

AI Algorithms I

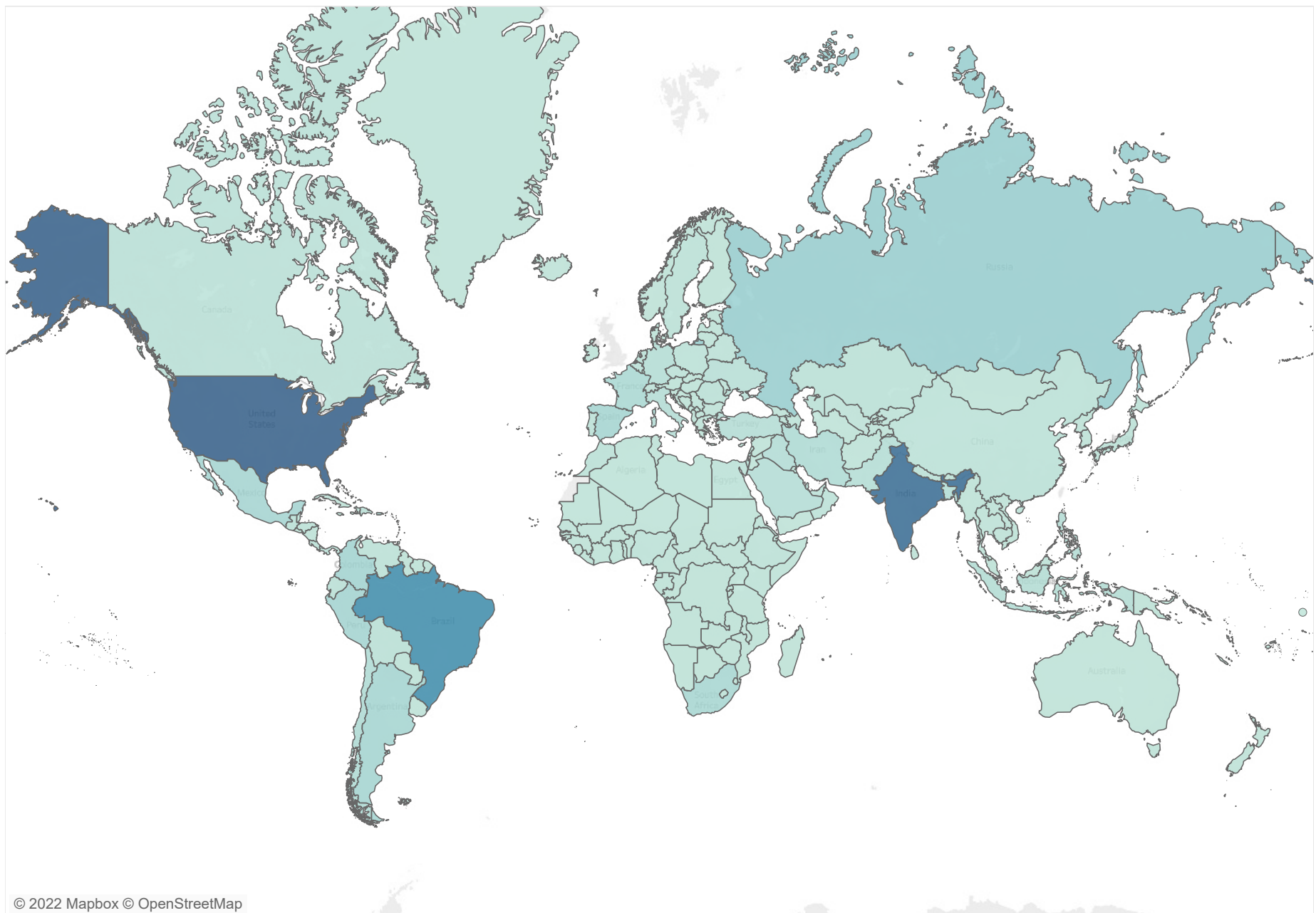
Final Project

Task 1

Submitted by:

- 1. Jasmeet Kaur (100881373)**
- 2. Megha Lal (100855809)**
- 3. Sangeetha Nair (100884883)**
- 4. Viviana Lopes (100873273)**

View 1: World's Confirmed Cases (Cumulative)



Cases

0

7,341,406

Country
All

Country	Deaths in 24 Hours	Cases in 24 hrs	Deaths	Cases	
Global	3,193	1,65,676	10,38,534	3,52,74,993	
United States of America	369	36,136	2,08,433	73,41,406	
Brazil	365	8,456	1,46,352	49,15,289	
India	884	61,267	1,03,569	66,85,082	
Russian Federation	0	0	21,475	12,25,889	
Peru	77	3,184	32,742	8,28,169	
Spain	0	0	32,086	7,89,932	
Mexico	208	3,712	79,088	7,61,665	
South Africa	0	0	16,976	6,81,289	
The United Kingdom	0	0	42,350	5,02,982	
Colombia	156	6,905	26,712	8,55,052	
Iran (Islamic Republic of)	235	3,902	27,192	4,75,674	
Italy	0	0	35,986	3,25,329	
Chile	58	1,567	13,037	4,71,746	
France	0	0	32,001	5,93,248	
Germany	0	0	9,534	3,00,619	
Turkey	0	0	8,441	3,24,443	
Argentina	223	7,668	21,018	7,98,486	
Saudi Arabia	23	379	4,898	3,36,766	
Pakistan	4	644	6,517	3,15,260	
Bangladesh	27	1,442	5,375	3,70,132	
China	0	24	4,746	91,170	
Iraq	65	3,808	9,464	3,82,949	
Canada	19	1,685	9,481	1,66,156	
Philippines	64	2,265	5,840	3,24,762	
Indonesia	102	3,622	11,253	3,07,120	
Qatar	0	194	216	1,26,692	
Belgium	0	0	10,064	1,30,141	
Ecuador	34	305	11,681	1,41,339	
Ukraine	0	0	4,430	2,30,236	
Israel	0	0	1,685	2,64,805	
Kazakhstan	0	0	2,106	1,41,844	
Egypt	9	98	5,990	1,03,781	
Sweden	0	0	5,895	94,283	
Netherlands	0	0	6,445	1,35,749	
Bolivia (Plurinational State of)	28	299	8,101	1,36,868	
Belarus	0	0	857	80,295	
Kuwait	4	567	628	1,07,592	
Dominican Republic	10	574	2,144	1,15,054	
United Arab Emirates	3	932	429	99,733	
Oman	8	544	985	1,01,814	
Panama	9	633	2,423	1,15,286	
Romania	0	0	4,947	1,34,065	
Portugal	0	0	1,995	78,247	
Singapore	0	7	27	57,819	
Poland	0	0	2,604	98,140	
Switzerland	0	0	1,783	54,263	
Japan	3	308	1,602	86,047	
Guatemala	9	219	3,302	94,182	
Morocco	39	1,423	2,369	1,34,695	
Bahrain	1	454	261	73,116	
Honduras	23	841	2,422	79,629	
Nigeria	0	0	1,113	59,345	
Armenia	0	0	984	52,677	
Afghanistan	0	0	1,466	39,422	

