



# SCIENTIFIC RESEARCH MONITORING ON COVID-19

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# SCIENTIFIC RESEARCH MONITORING ON COVID-19

(Issue 415)

مركز أبوظبي  
للصحة العامة  
ABU DHABI PUBLIC  
HEALTH CENTRE



Abu Dhabi Public Health Center (ADPHC) is gathering the latest scientific research updates and trends on coronavirus disease (COVID-19) in a daily report. The report provides summaries on breakthrough or updated research on COVID-19 to allow health care professionals and public health professionals get easy and fast access to information.

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**Research**

No Update



**Statistics**



**Articles**

Summary

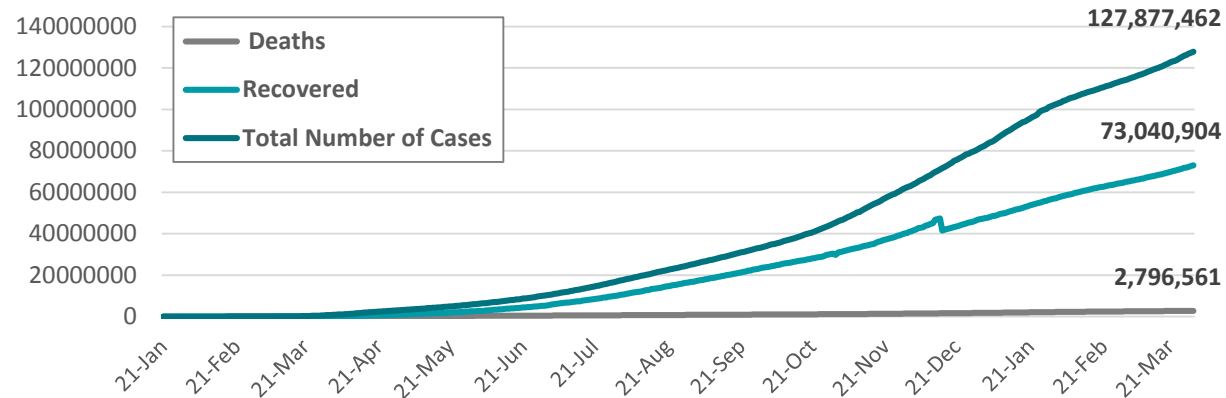
Note : All articles presented in this report represent the authors' views and not necessarily represents Abu Dhabi Public Health Center views or directions. Due the nature of daily posting , some minor language errors are expected.

For further inquiries you may communicate with us as [PHR@adphc.gov.ae](mailto:PHR@adphc.gov.ae)



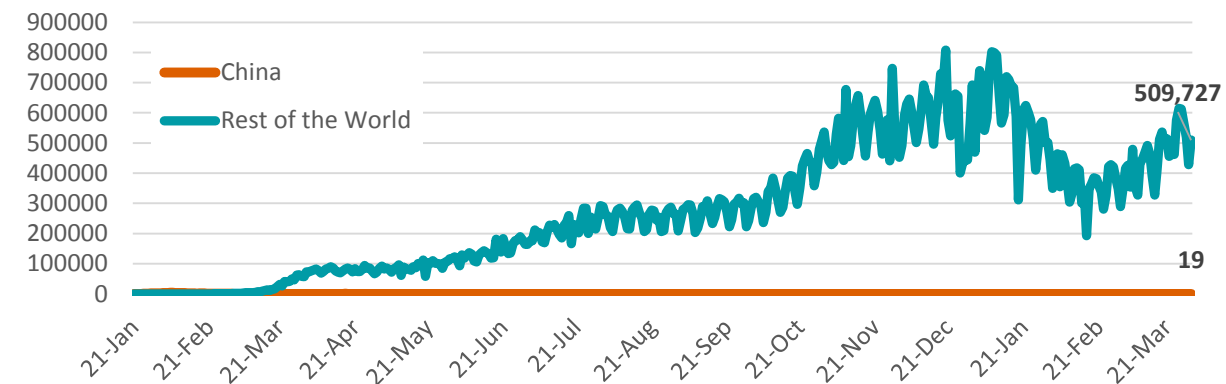


**Figure 1: Total Number of Infected, Recovered, and Death Cases**



Note: the number of recovered cases in 31<sup>st</sup> October rechecked from 30 million to 29 million, and in 15<sup>th</sup> December rechecked from 47 million to 41 million in Johns Hopkins website

**Figure 2: Daily New Infected COVID-19 Cases (China and rest of the world)**

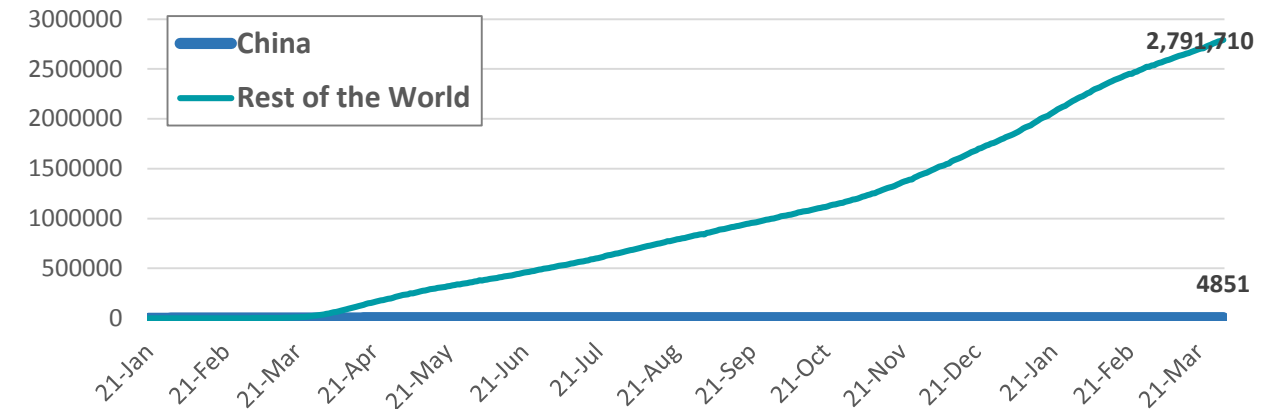


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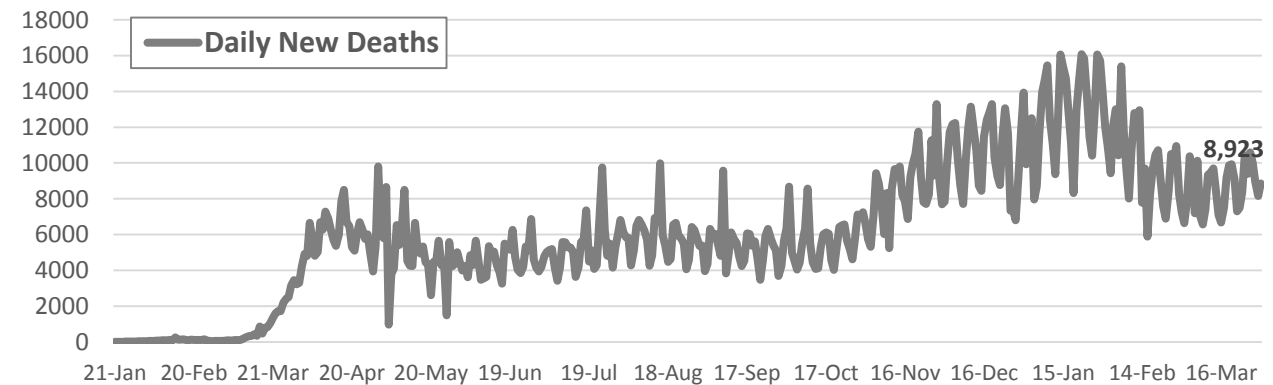


