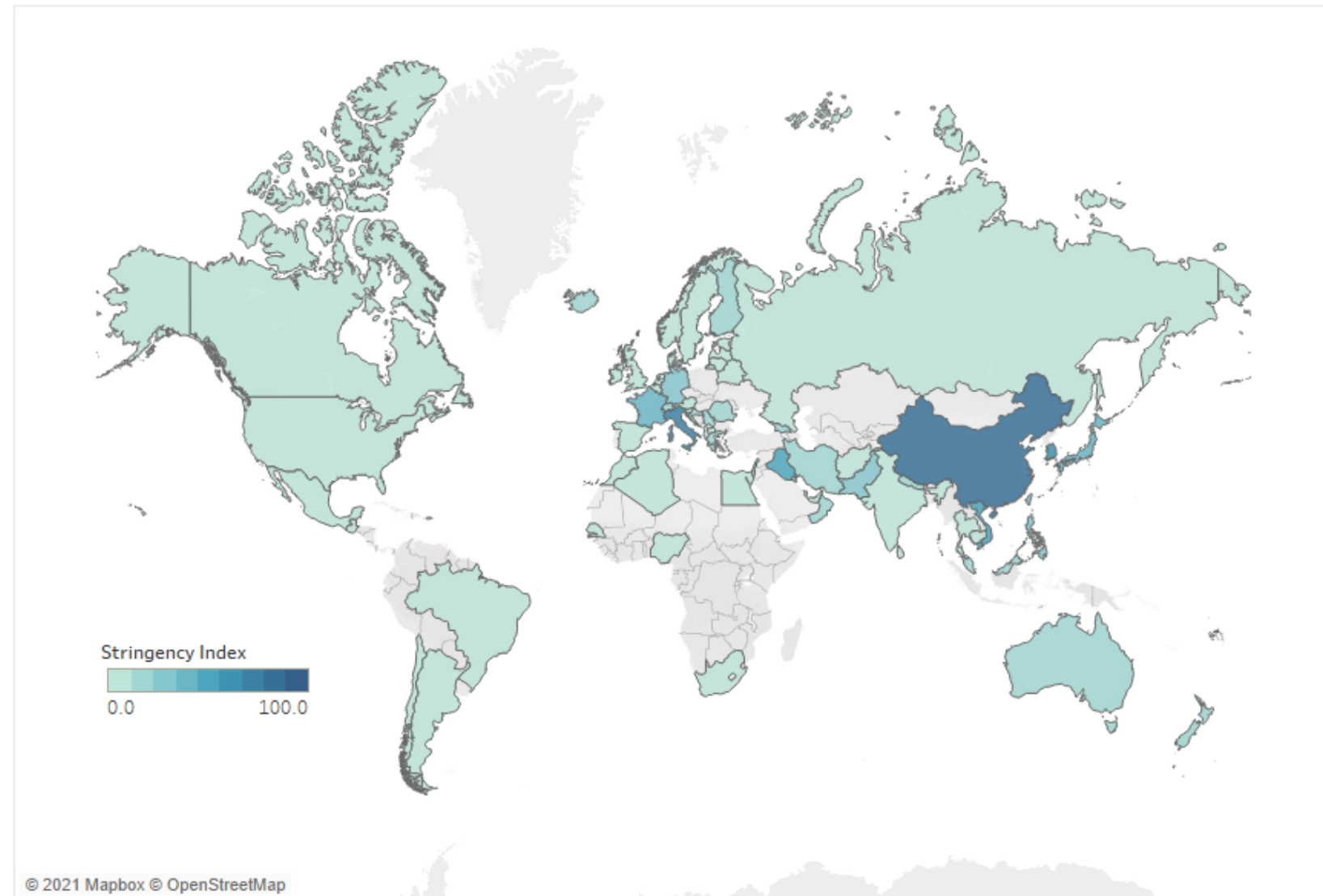
These indicators examine containment policies such as school and workplace closings, public events, public transport, stay at home policies.

The Stringency Index is a number from 0 to 100 that reflects these indicators. A higher index score indicates a higher level of stringency.