View 3: Global Situation

Global Situation

35,274,993

confirmed cases

Daily change

300K
250K
200K
150K
100K
50K
0K

Jan 1 Feb 1 Mar 1 Apr 1 May 1 Jun 1 Jul 1 Aug 1 Sep 1 Oct 1

Daily change

12K
10K
8K
6K
4K
2K
0K

1,038,534

deaths

Jan 1 Feb 1 Mar 1 Apr 1 May 1 Jun 1 Jul 1 Aug 1 Sep 1 Oct 1

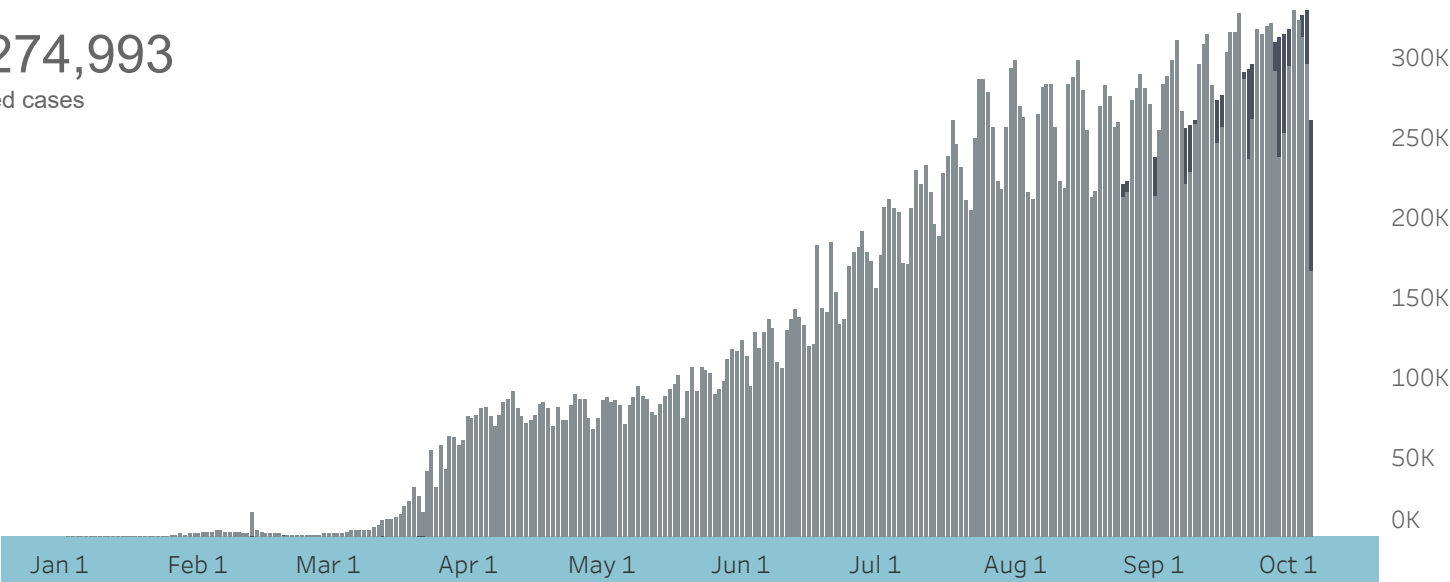
View 3: Global Situation