Graphs published by Abu Dhabi Public Health Center 2021 | Data resources: [John Hopkins](#), [WHO](#)

**Figure 3: Total Number of Death Due to COVID-19 (china and result of the world)**



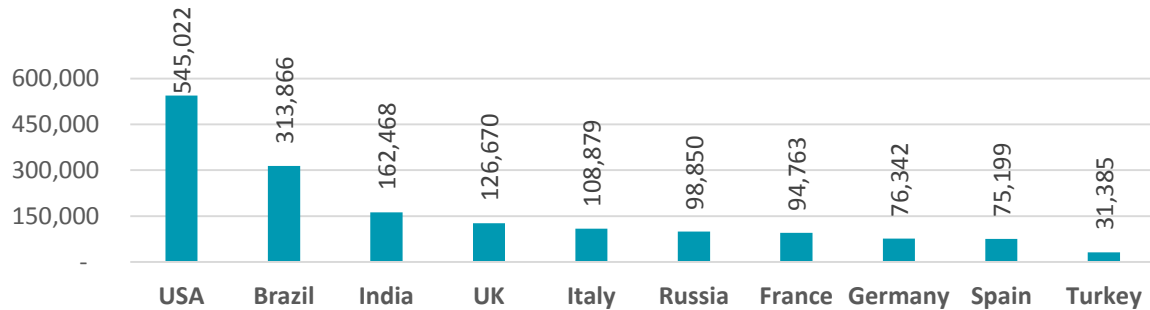
**Figure 4: Global Daily New Deaths Due to COVID-19**



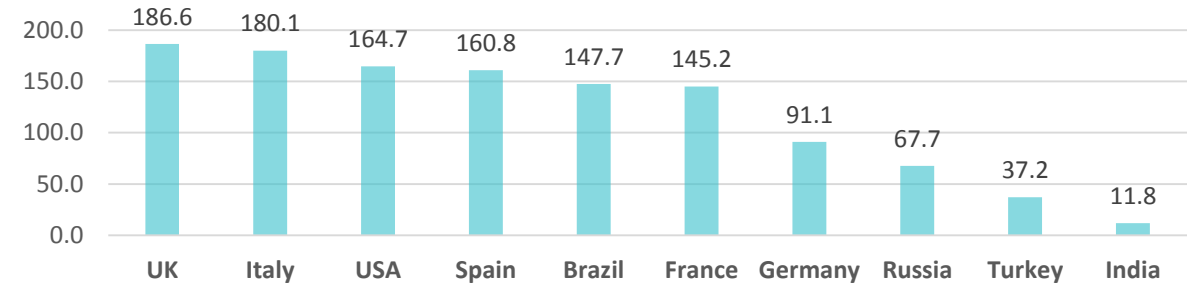


**Figure 5: Top 10 Countries in the Total Number of Cases Due to COVID-19**

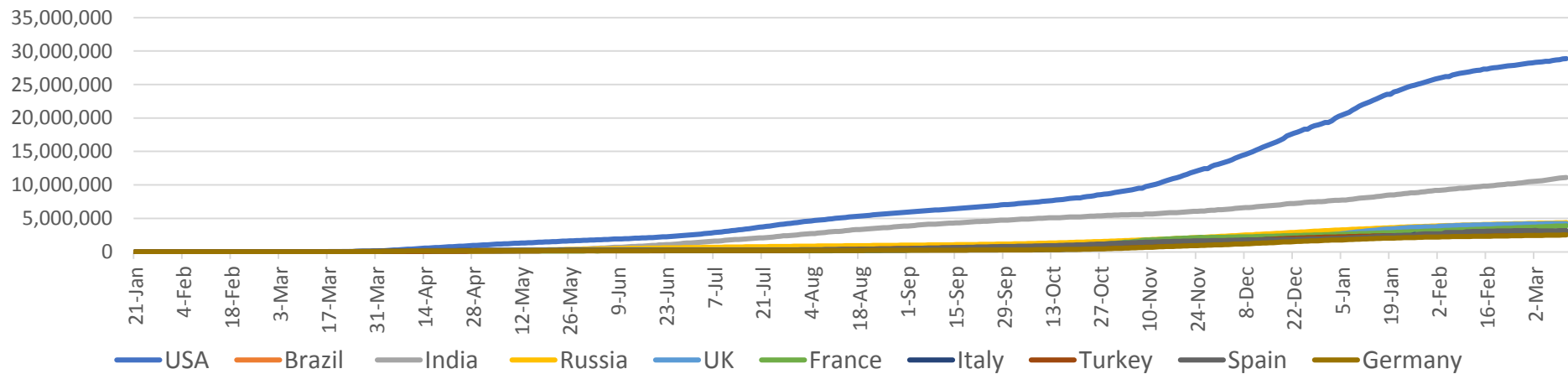
## TOTAL DEATHS



## DEATHS PER MILLION



## TOTAL INFECTED CASES

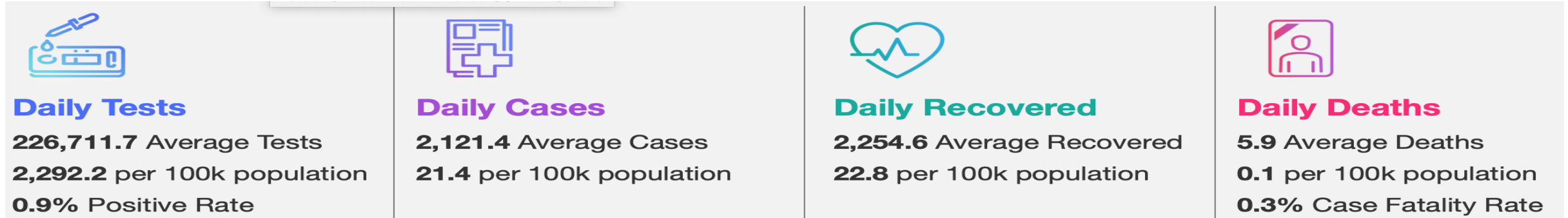


|         |            |
|---------|------------|
| USA     | 30,030,084 |
| Brazil  | 12,573,615 |
| India   | 12,149,335 |
| Russia  | 4,545,095  |
| France  | 4,510,740  |
| UK      | 4,341,740  |
| Italy   | 3,561,012  |
| Turkey  | 3,277,880  |
| Spain   | 3,270,825  |
| Germany | 2,808,873  |

