

SCIENTIFIC RESEARCH MONITORING ON COVID-19

21 FEBRUARY 2021

For accessing the full series of published scientific reports please visit the following link:
<https://www.doh.gov.ae/ar/covid-19/Healthcare-Professionals/Scientific-Publication>

SCIENTIFIC RESEARCH MONITORING ON COVID-19

(ISSUE 379)

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.

Click on icon to view content



Research

No Update



Statistics



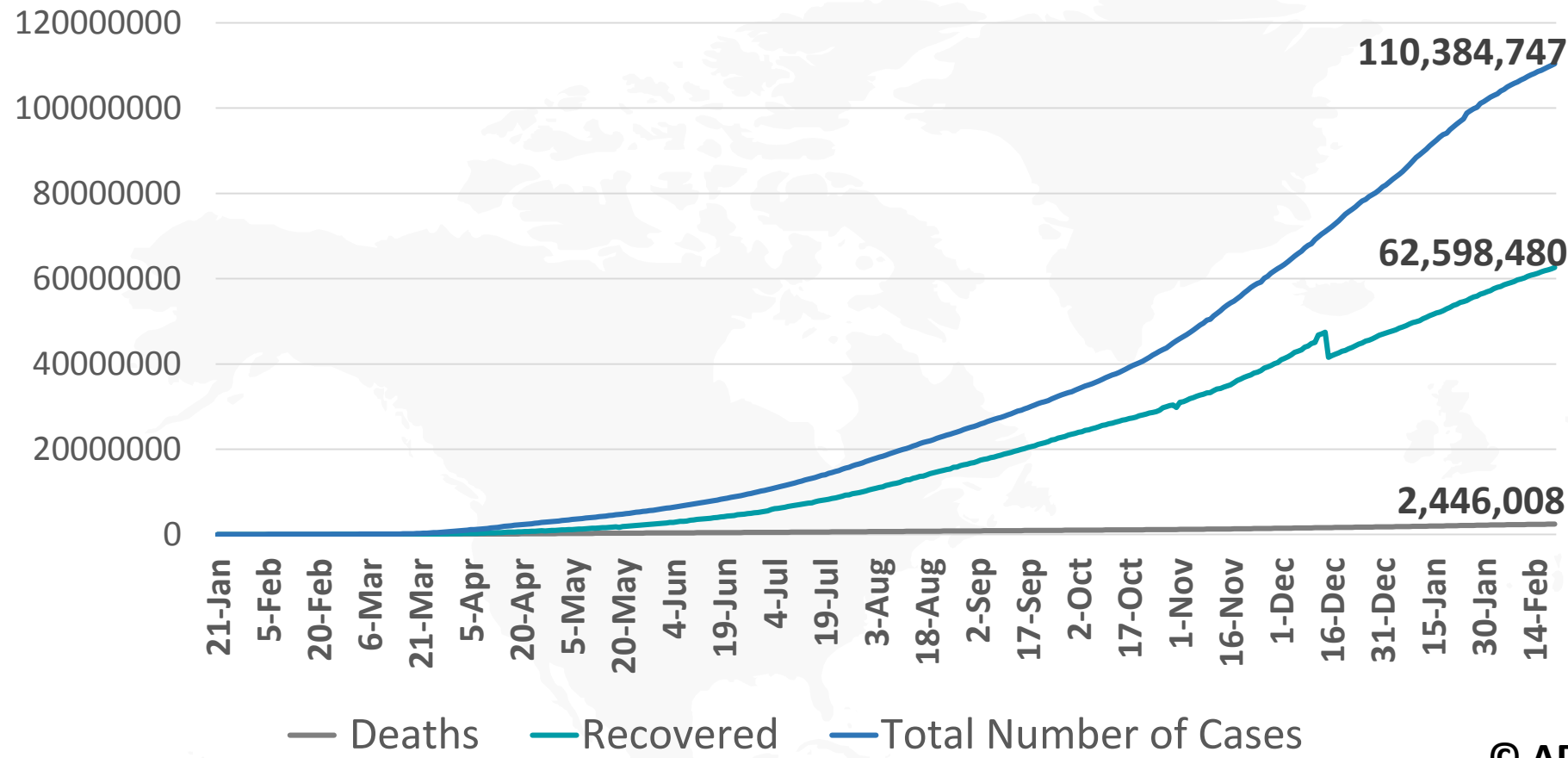
Articles

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.

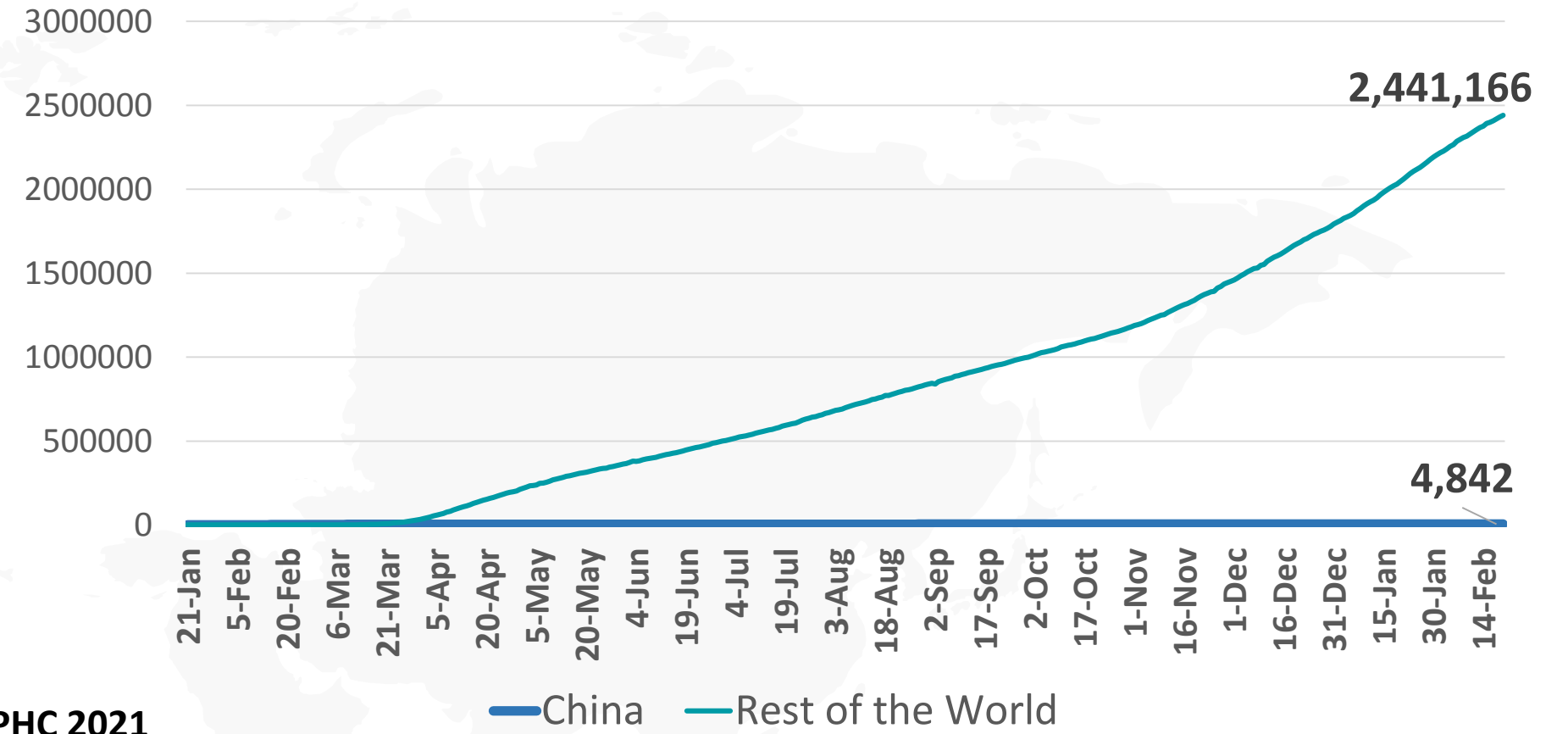
For further inquiries you may communicate with us as PHR@adphc.gov.ae