Global Situation

35,274,993

confirmed cases

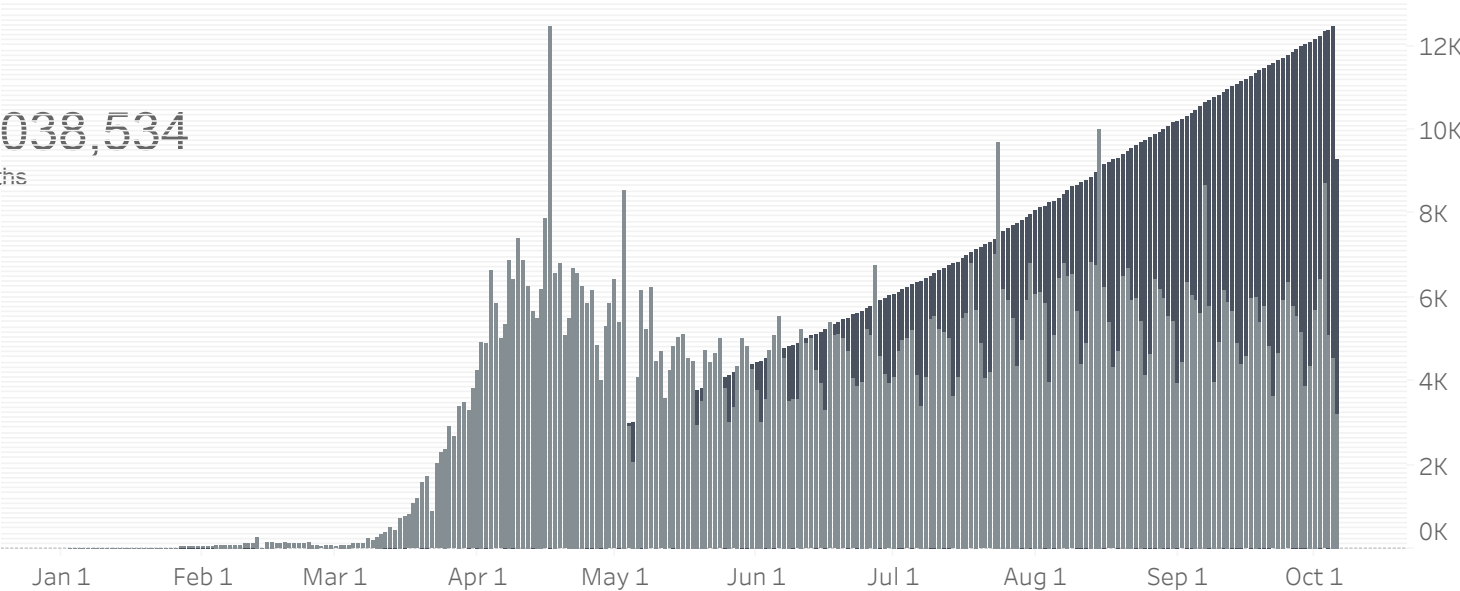
Cumulative



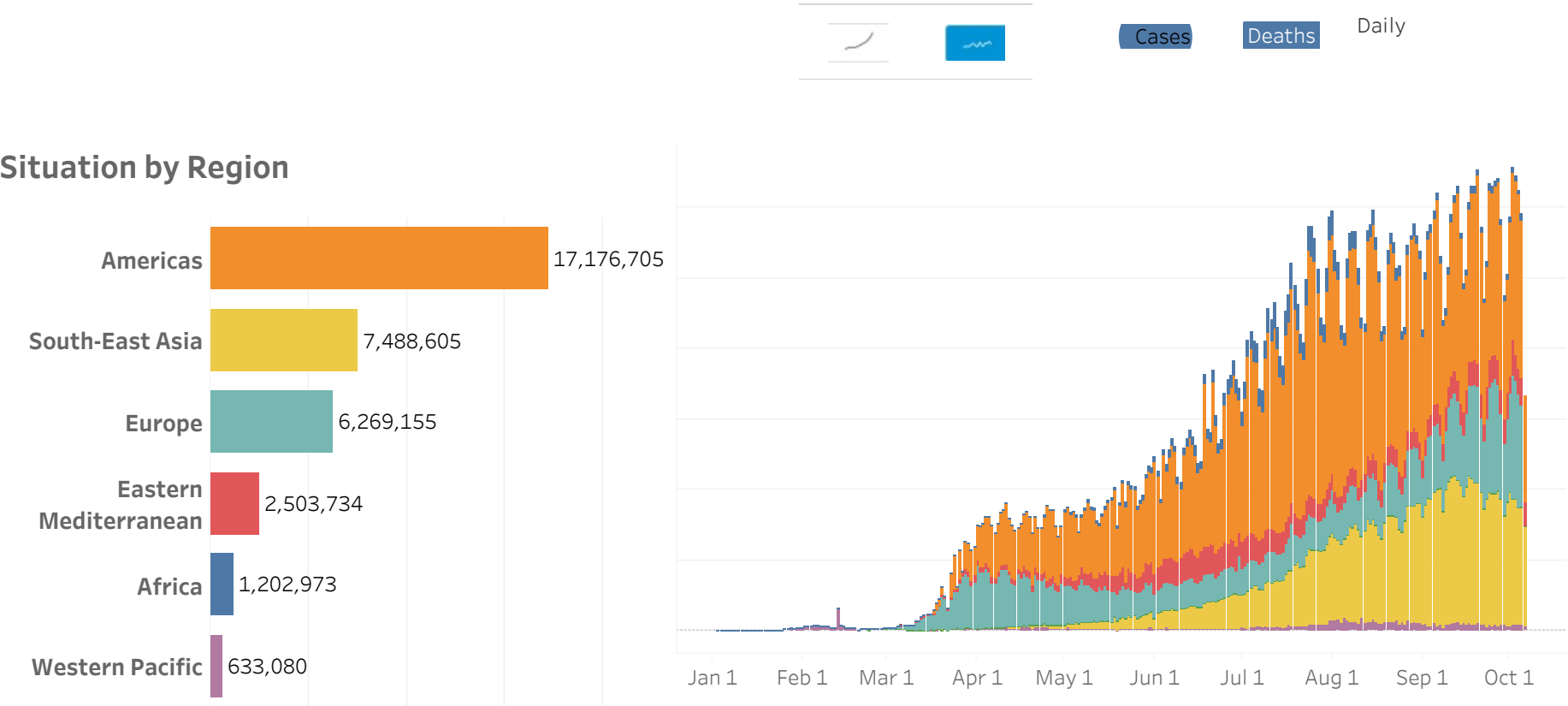
Cumulative

1,038,534

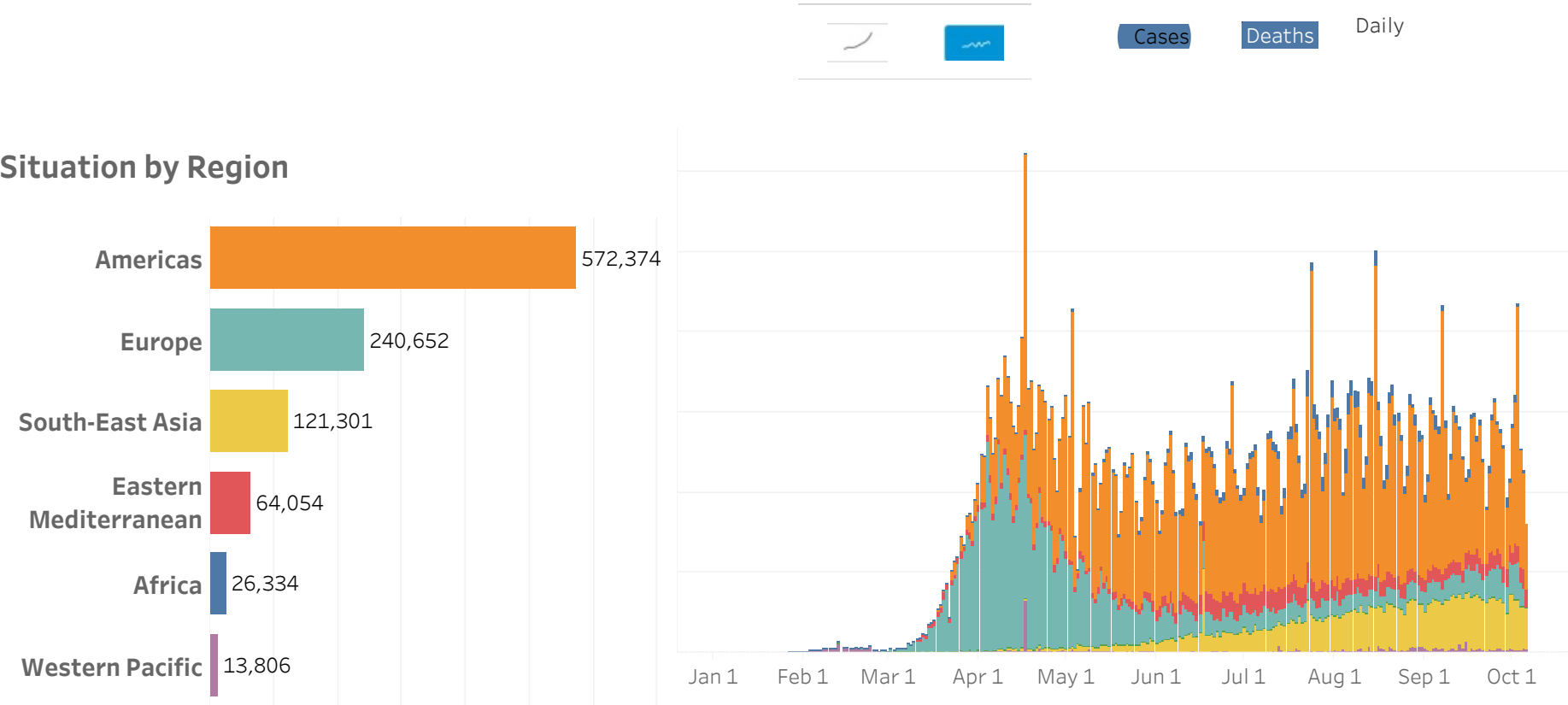
deaths



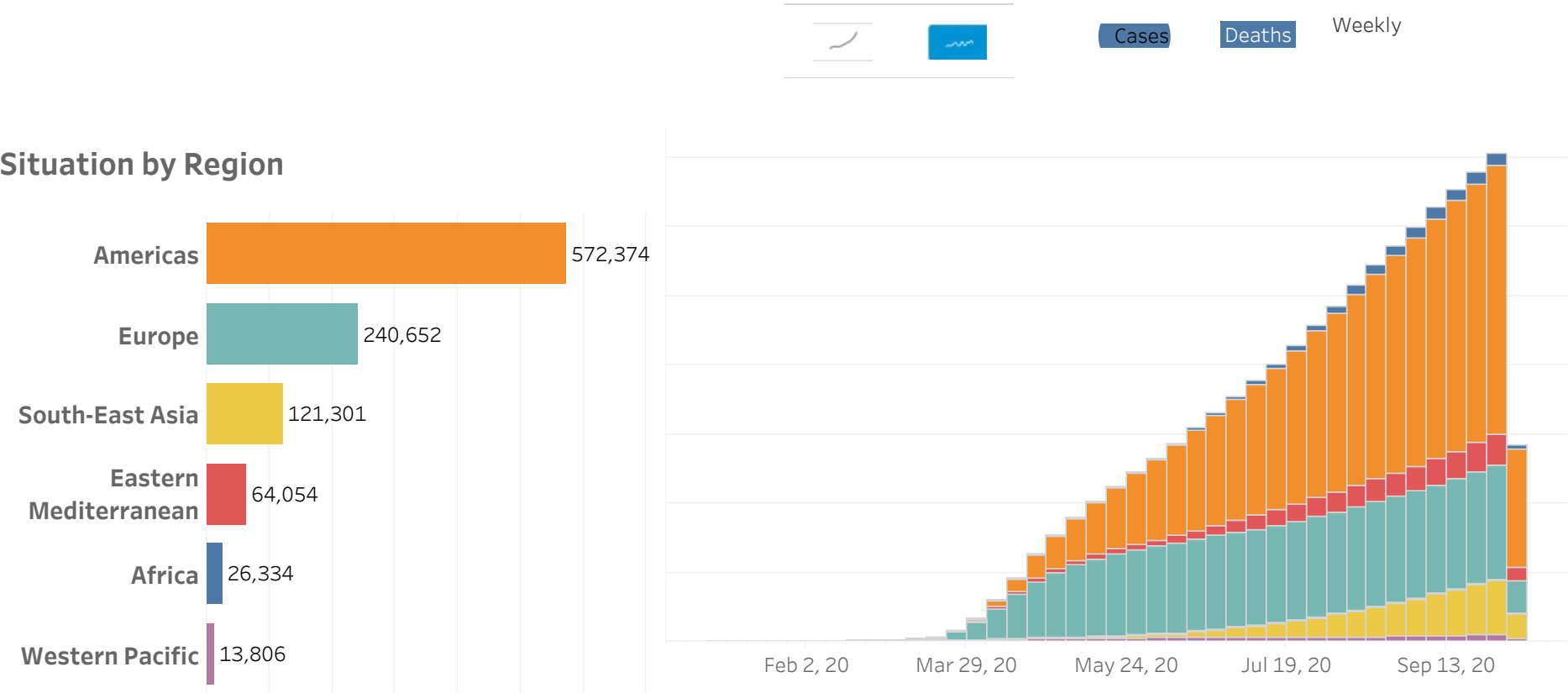
View 4: Situation by Region



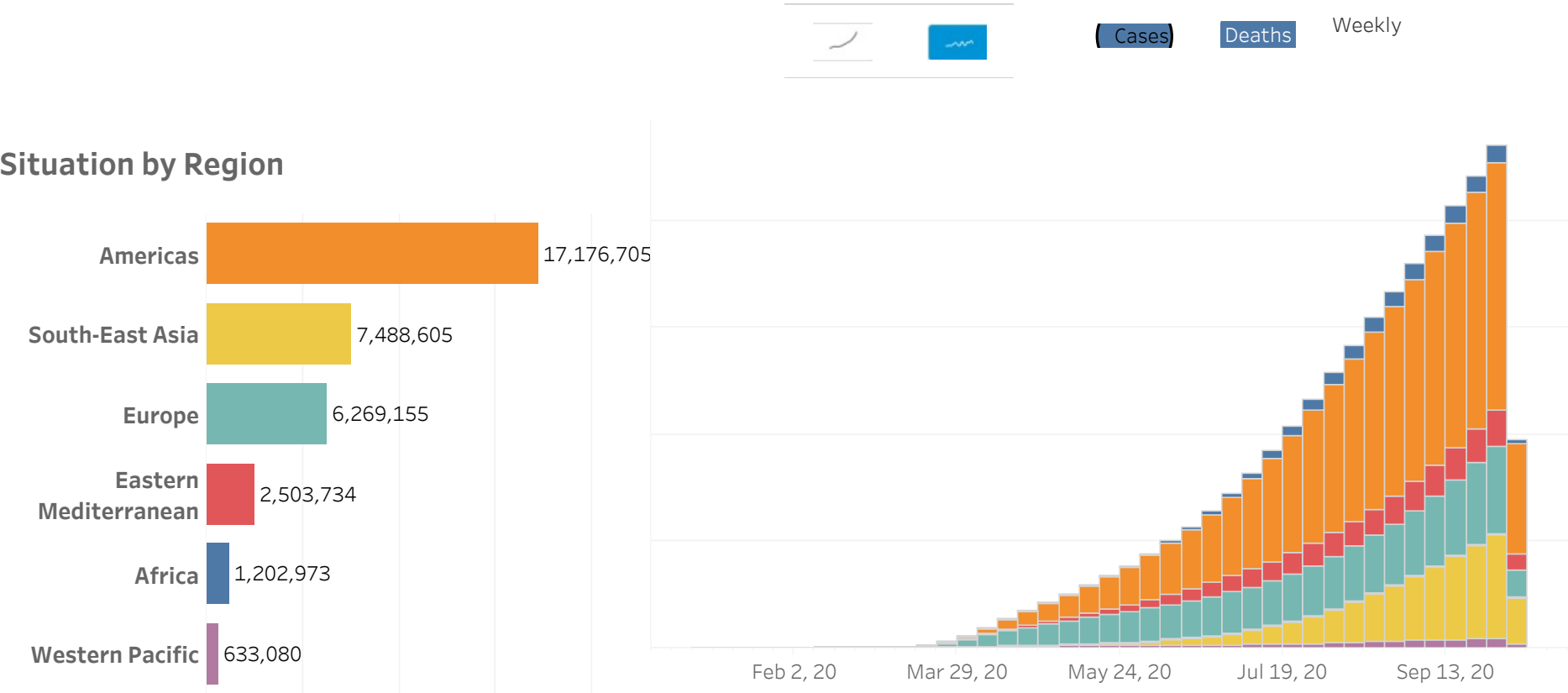