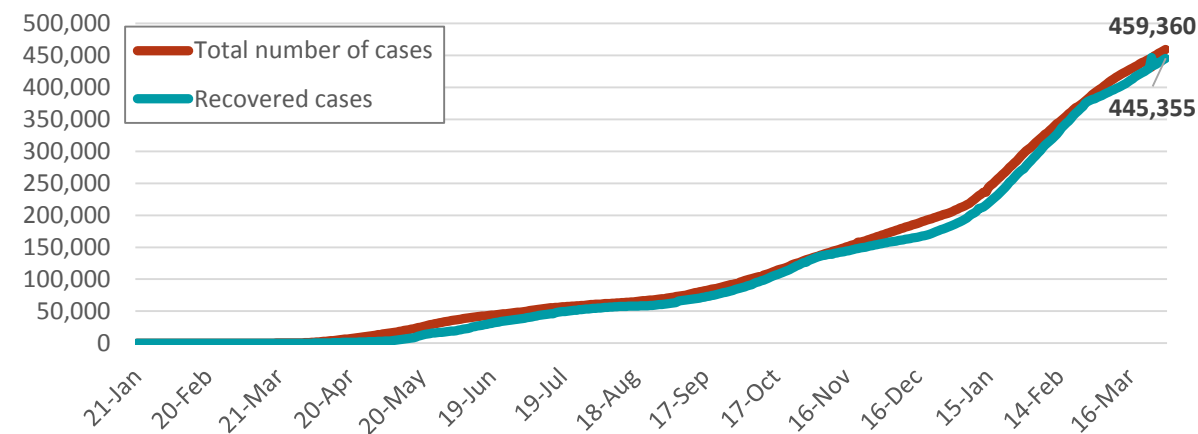




**Figure 8: COVID-19 Status in the UAE** (Federal Competitiveness and Statistics Authority Dashboard)



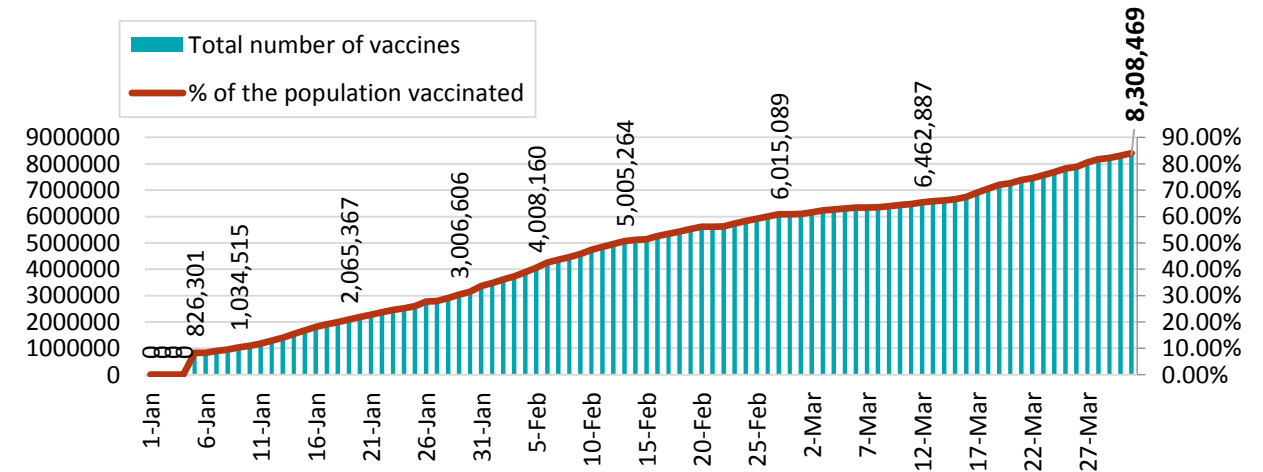
**Figure 6A: TOTAL Number Of Infected And Recovered Cases Due To Covid-19 Reported By The UAE**