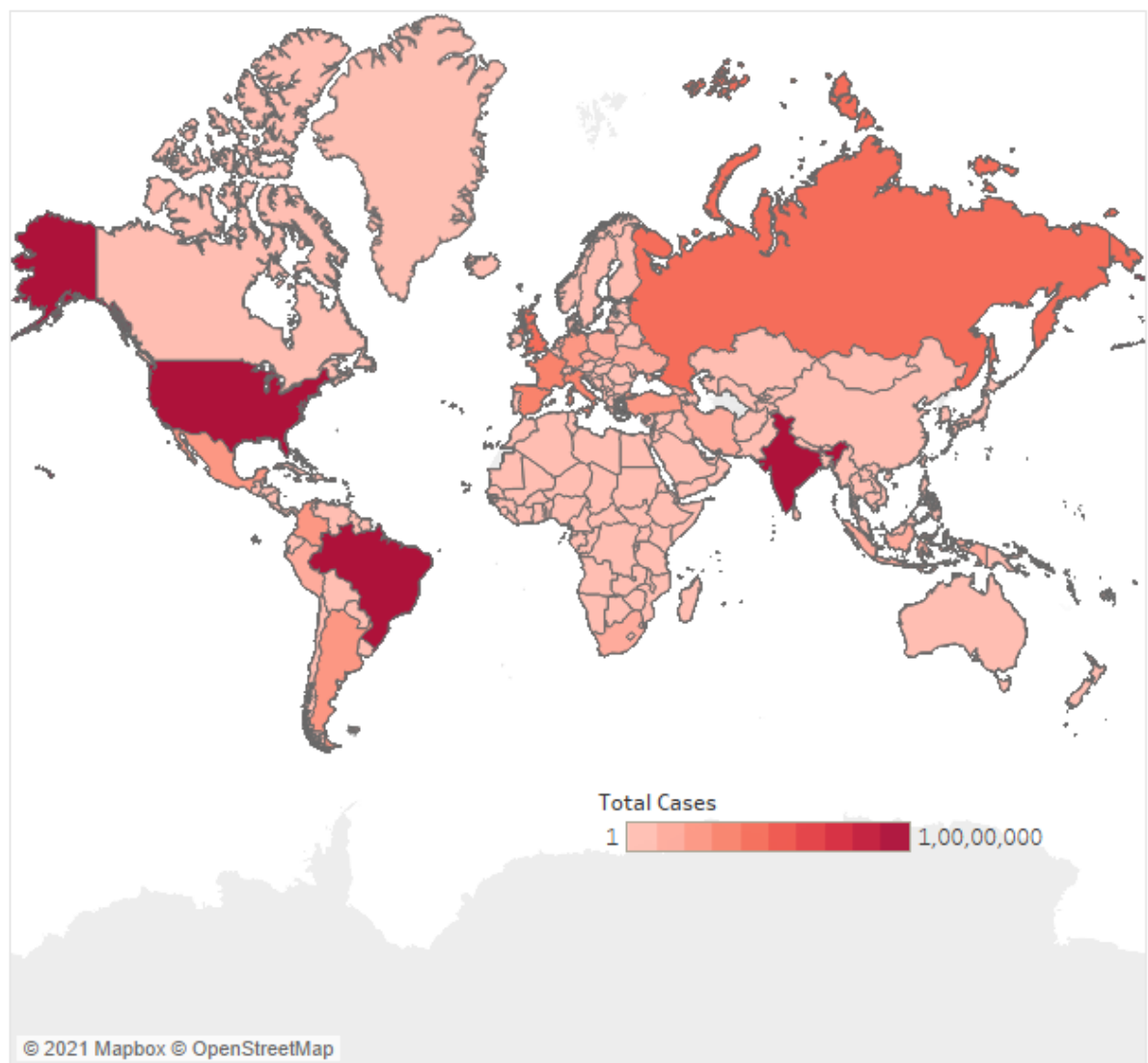
WHAT DOES THE STRINGENCY INDEX TELL US ?

1. It provides a picture of the stage at which any country enforced its strongest measures.
2. Oxford provides an overlay of countries death curve and their stringency score.
3. India scored 0.7 (below Australia, Thailand, Taiwan and South Korea) because it scored 0 for controlling its cases.
4. The highest scorers on this index, at 0.9, were Iceland, Hong kong, Croatia, and Trinidad and Tobago.