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



© ADPHC 2021

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



Note: the number of recovered cases in 31st October rechecked from 30 million to 29 million, and in 15th 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)

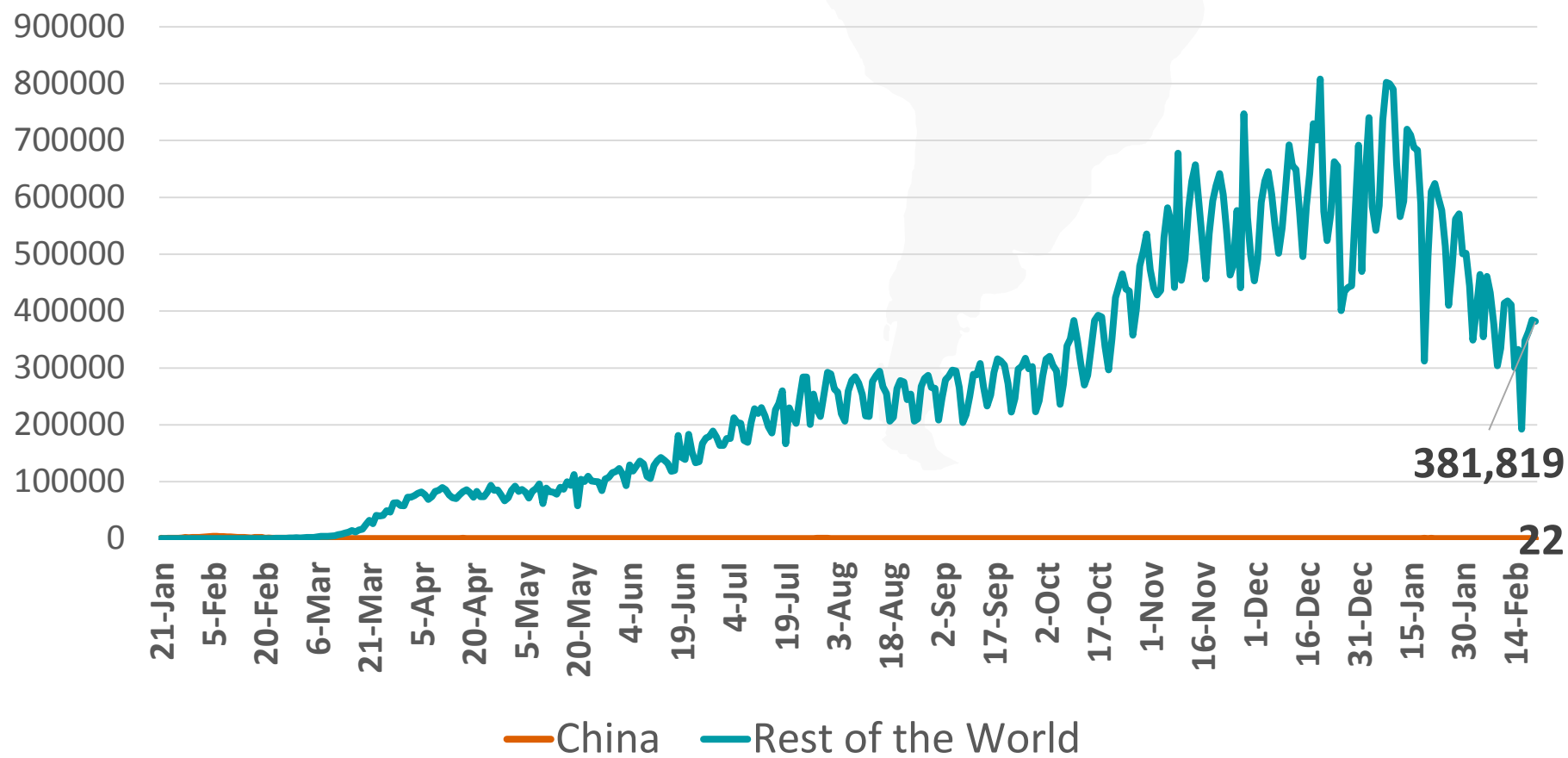