5



**Figure 6 B: TOTAL NUMBER and Percentage of UAE population Vaccinated**



5



Figure 7A : Global Distribution of COVID-19 Cases

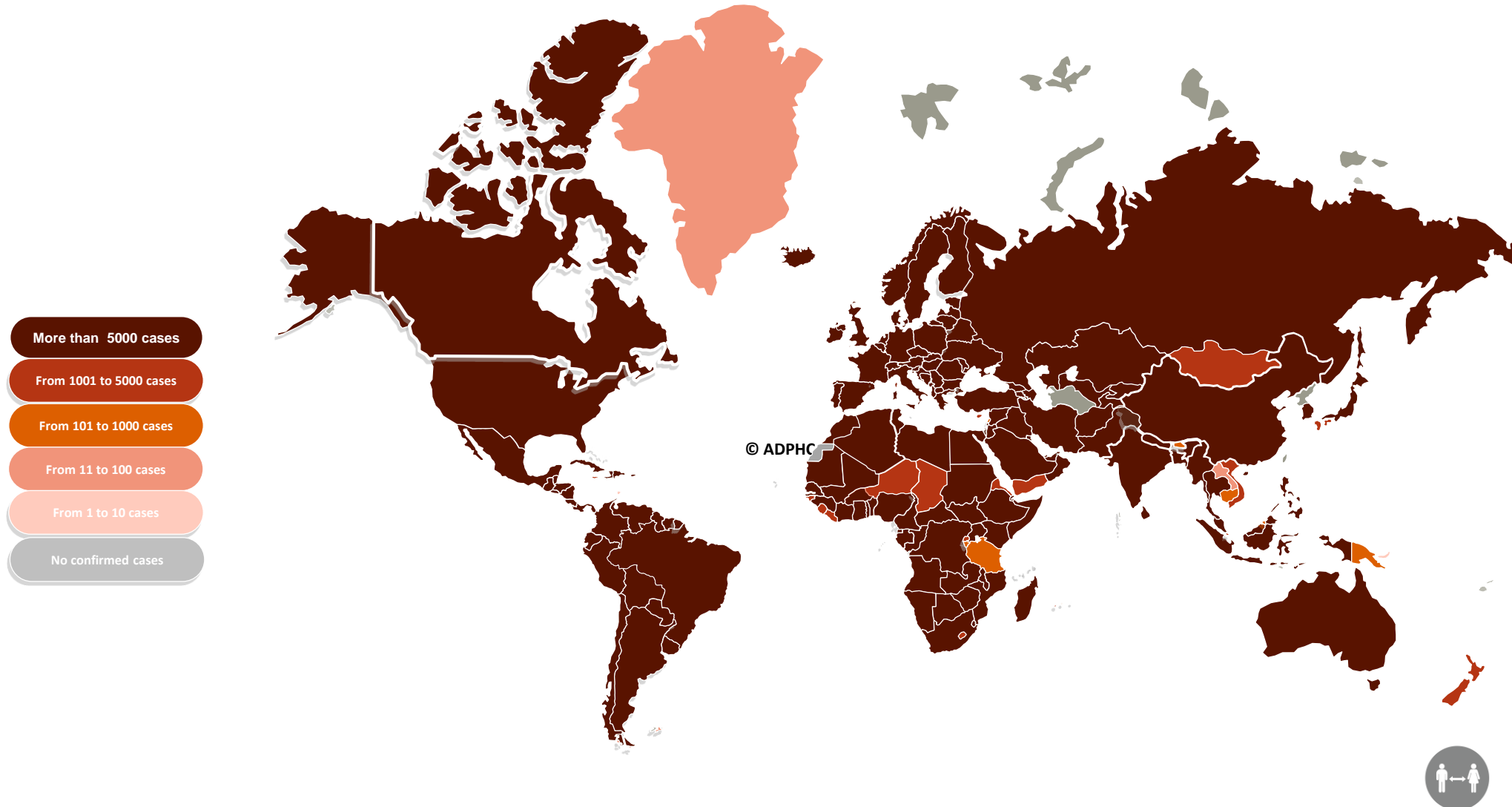




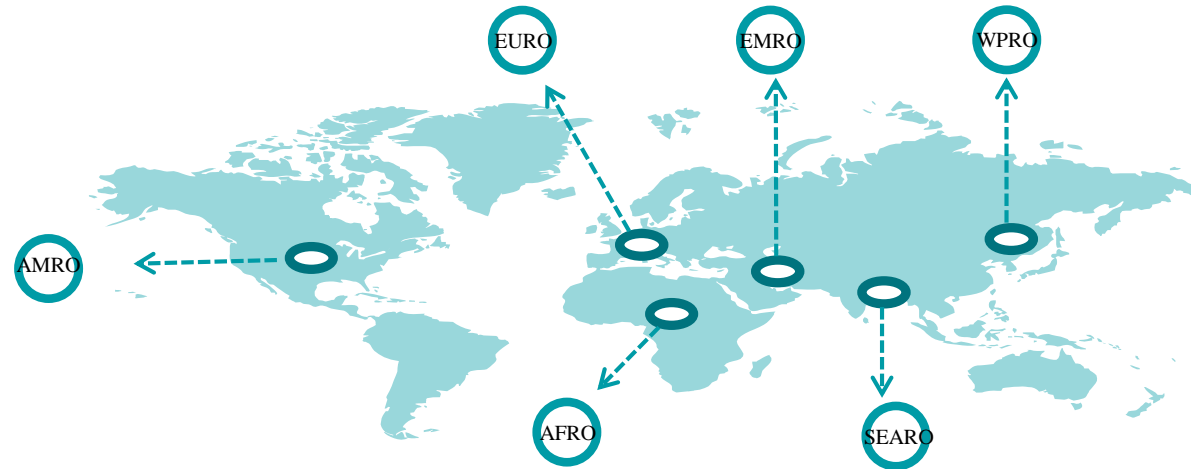
Figure 7B: Bar Chart Illustrates the Global Distribution of COVID19 Cases



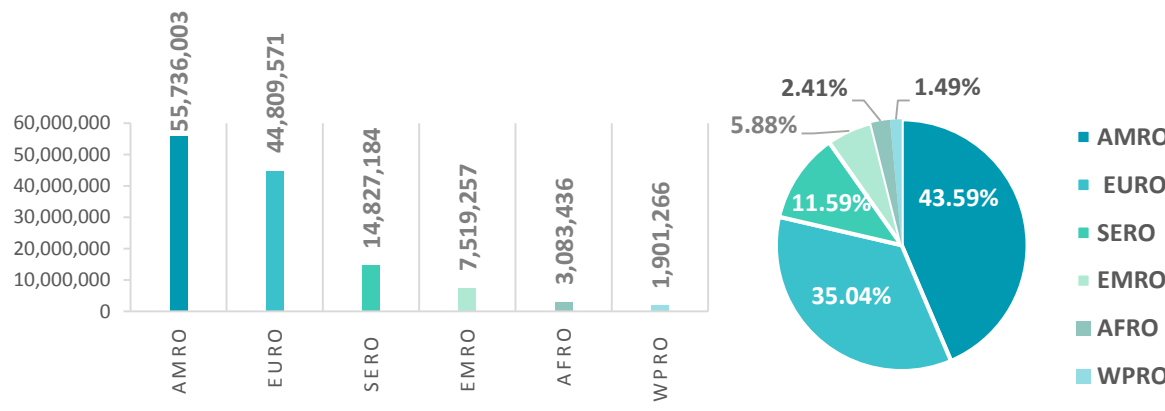
Other\*: includes cases and deaths reported under the international conveyance(Diamond Princess)



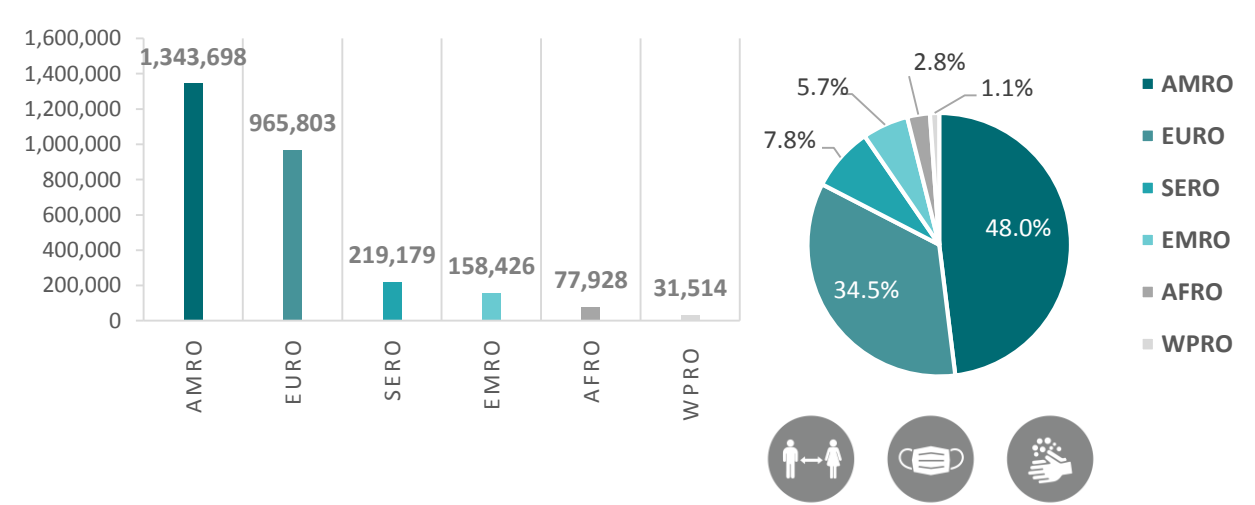
**Figure 6: Global Distribution of COVID-19 Cases per Region**