STRINGENCY INDEX - 29 February 2020



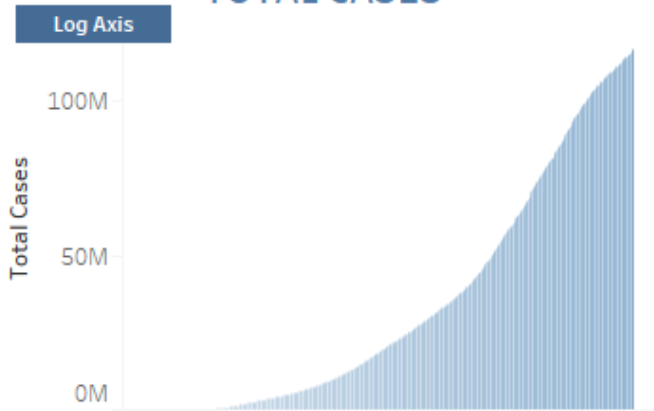
CONFIRMED CASES - 6 March 2021



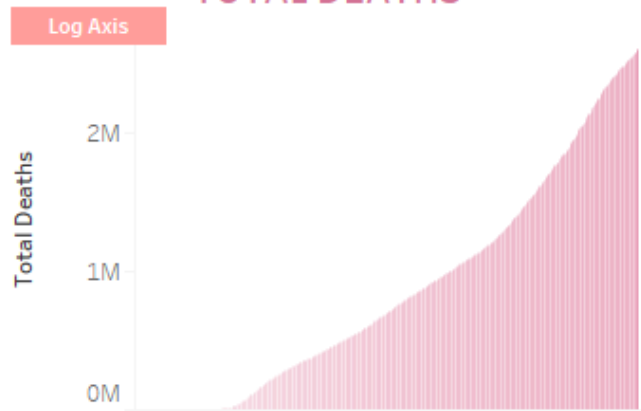
TOTAL CASES
11,65,01,939

TOTAL DEATHS
25,87,962

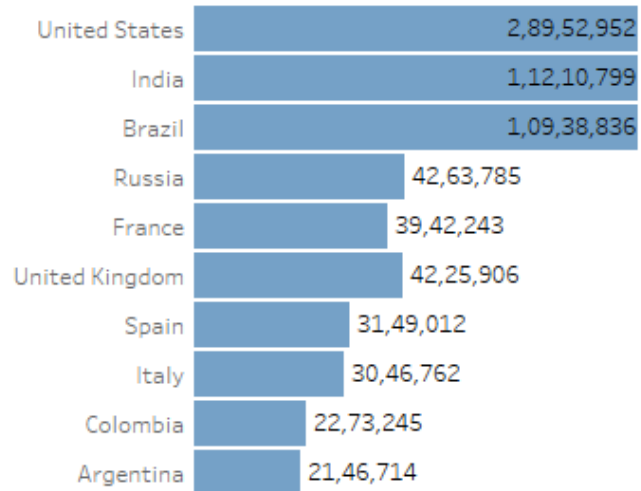
TOTAL CASES



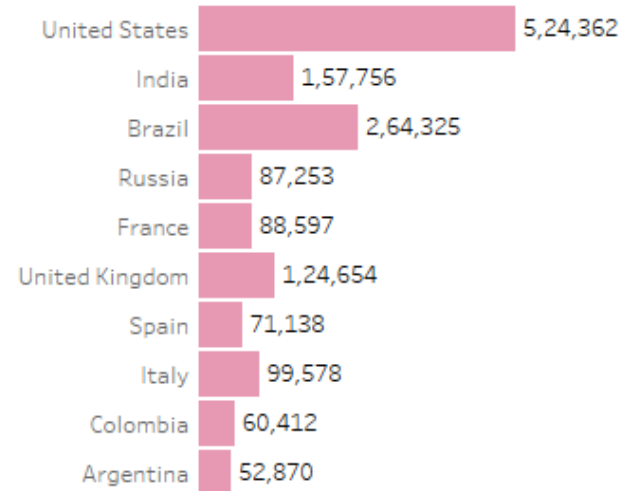
TOTAL DEATHS



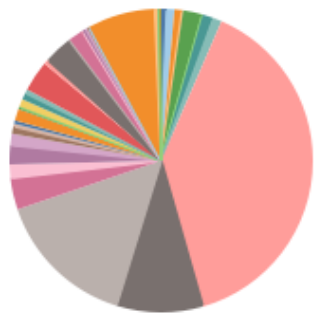
TOP 10 COUNTRIES WITH TOTAL CASES



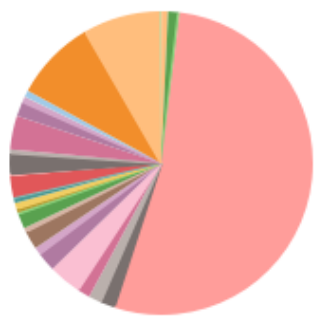
TOP 10 COUNTRIES WITH TOTAL DEATHS



TOTAL DEATHS
pie-CHART

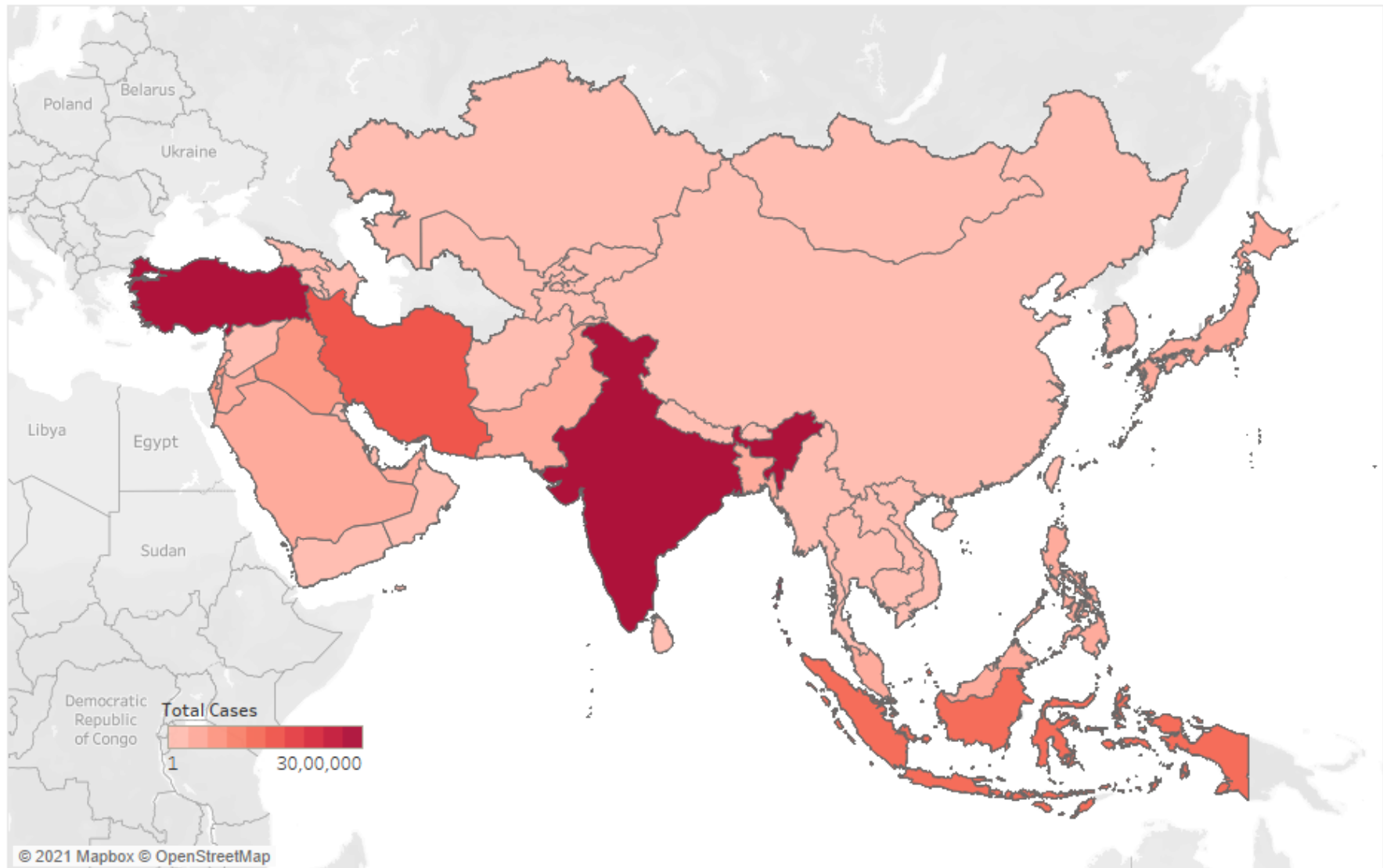


TOTAL TEST
pie-CHART



- Afghanistan
- Armenia
- Azerbaijan
- Bahrain
- Bangladesh
- Bhutan
- Brunei

CONFIRMED CASES - 6 March 2021



Location	
Afghanistan	55,840
Armenia	1,74,257
Azerbaijan	2,36,365
Bahrain	1,26,126
Bangladesh	5,49,724
Bhutan	868
Brunei	189
Cambodia	987
China	1,01,097
Georgia	2,72,617
India	1,12,10,799
Indonesia	13,73,836
Iran	16,81,682
Iraq	7,23,189
Israel	7,99,727
Japan	4,37,634
Jordan	4,21,415
Kazakhstan	2,67,657
Kuwait	1,99,428
Kyrgyzstan	86,506
Laos	47
Lebanon	3,93,228
Malaysia	3,11,777
Maldives	20,663
Mongolia	3,228
Myanmar	1,42,023
Nepal	2,74,655
Oman	1,42,896
Pakistan	5,90,508
Palestine	1,94,548