Figure 4: Global Daily New Deaths Due to COVID-19

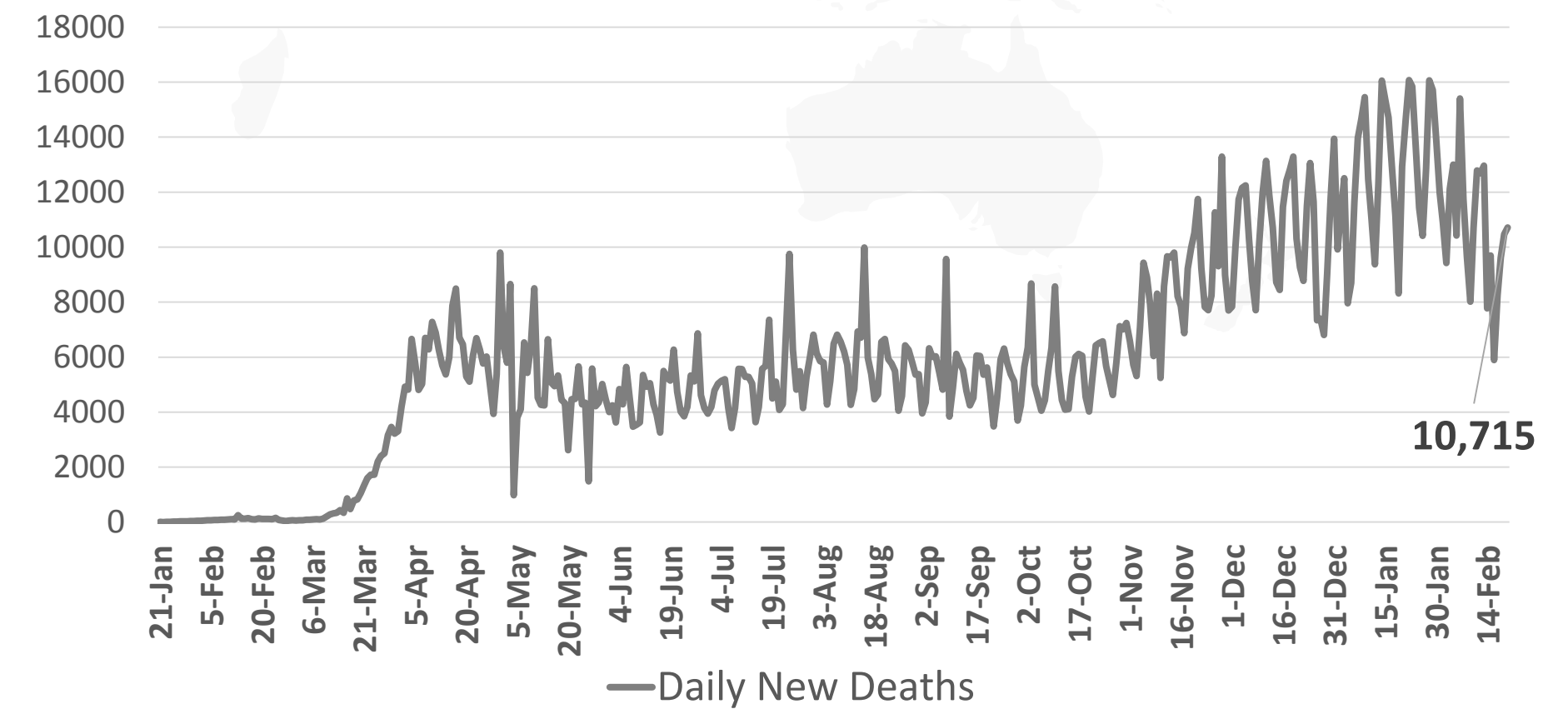


Figure 5: Top 10 Countries in the Total Number of Cases Due to COVID-19

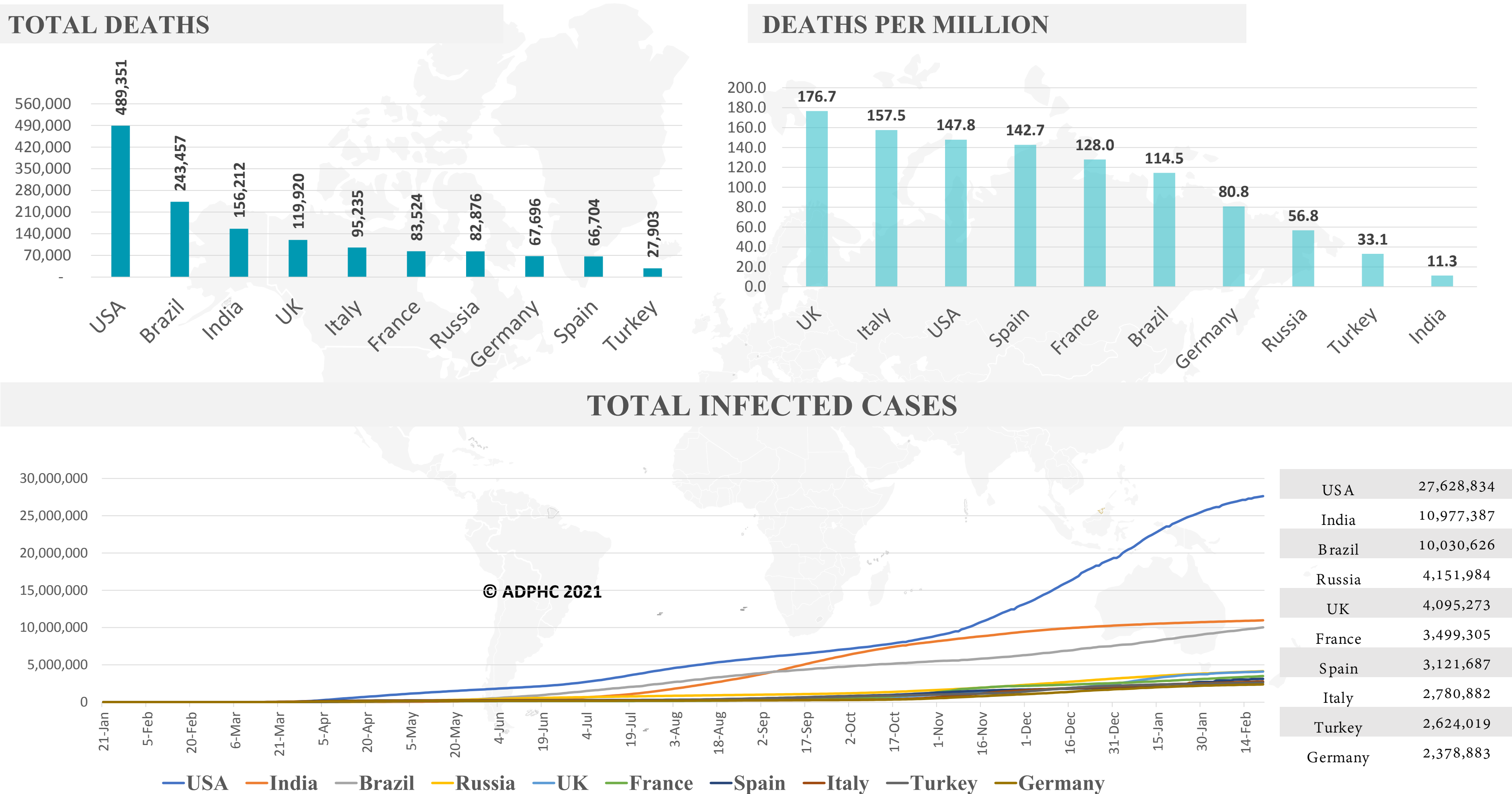


Figure 6: COVID-19 Status in the UAE (Federal Competitiveness and Statistics Authority Dashboard)