## INFECTED



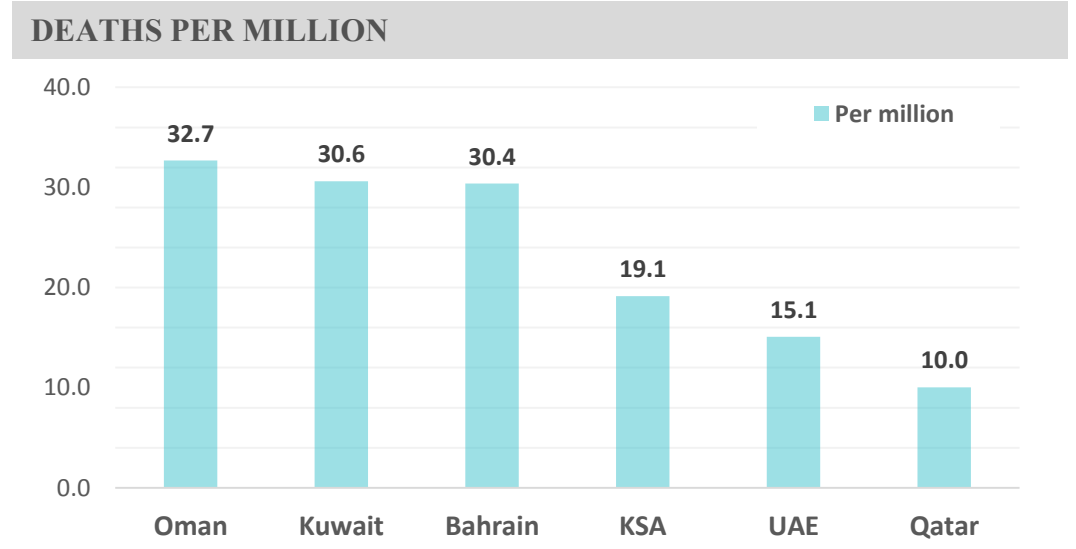
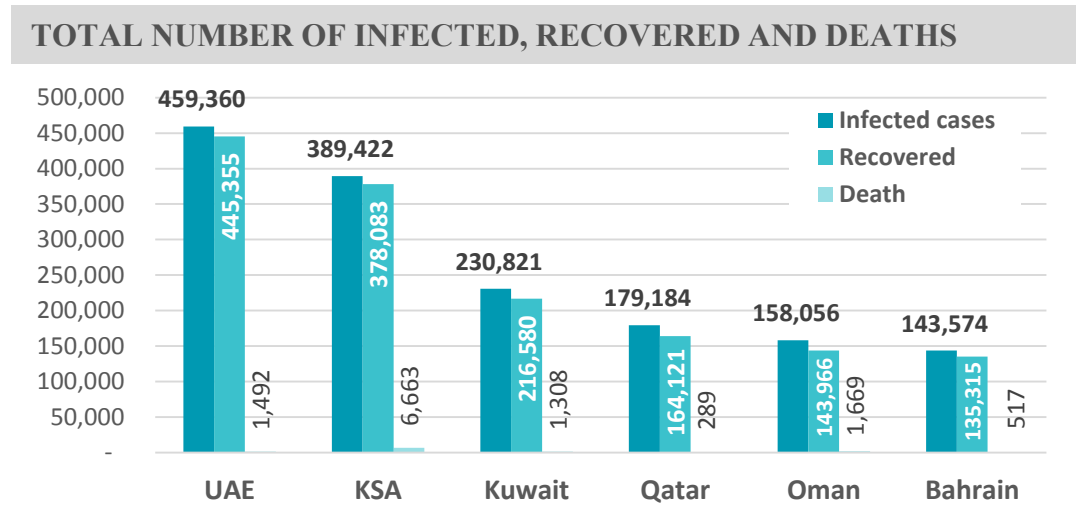
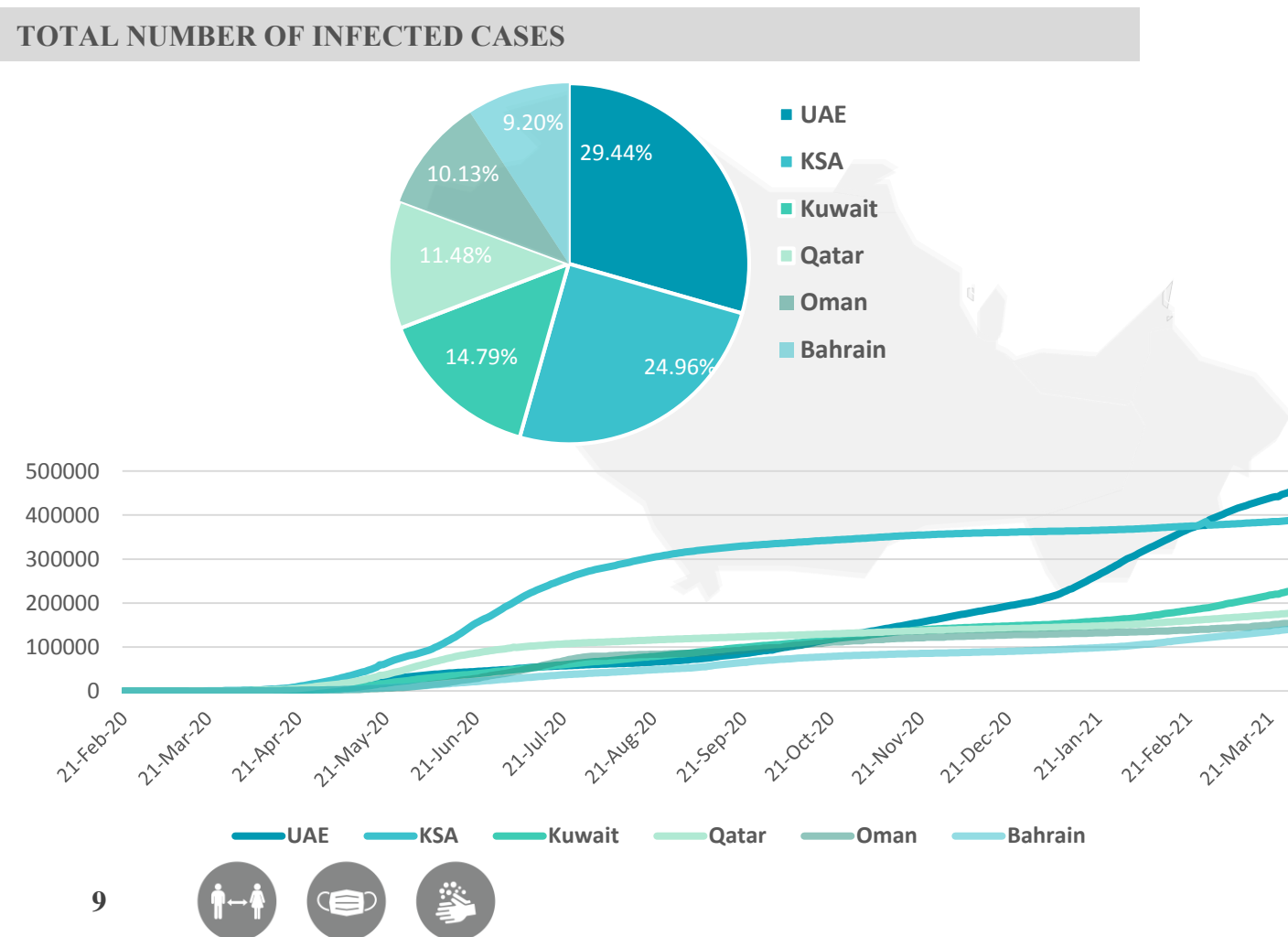
## DEATHS