View 4: Situation by Region



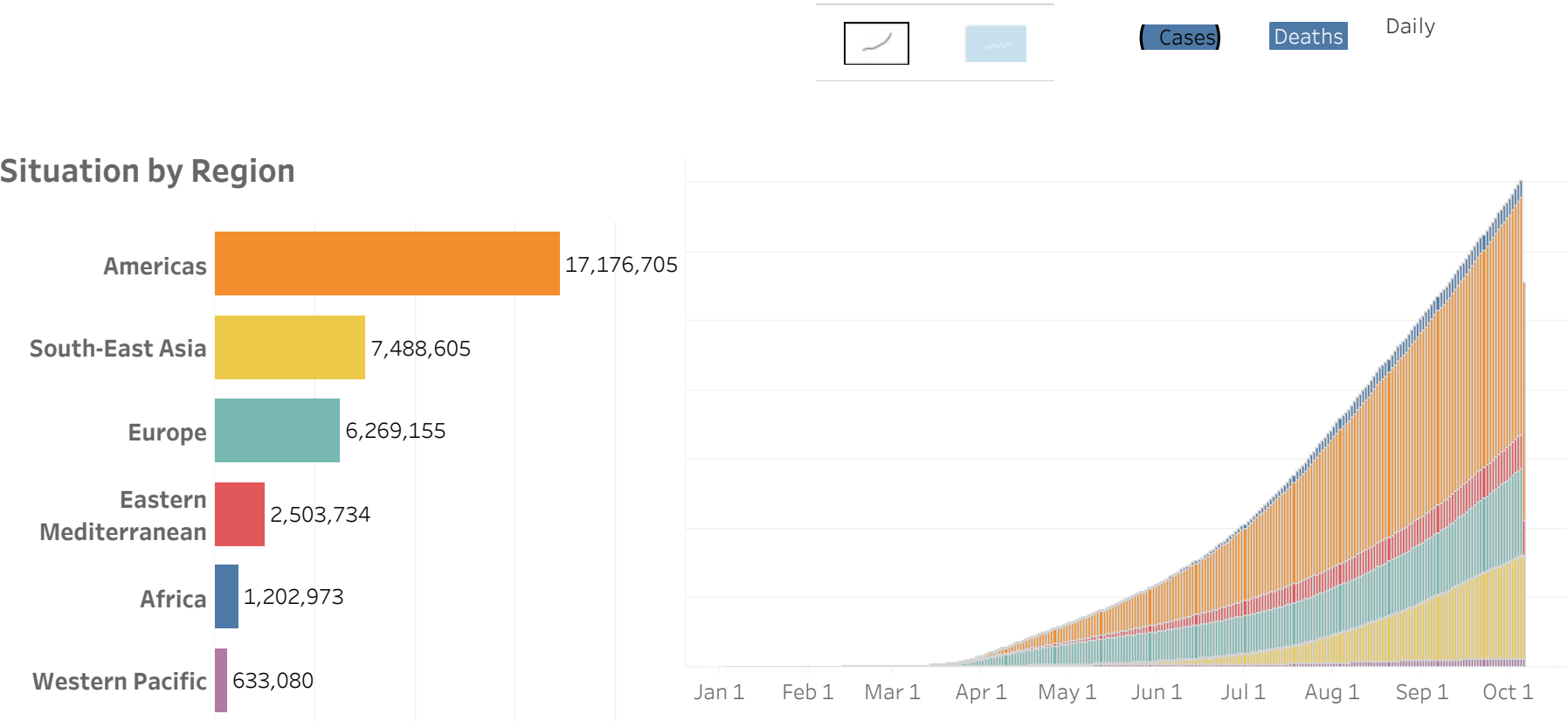
View 4: Situation by Region



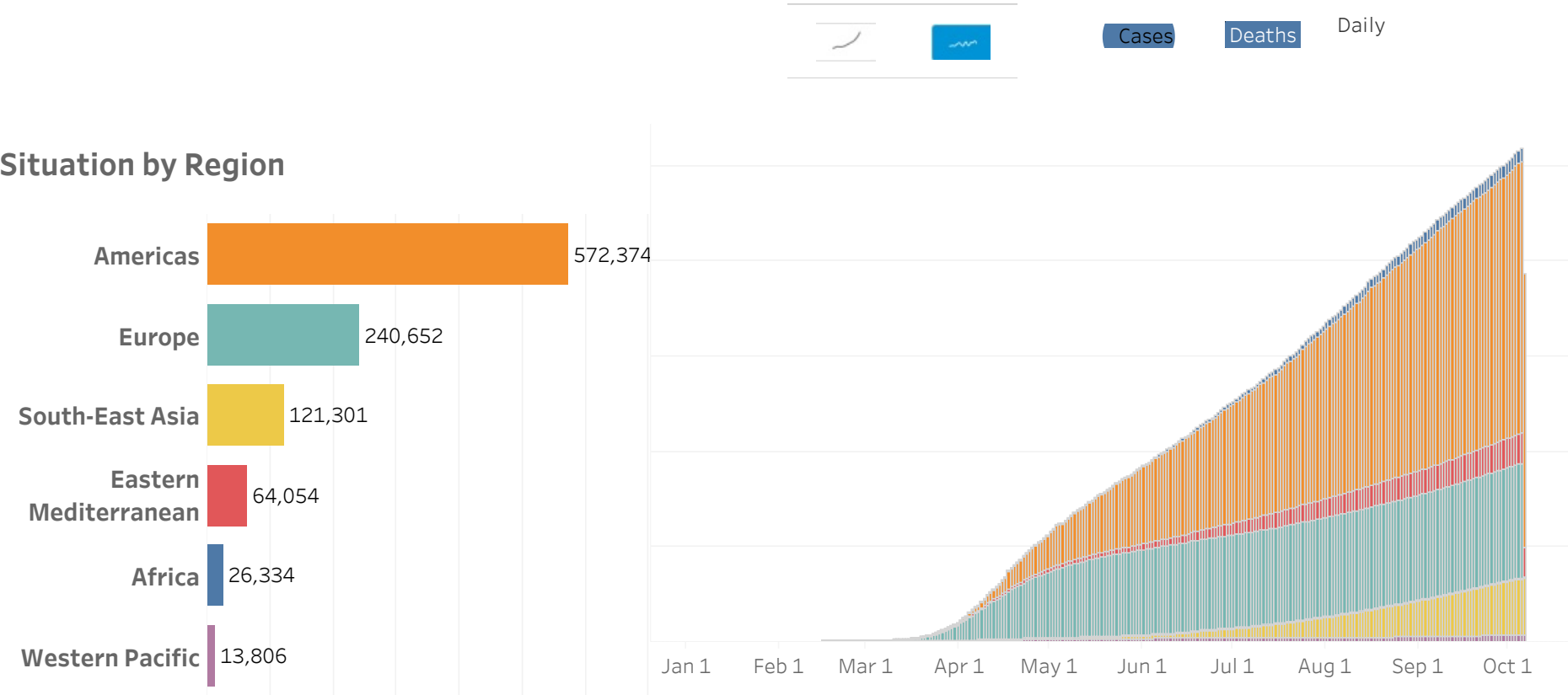
View 4: Situation by Region



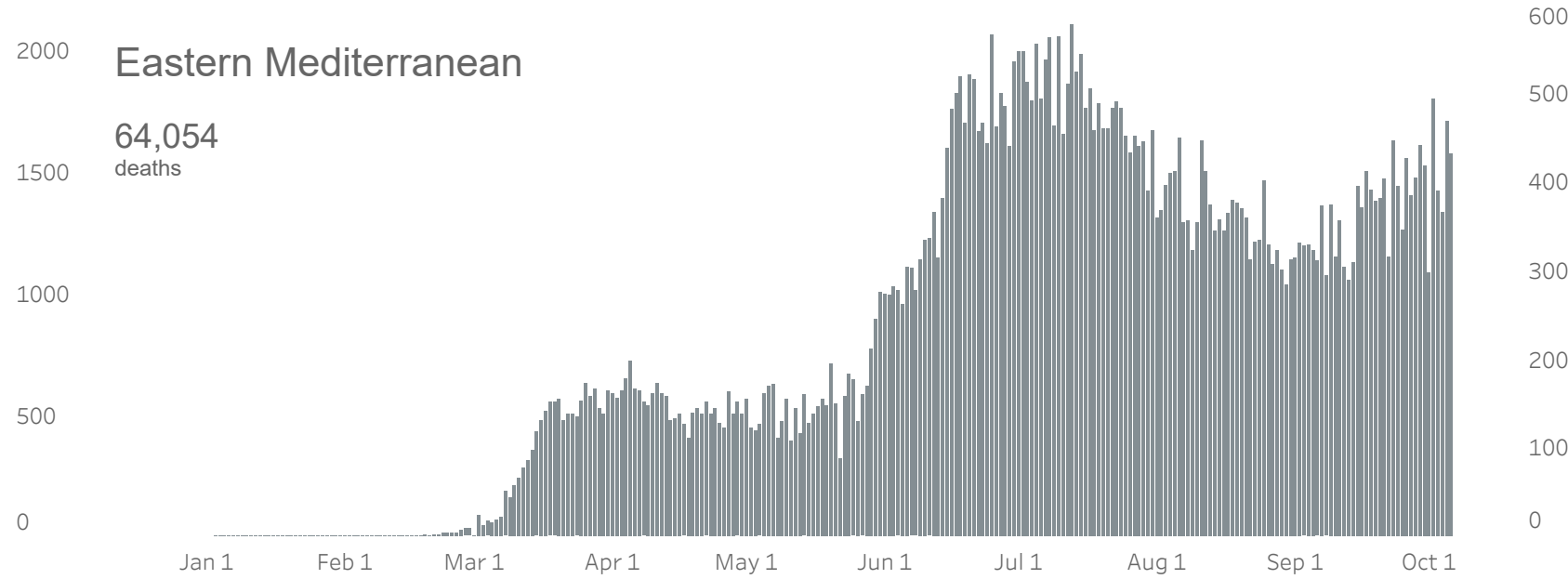
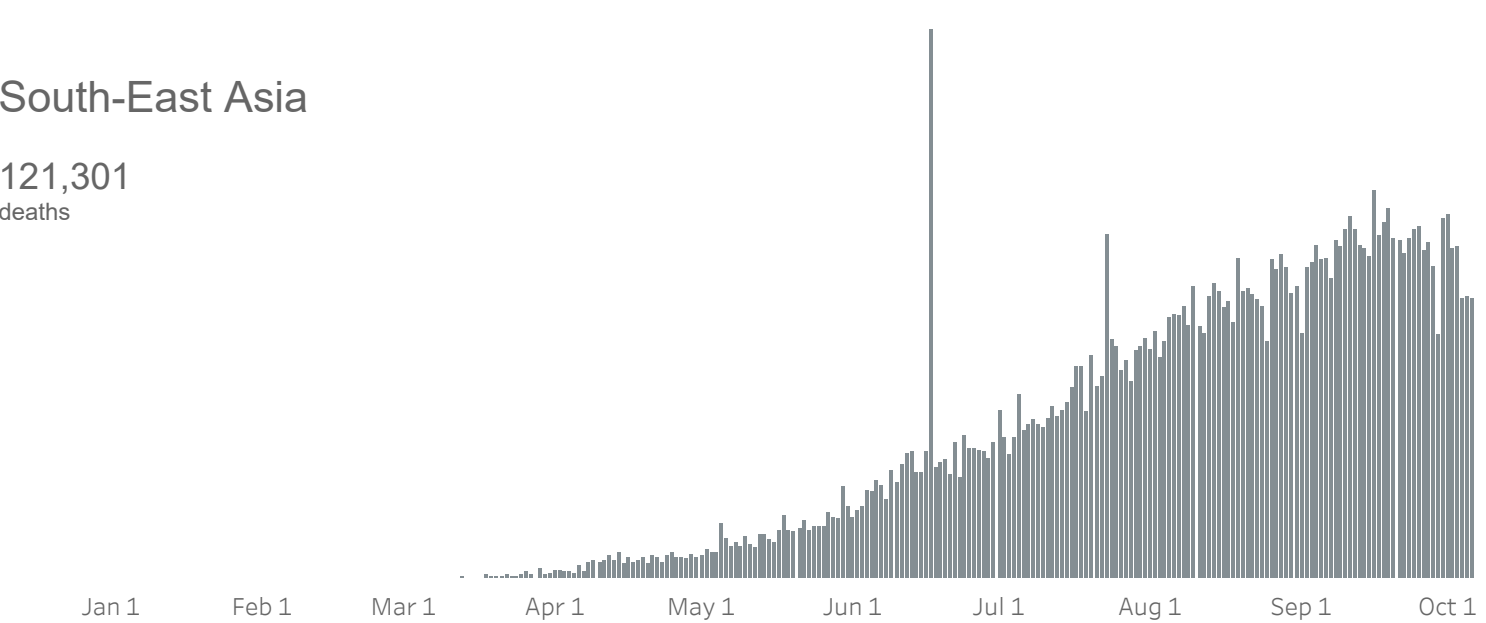
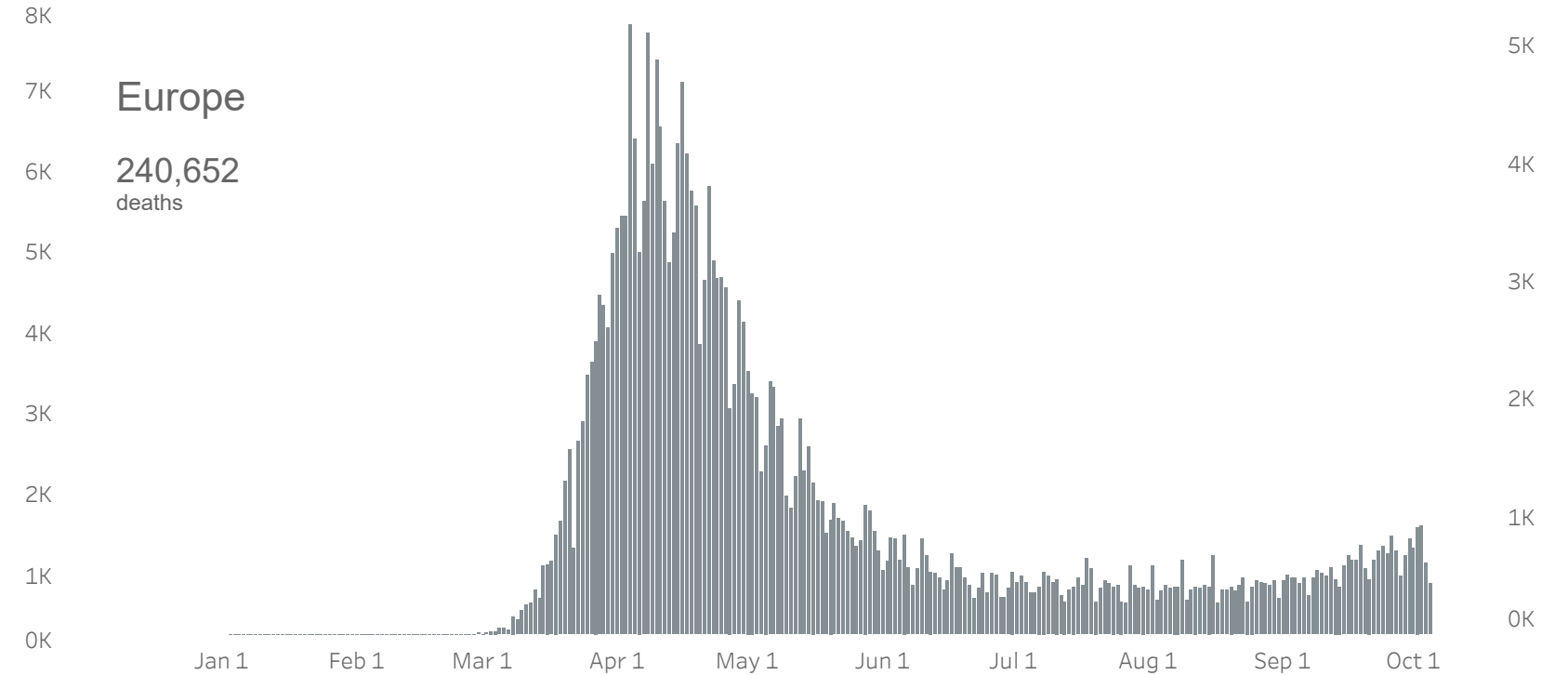
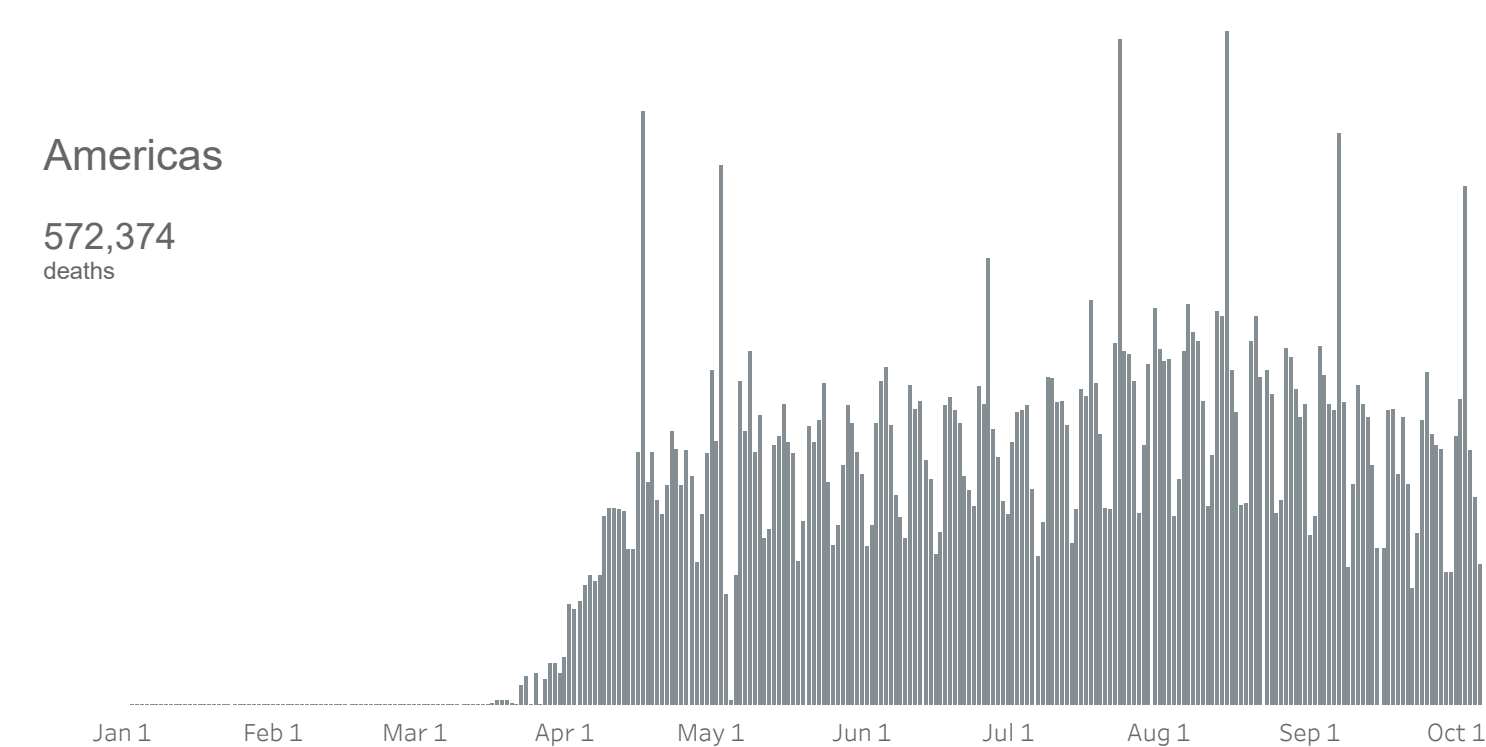
View 4: Situation by Region