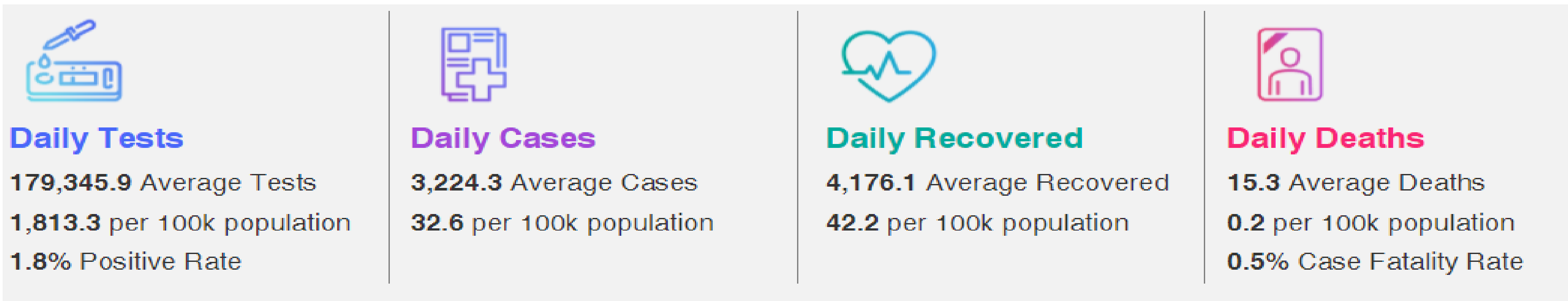


Figure 6A: TOTAL Number Of Infected And Recovered Cases Due To Covid-19 Reported By The UAE