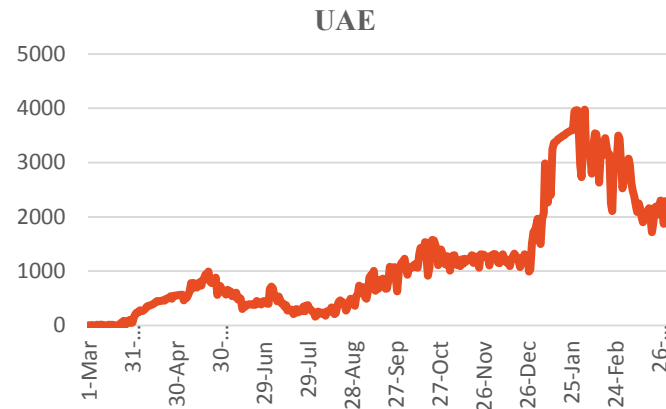


**Figure 7: Comparative Analysis of the Distribution of COVID-19 Cases in GCC Countries**

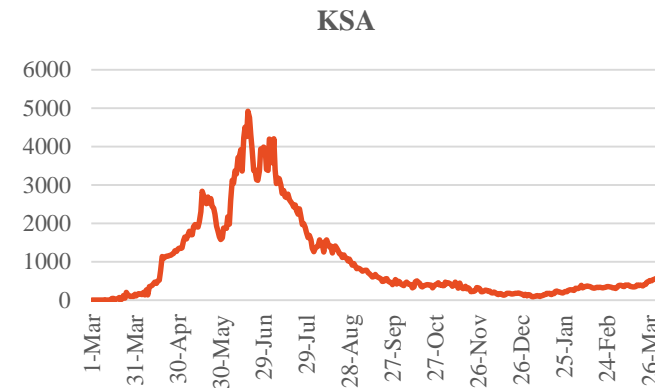




**Figure 10: Comparative Analysis of the Distribution of COVID-19 New Cases in GCC Countries**

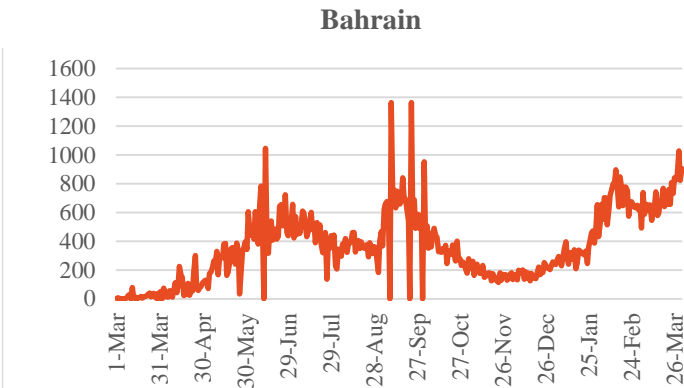


Source : National Emergency Crisis and Disaster Management Authority

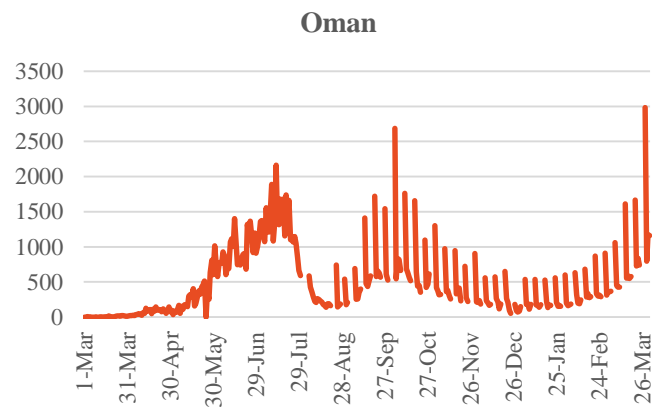


Source : KSA ministry of health

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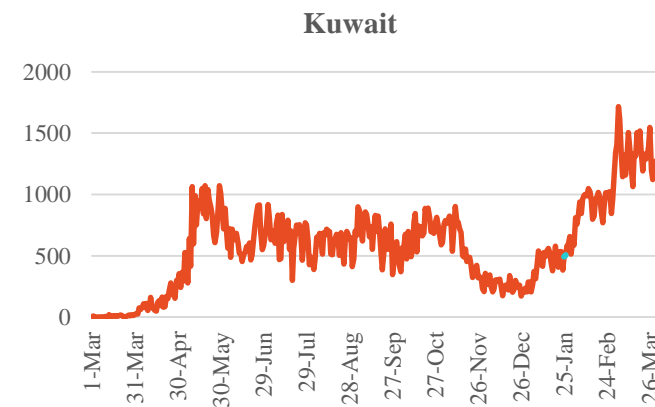


Source :WHO

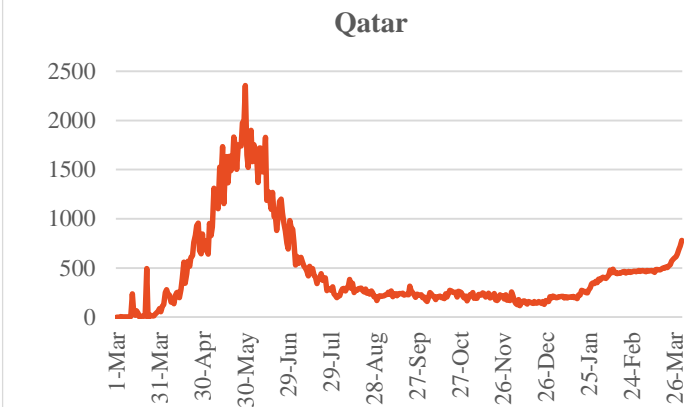


Source :Oman ministry of health

\*No announced statistic data on weekends and official holidays.  
\*No announced statistic data from 31 Jul to 4 Aug, 21,23,28,30 Aug 2020; 5,11,12,18,19,25,26,30 Sep, 1,2,9,10,16,17,23,24,30,21 Oct, 6,7,13,14,17,20,21, 27,28 Nov 4,5,11,12,18,19,25,31 Dec 2020, 1,2,9,30,15,16,22,23,29,30 Jan, 5,5 Feb 2021