View 4: Situation by Region



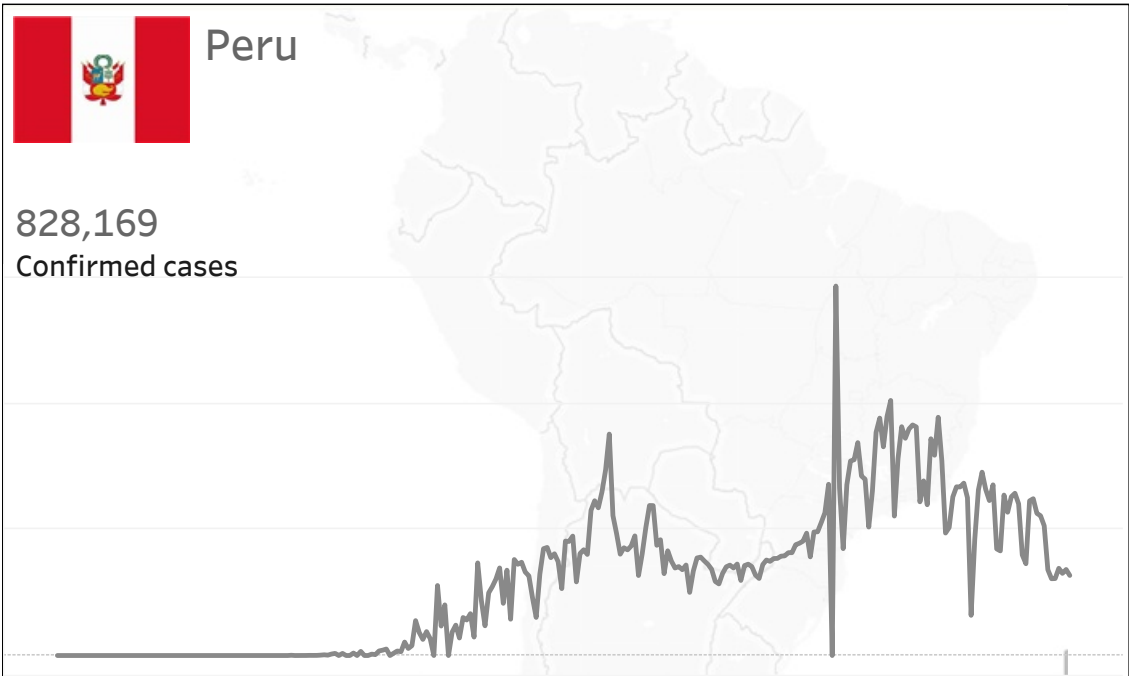
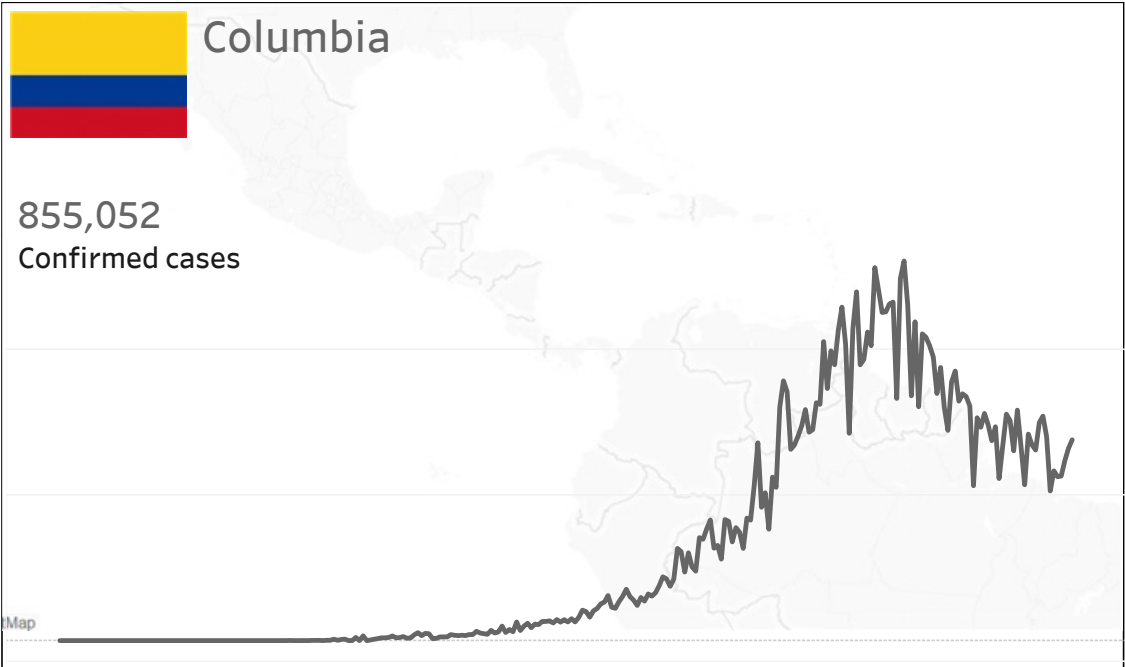
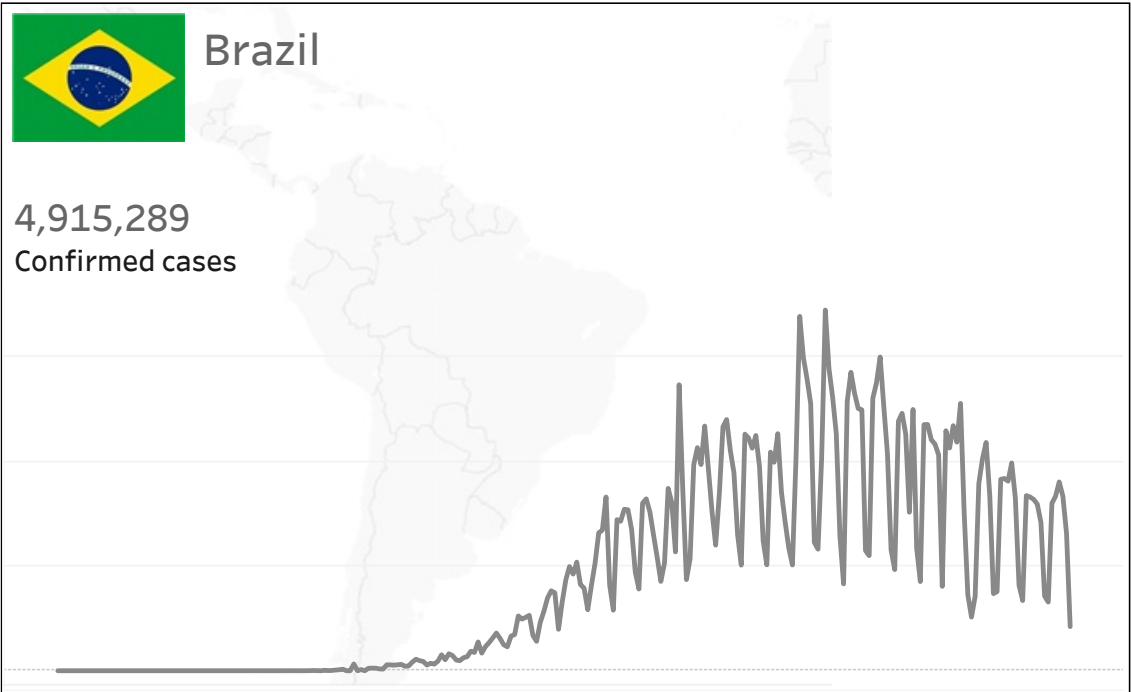
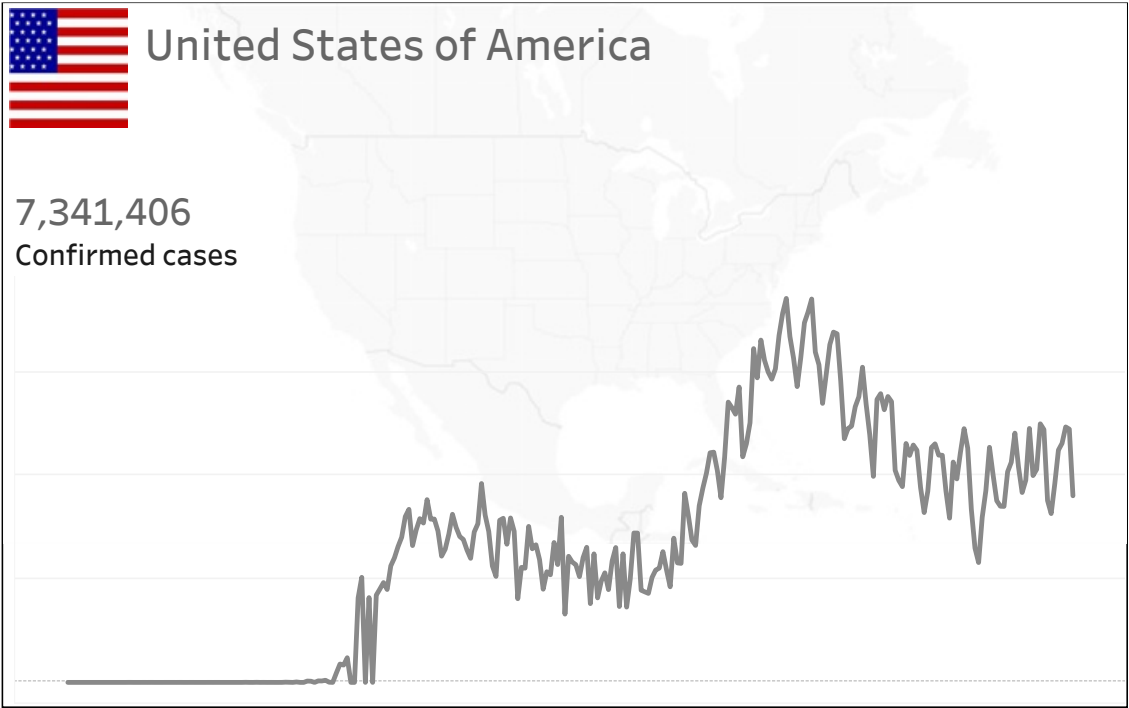
View 5: Deaths by Region