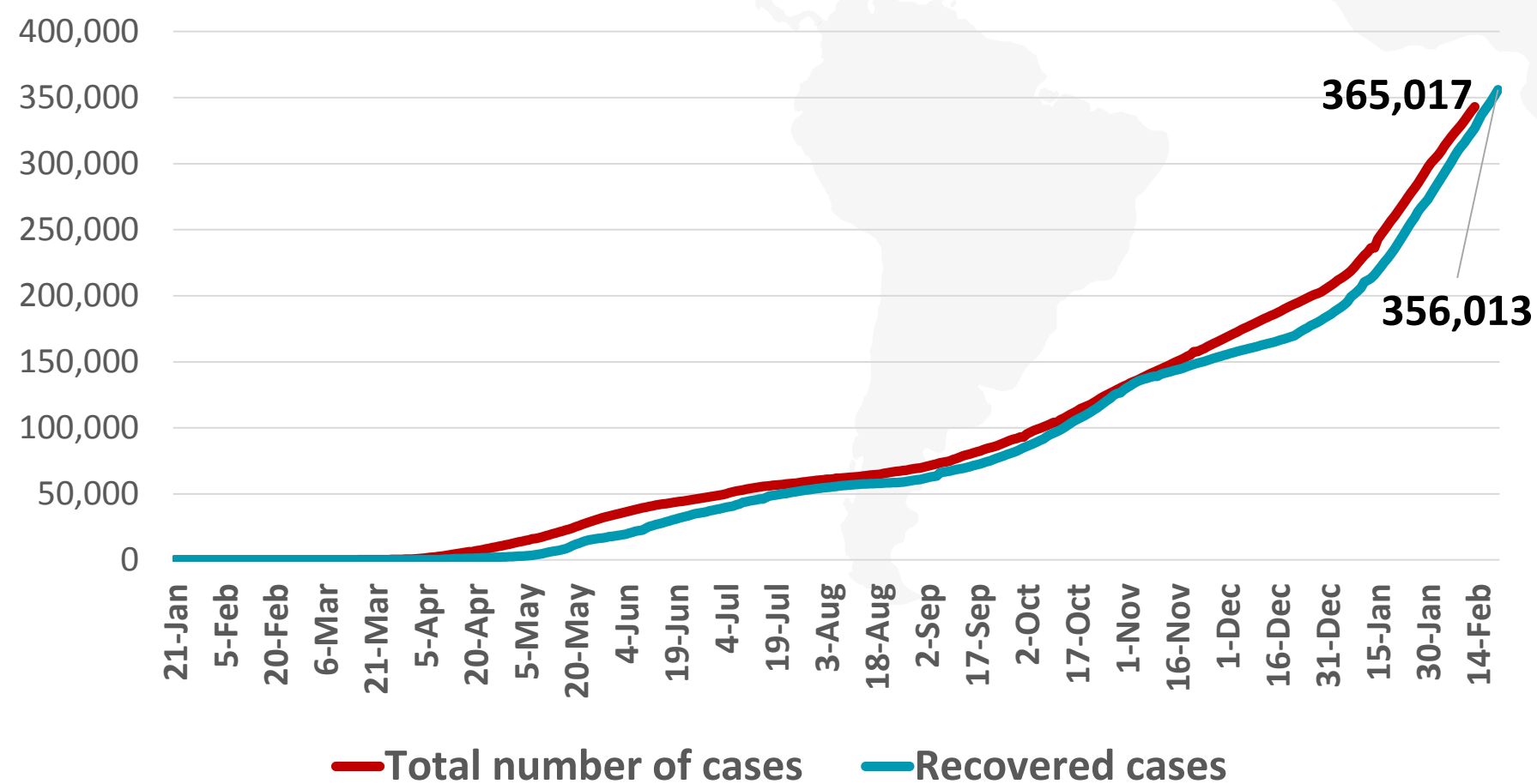


Figure 6 B: TOTAL NUMBER and Percentage of UAE population Vaccinated

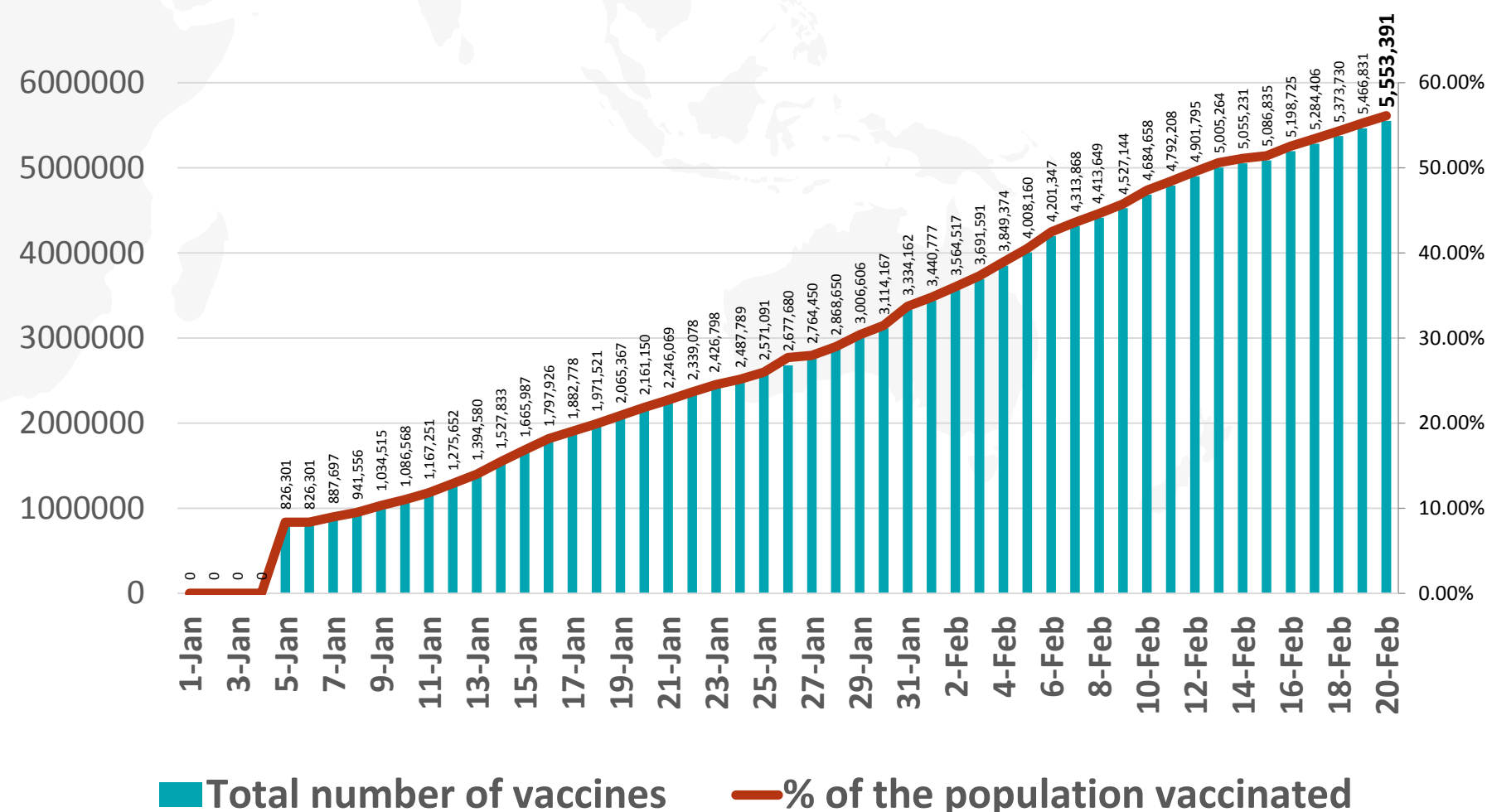
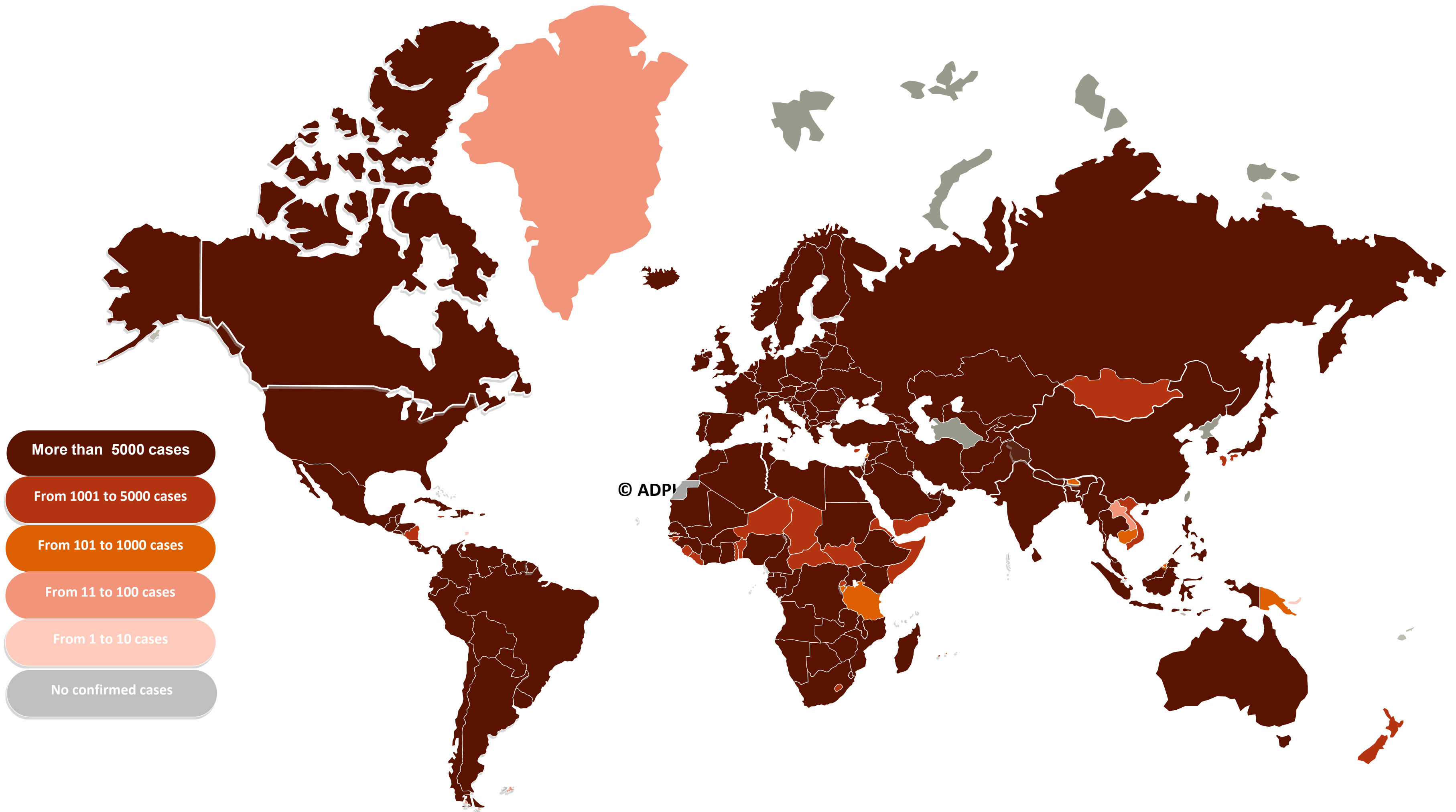