Source : Kuwait ministry of health

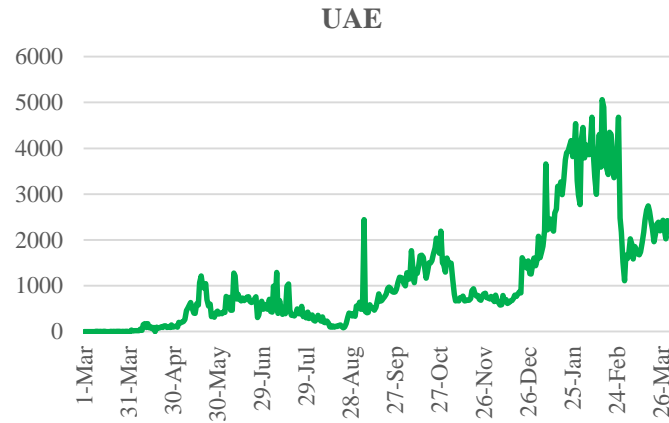


Source : Qatar ministry of health

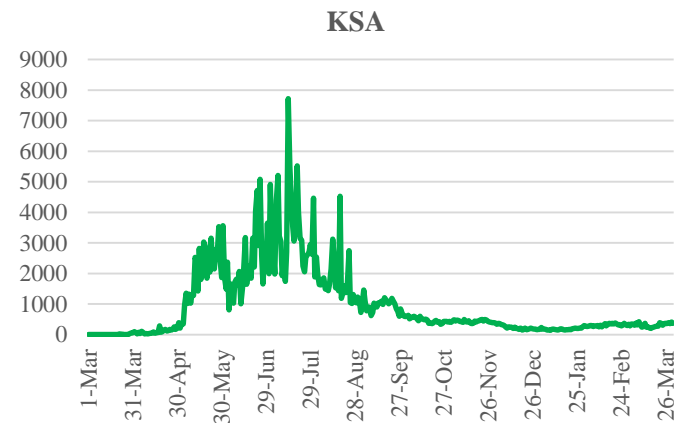




**Figure 11: Comparative Analysis of the Distribution of COVID-19 Recovered Cases in GCC Countries**

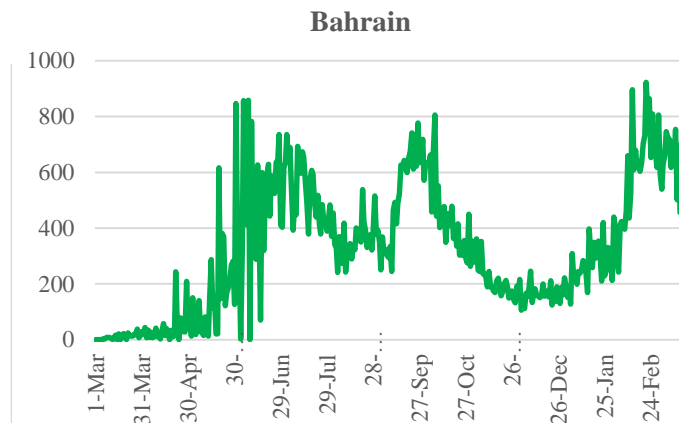


Source : National Emergency Crisis and Disaster Management Authority

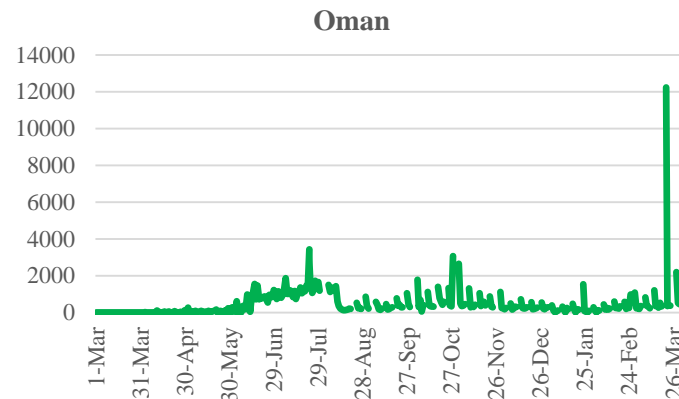


Source : KSA ministry of health

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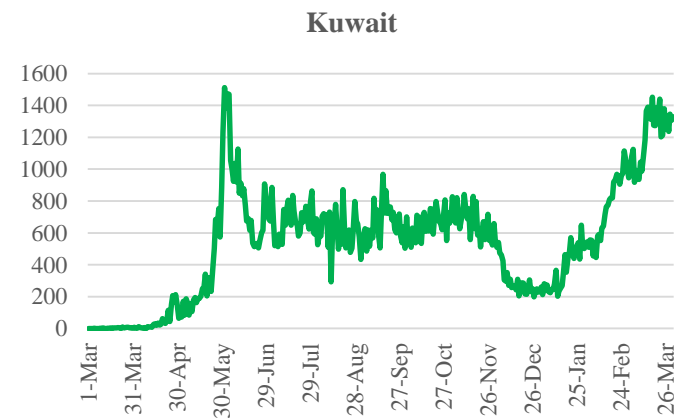


Source : Bahrain ministry of health

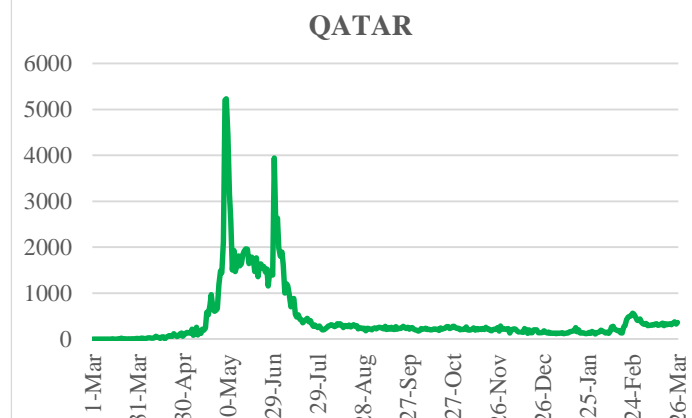


Source : Oman ministry of health

\*No announced statistic data on weekends and official holidays.  
\*No announced statistic data from 31-03 to 4-Aug, 21-3, 29-30/AUG, 2-6, 5-11, 12, 18, 19, 25, 26, 30/SEP, 1, 2, 9, 10, 16, 17, 21, 24, 30, 21 OCT, 6, 7, 13, 14, 17, 20, 21, 27, 28/NOV, 4, 5, 11, 12, 18, 19, 25, 31 DEC 2020, 1, 2, 9, 10, 15, 16, 22, 23, 29, 30, JAN, 5, 5 FEB 2021