View 6: Total Confirmed Cases of 6 countries

Use the following button to view Deaths statistics.
Use Alt+Click on button to navigate

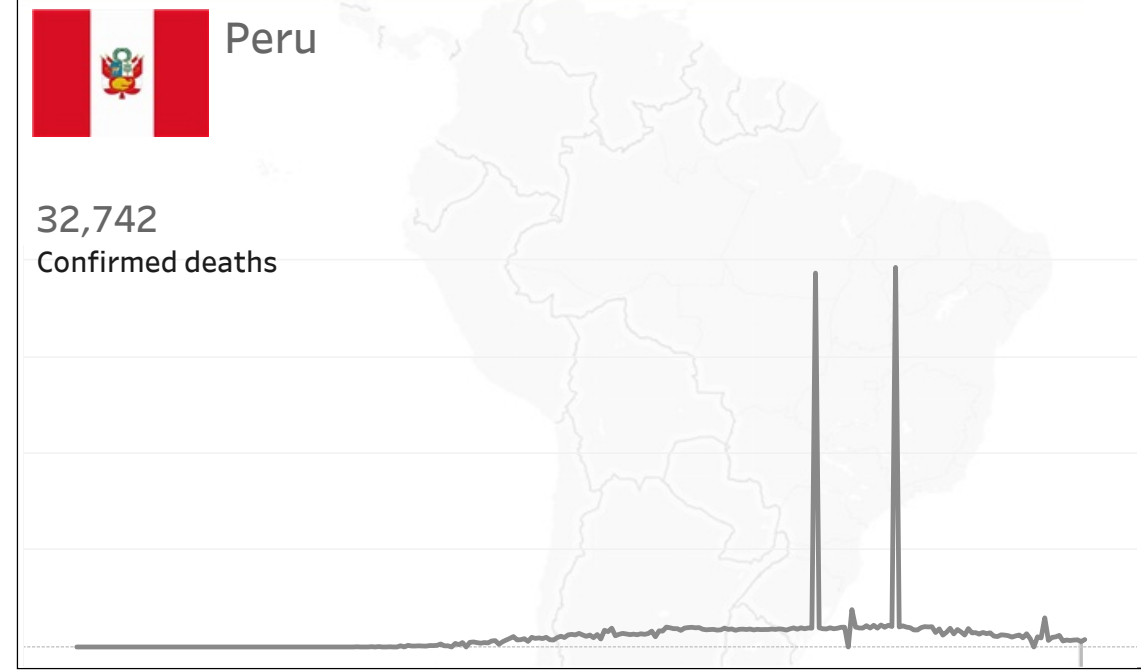
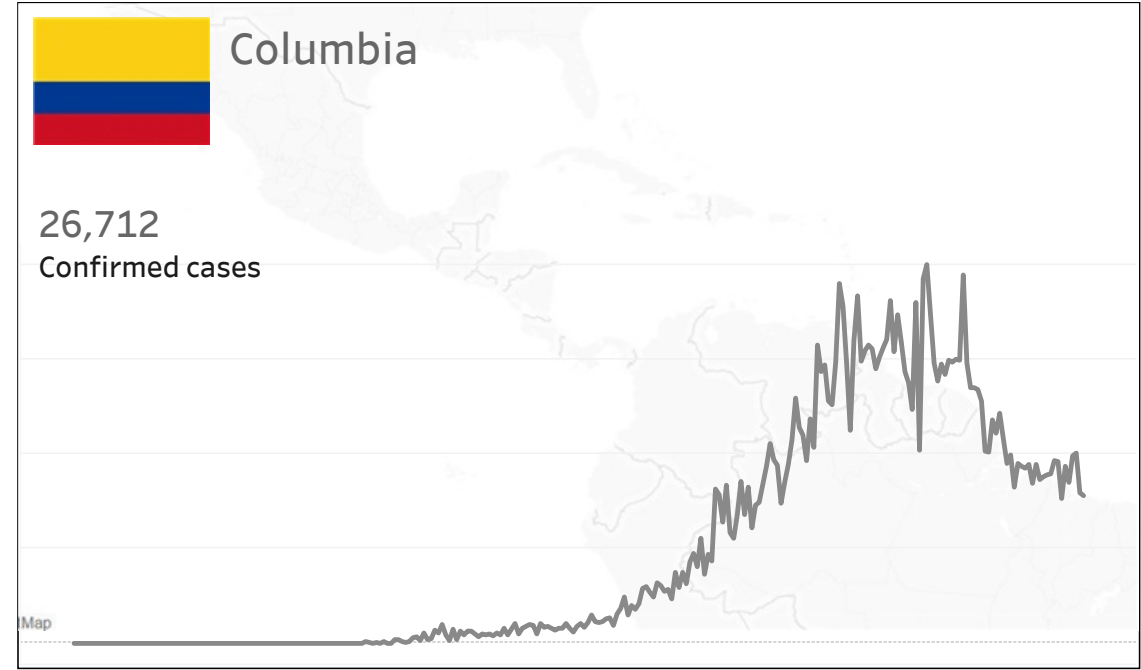
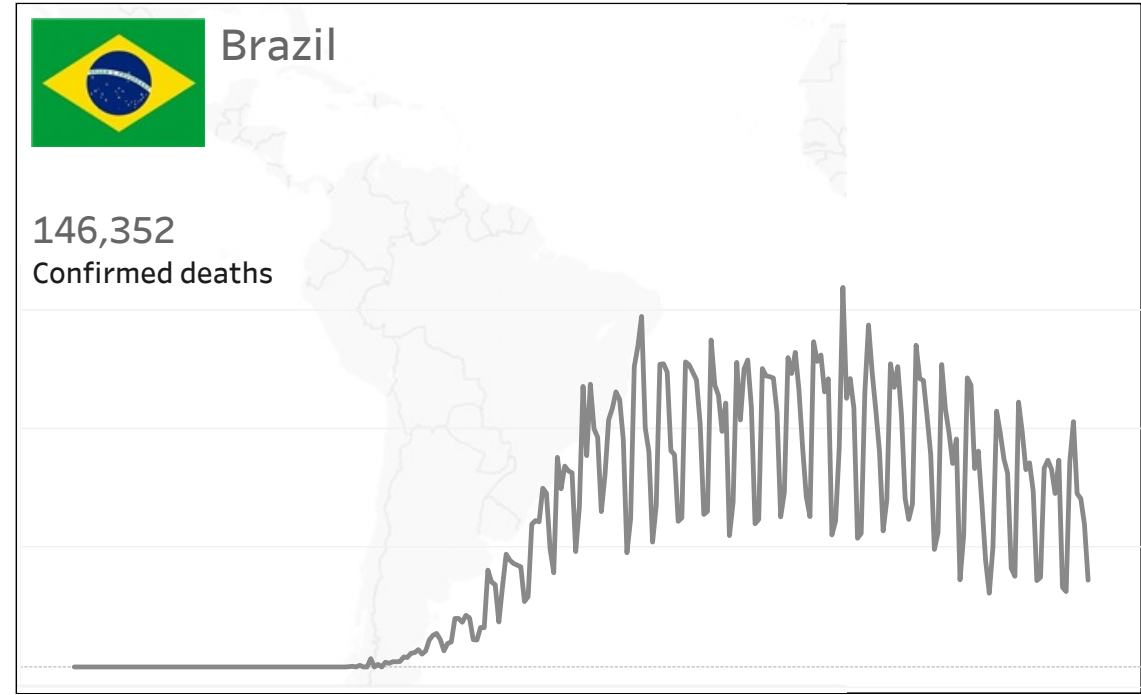
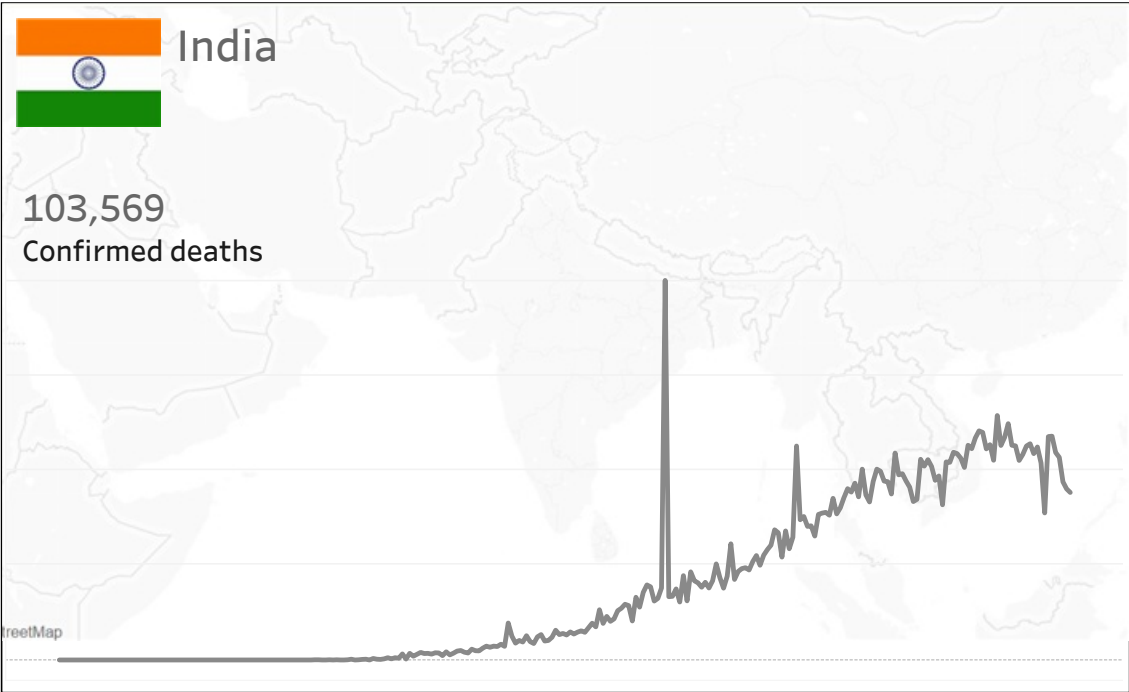
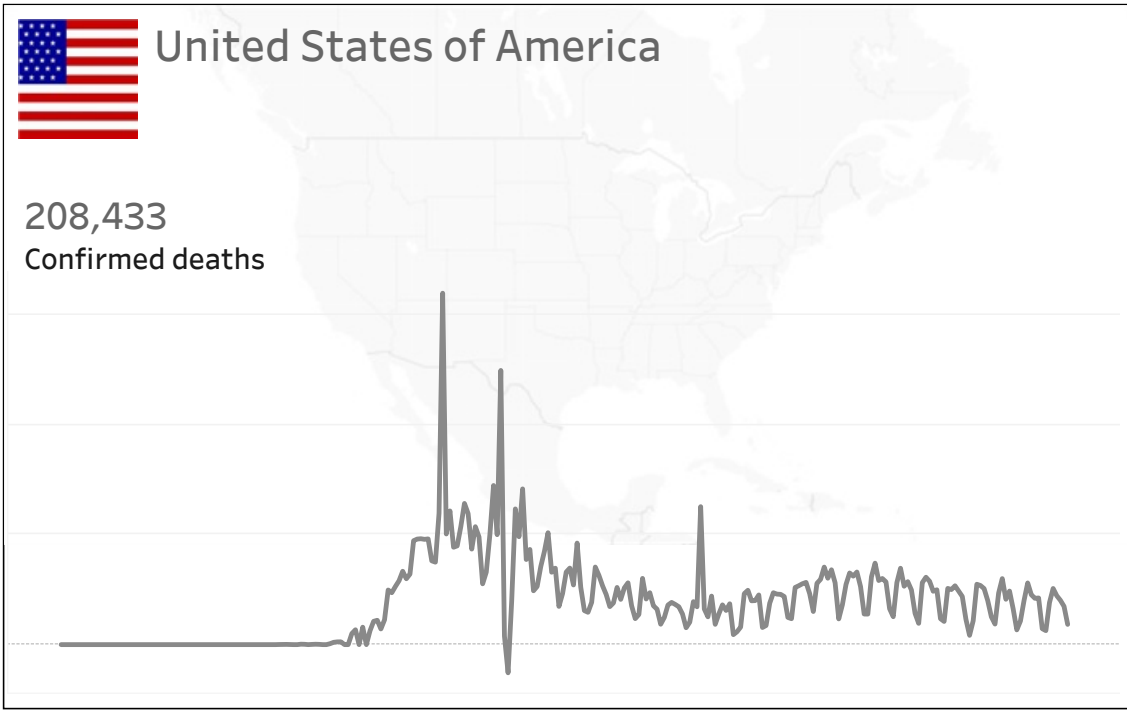
Deaths