Figure 7A : Global Distribution of COVID-19 Cases



More than 5000 cases

From 1001 to 5000 cases

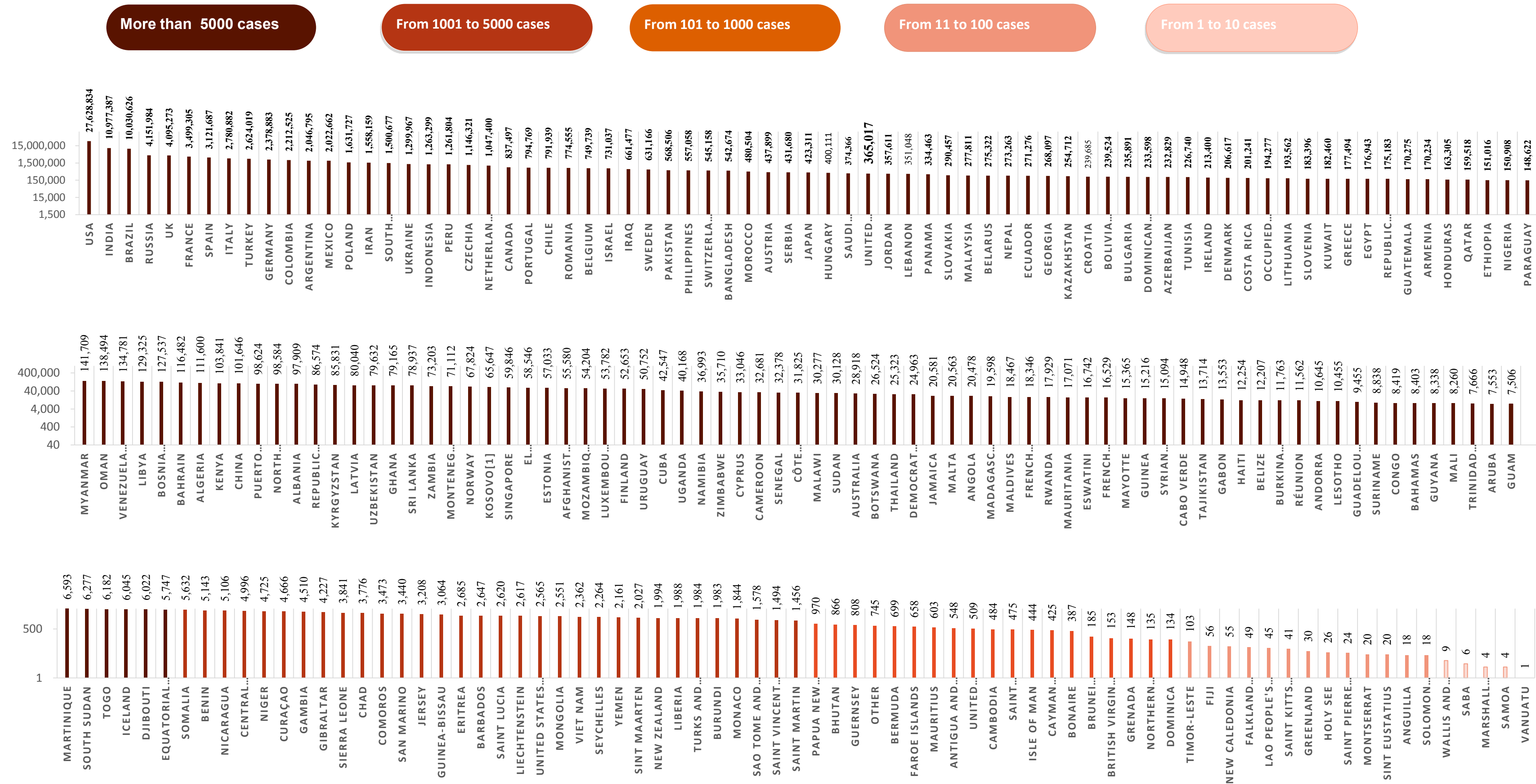
From 101 to 1000 cases

From 11 to 100 cases

From 1 to 10 cases

No confirmed cases

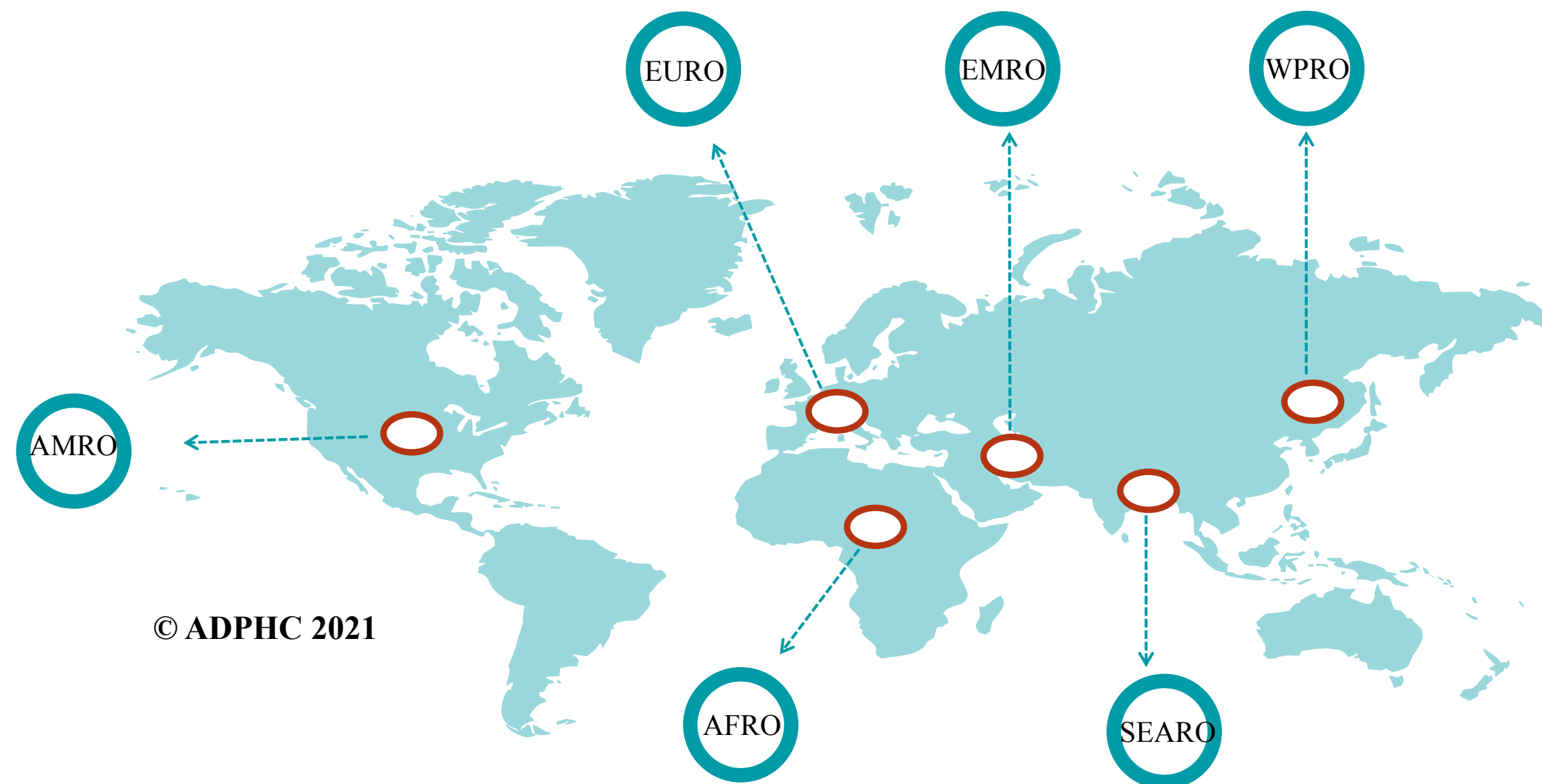
Figure 7B: Bar Chart Illustrates the Global Distribution of COVID19 Cases