Source : Kuwait ministry of health

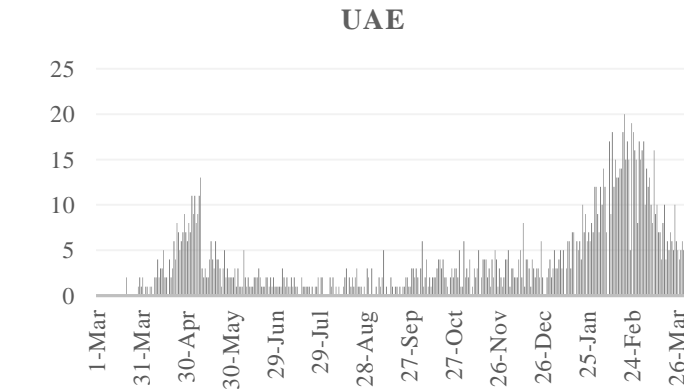


Source : Qatar ministry of health

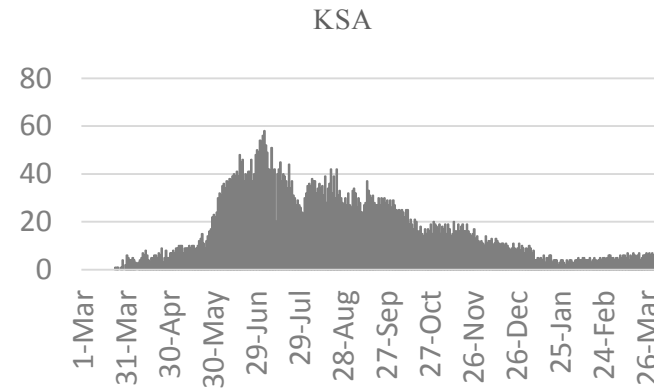




**Figure 12: Comparative Analysis of the Distribution of COVID-19 New Death Cases in GCC Countries**

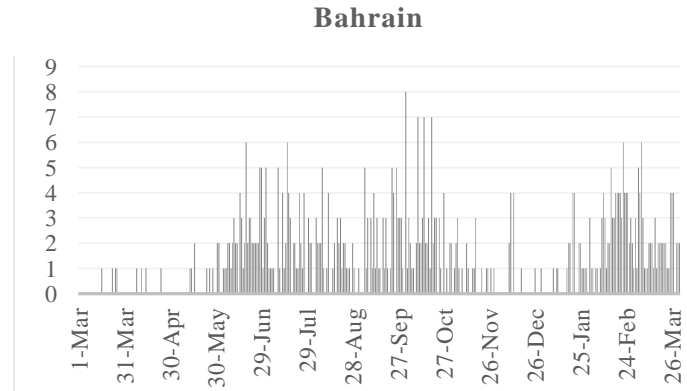


Source : National Emergency Crisis and Disaster Management Authority

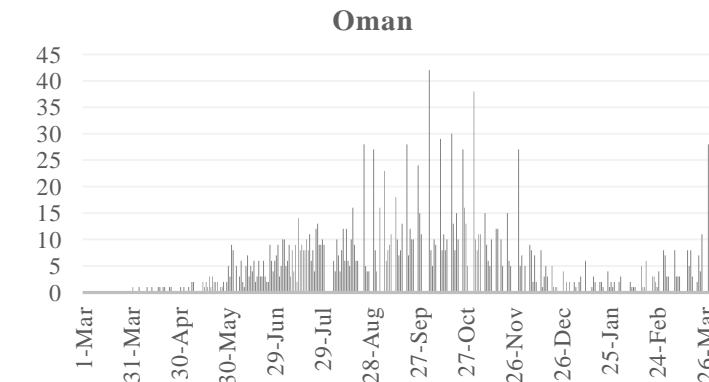


Source : KSA ministry of health

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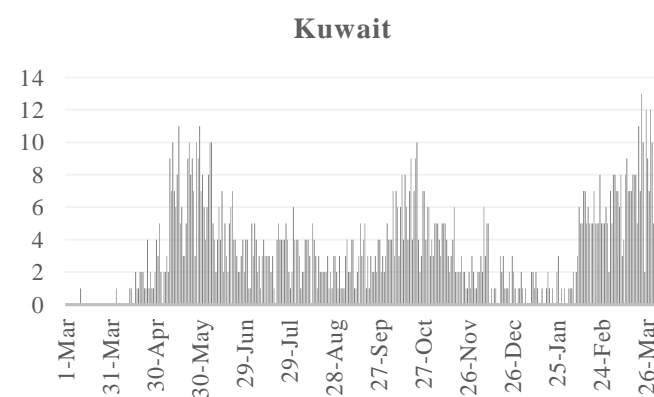


Source :WHO

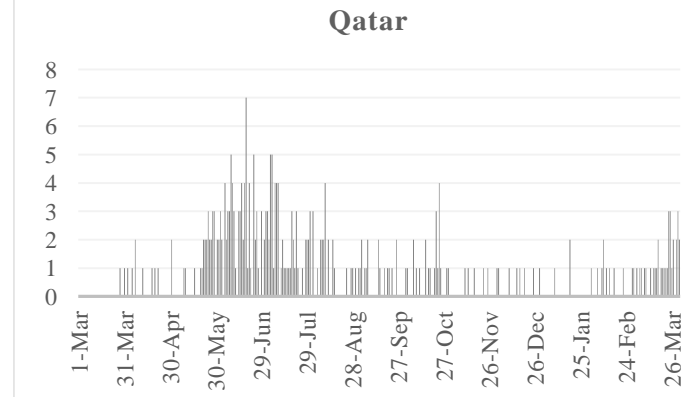


Source :Oman ministry of health

\* No announced statistic data on weekends and official holidays.  
\* No announced statistic data from 31 Jul to 4 Aug, 21, 23, 28, 30 Aug, 2, 4, 5, 11, 12, 18, 19, 25, 26, 30 Sep, 1, 2, 9, 10, 16, 17, 23, 24, 30, 21 Oct, 6, 7, 13, 14, 17, 20, 21, 27, 28 Nov, 4, 5, 11, 12, 18, 19, 25, 31 Dec 2020, 1, 2, 9, 10, 15, 16, 22, 23, 29, 30 Jan, 5, 5 Feb 2021



Source : Kuwait ministry of health



Source : Qatar ministry of health



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