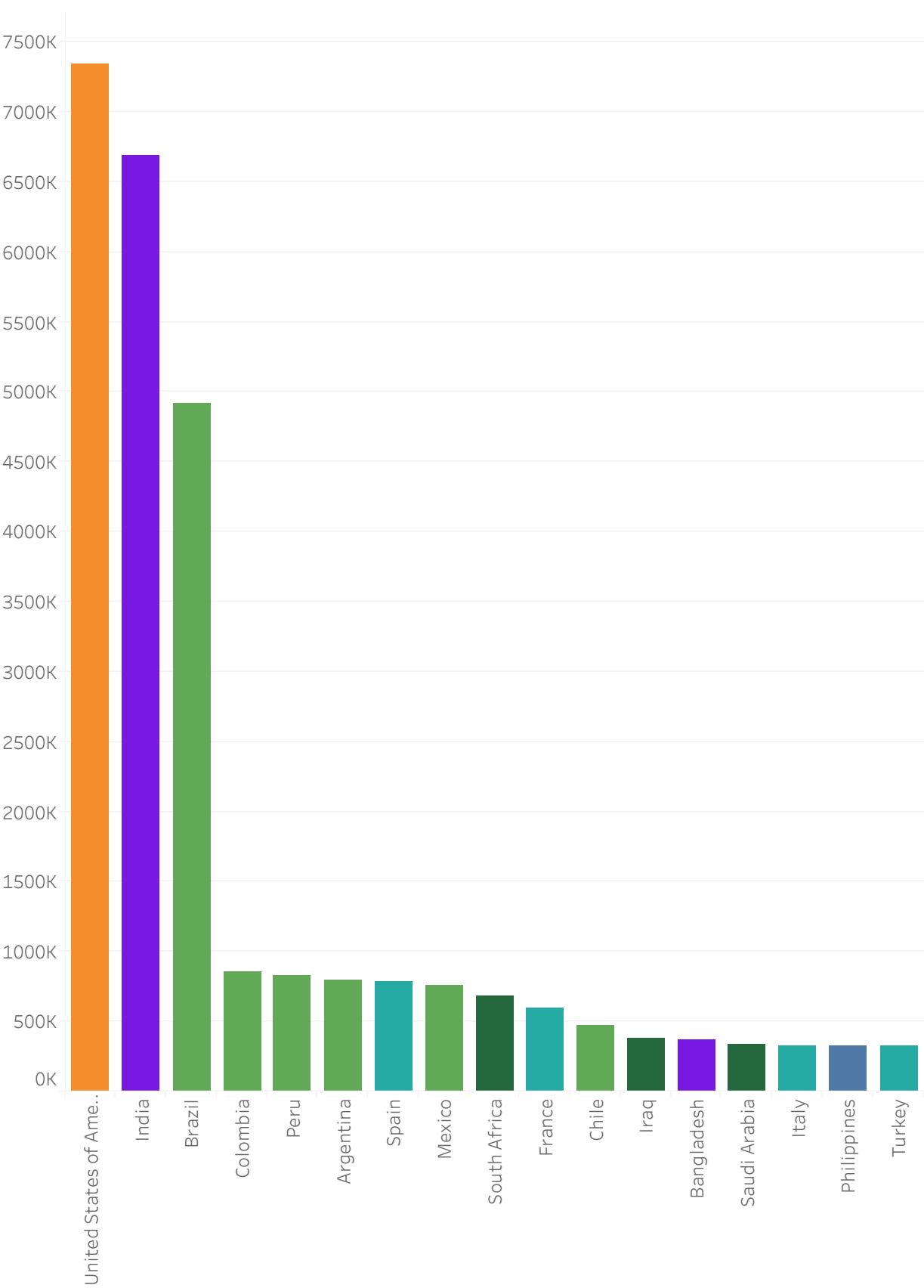
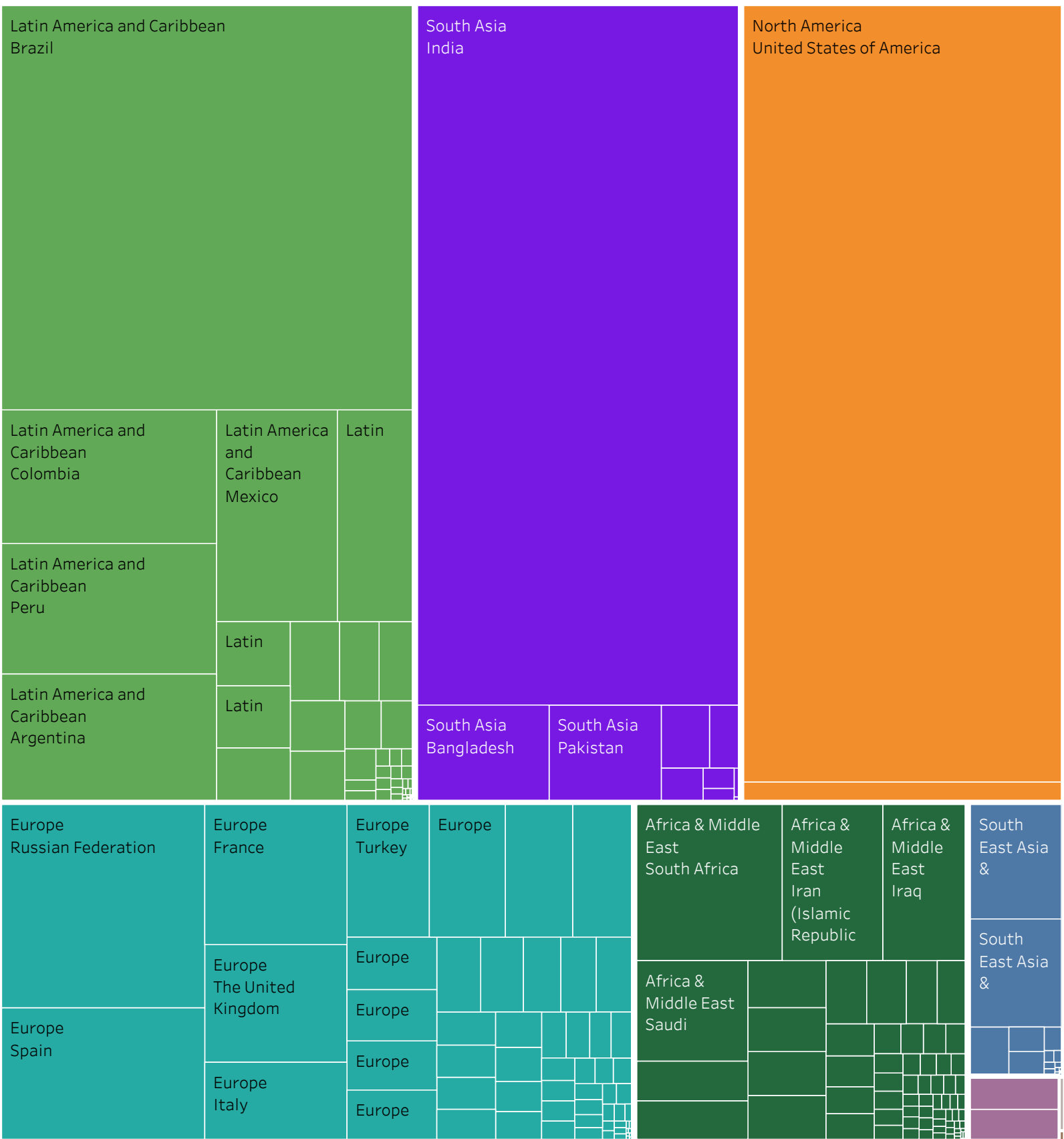
View 6: Total Confirmed Deaths of 6 countries