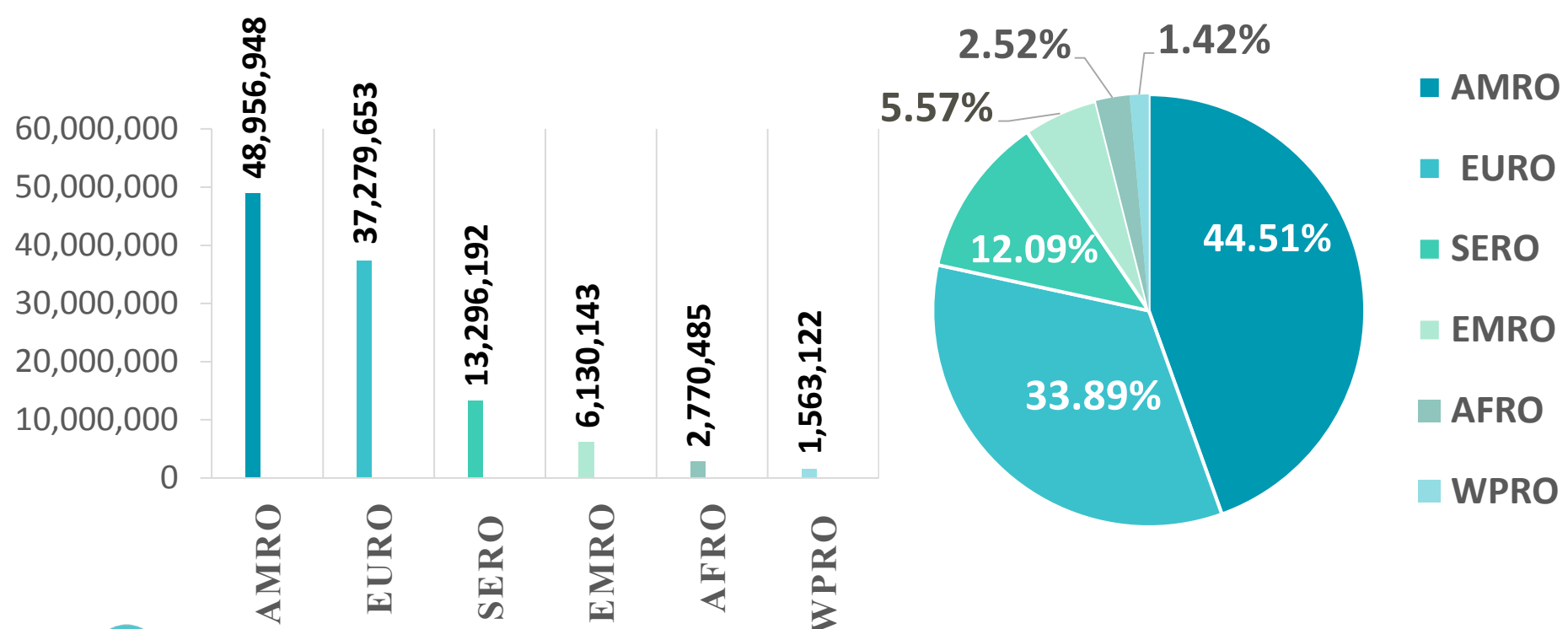
Other*: includes cases and deaths reported under the international conveyance(Diamond Princess)



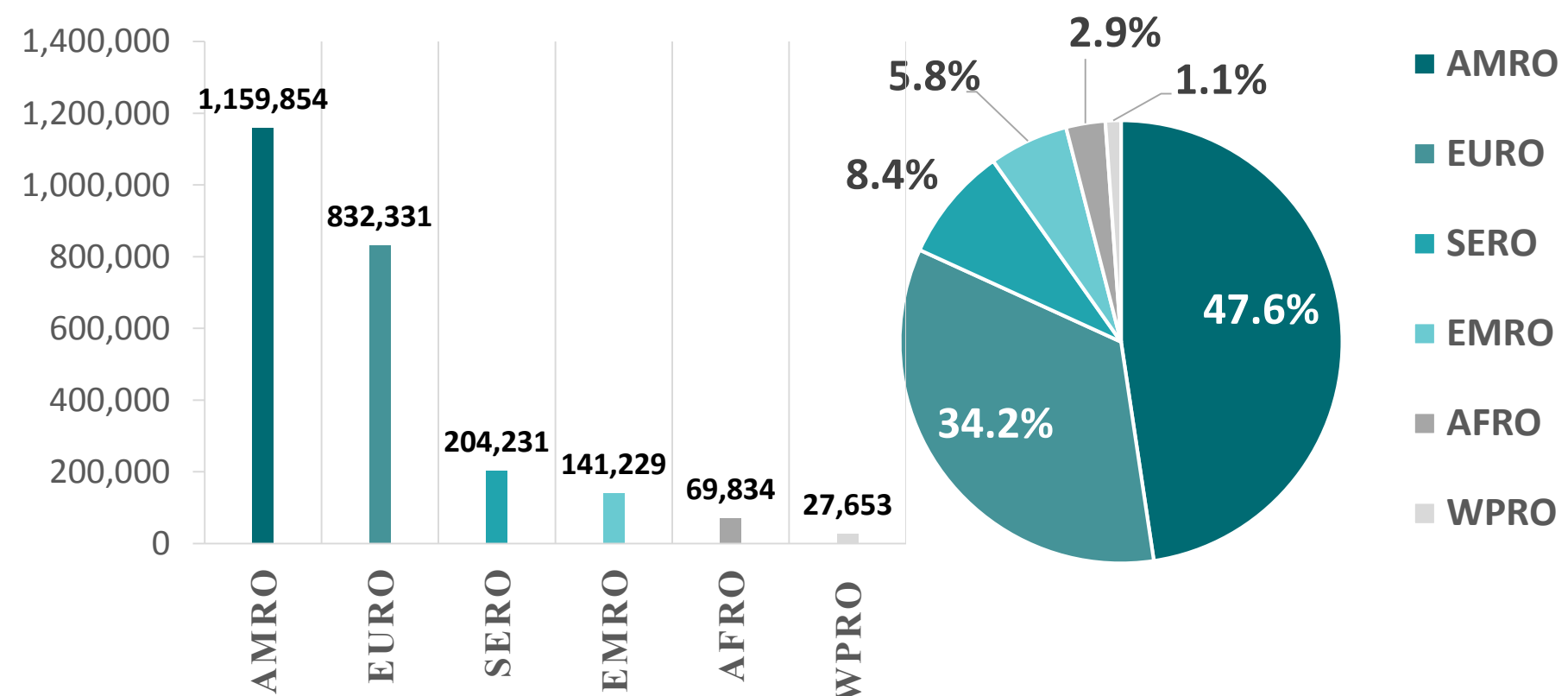
Figure 8: Global Distribution of COVID-19 Cases per Region