Use the following button to view Cases statistics.
Use Alt+Click on button to navigate

Cases



View 7: Covid 19 cases (Confirmed)



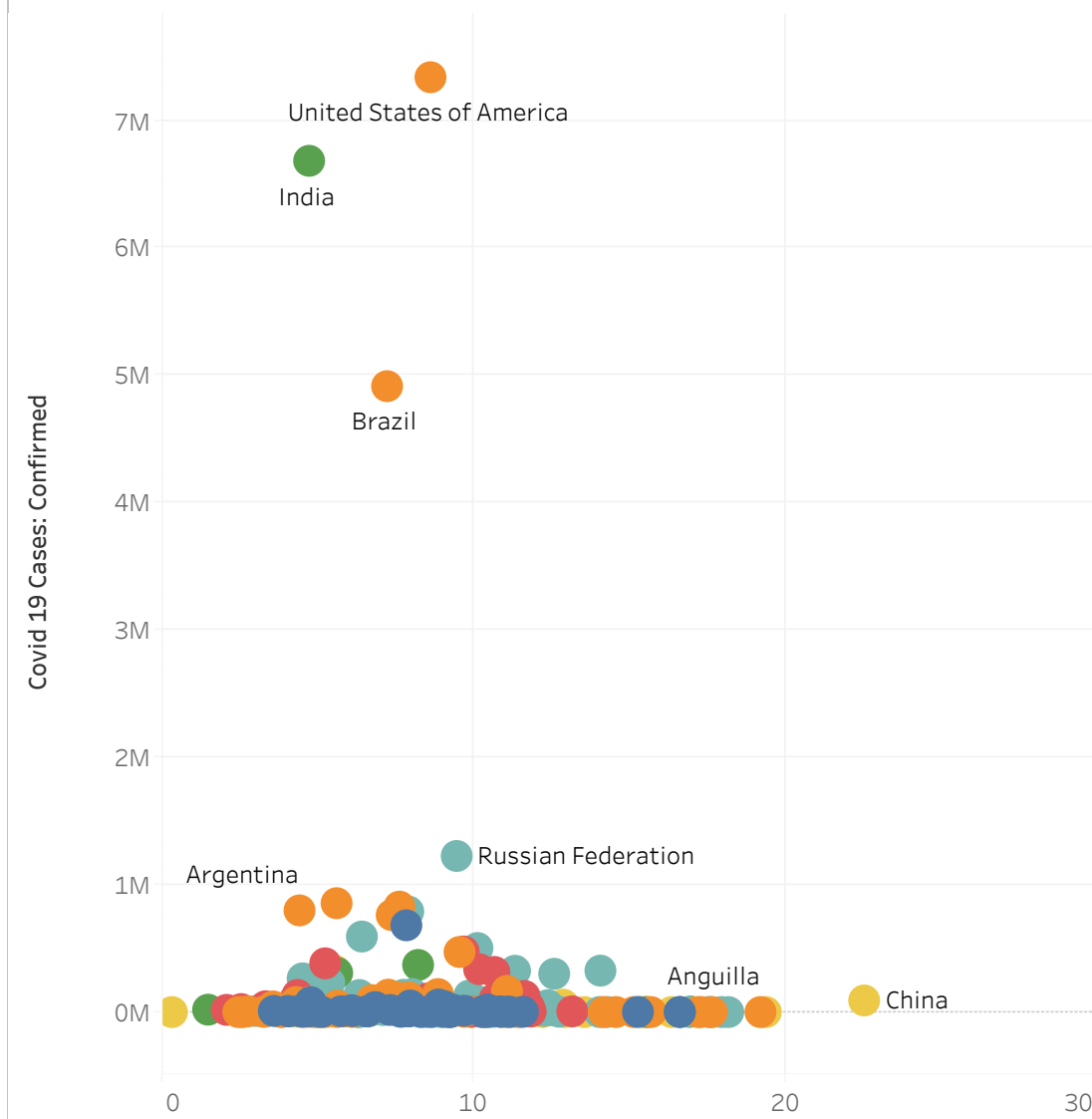
View 8: Exploration by Regions and Countries

Total Cases:
35,274,993
World

New Cases (Oct 05):
606,766
World

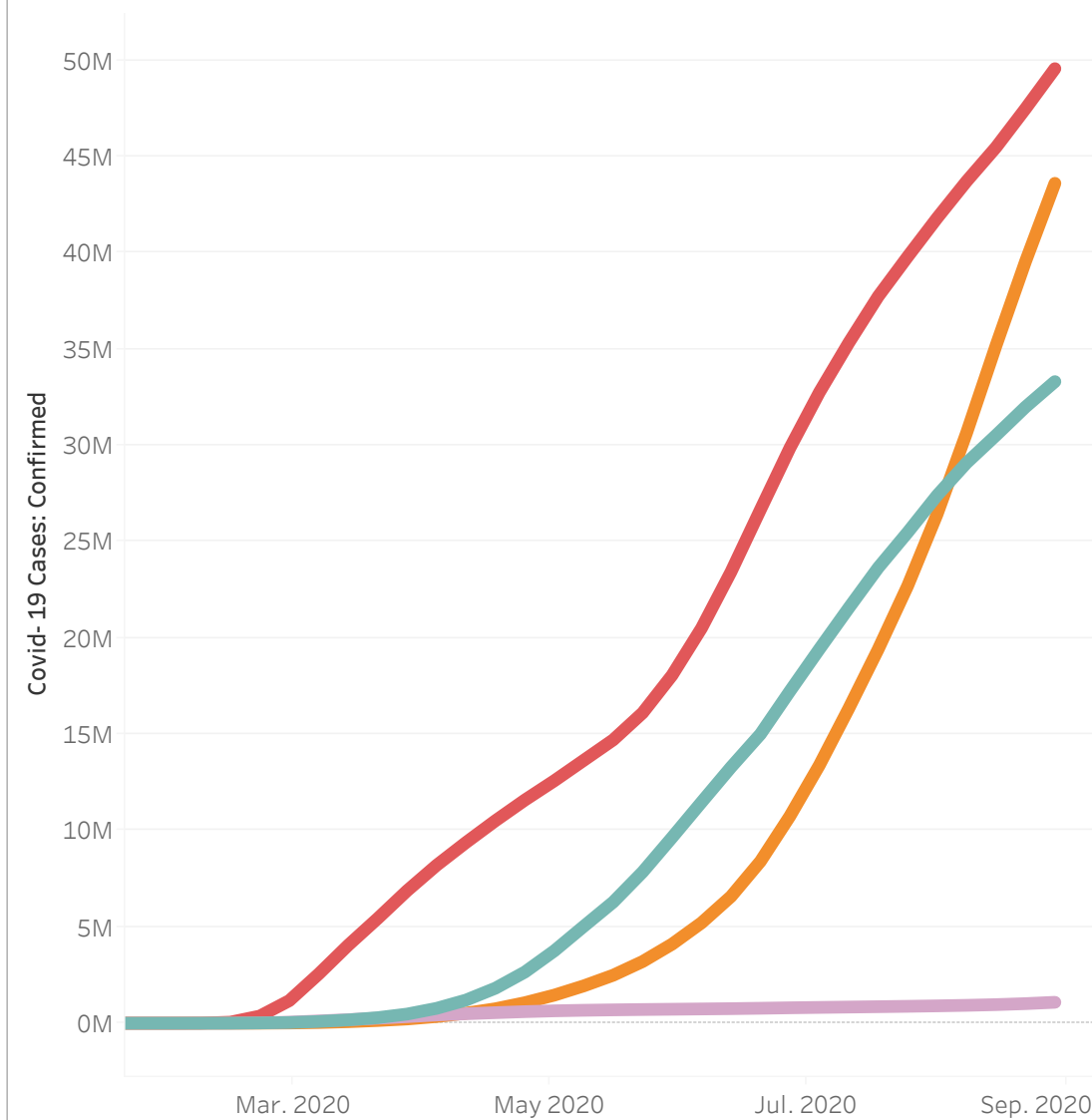
Total Deaths:
1,038,534
World

Explore Relationships



AFRO
AMRO
EMRO
EURO
SEARO
WPRO

Compare Countries over Time



Brazil
Canada
India
United States of America