INFECTED



DEATHS



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

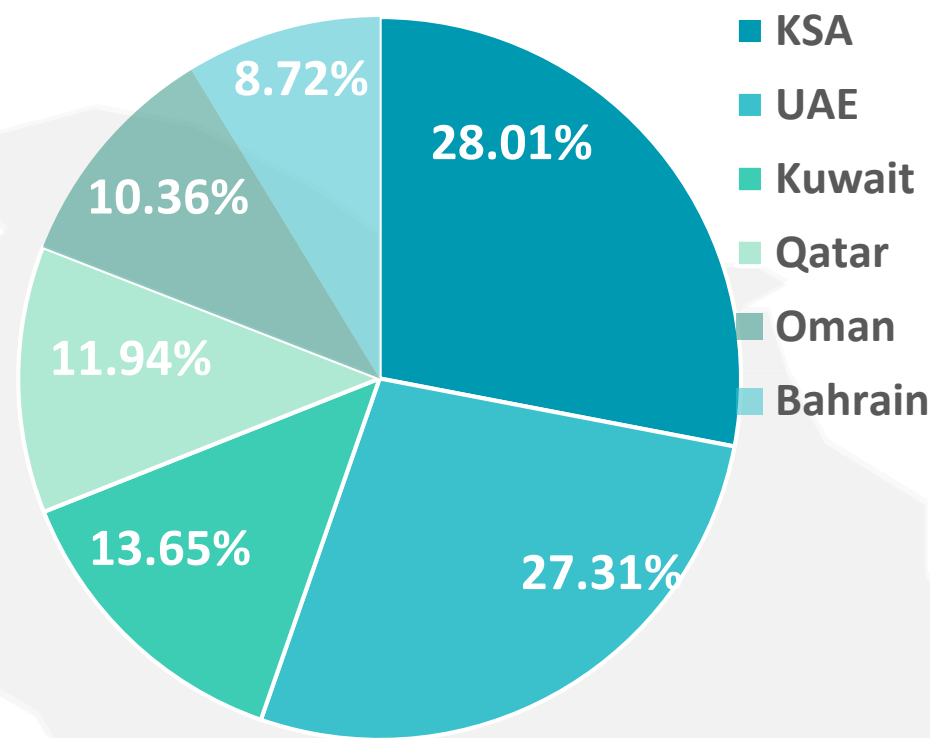
© ADPHC 2021

This document was developed by Abu Dhabi Public Health Center - ADPHC. The document is and shall remain the property of ADPHC and may only be used for the purposes for which it was intended. Unauthorized use or reproduction of this document is prohibited.

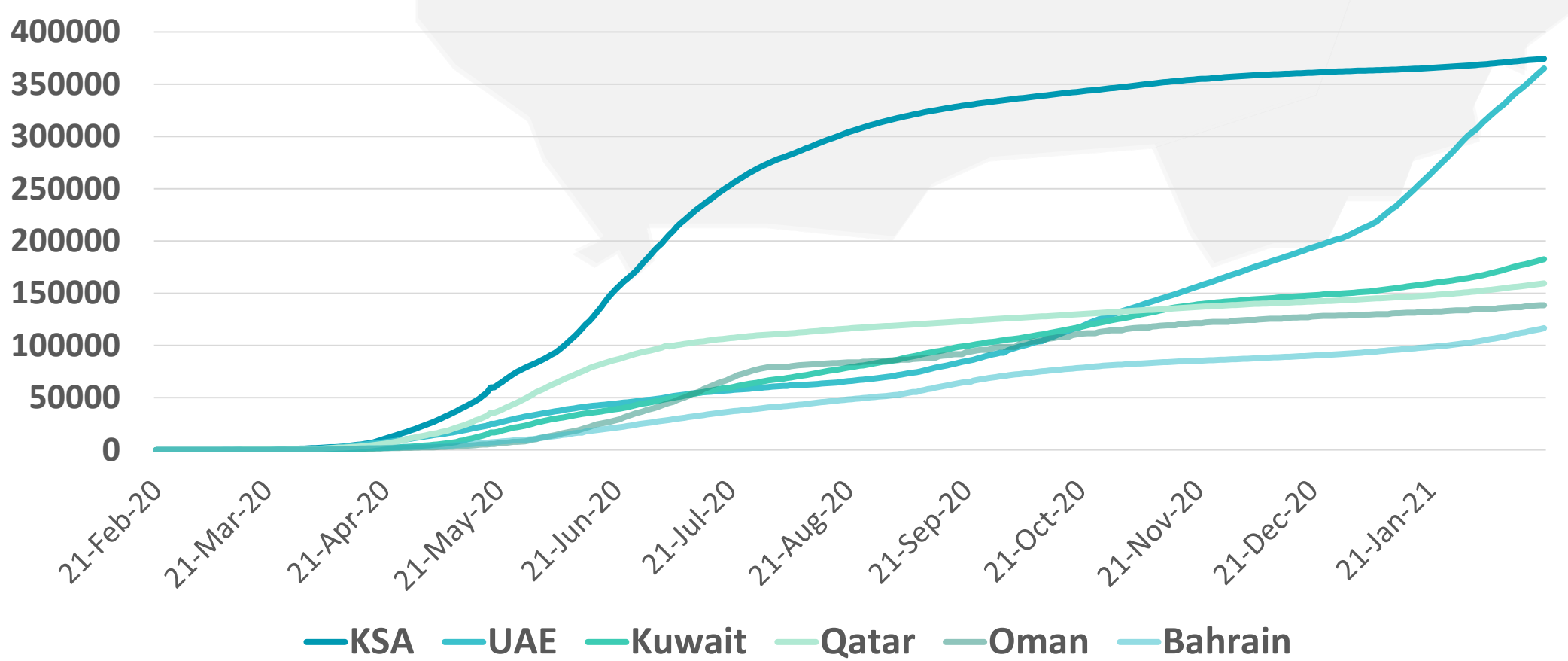
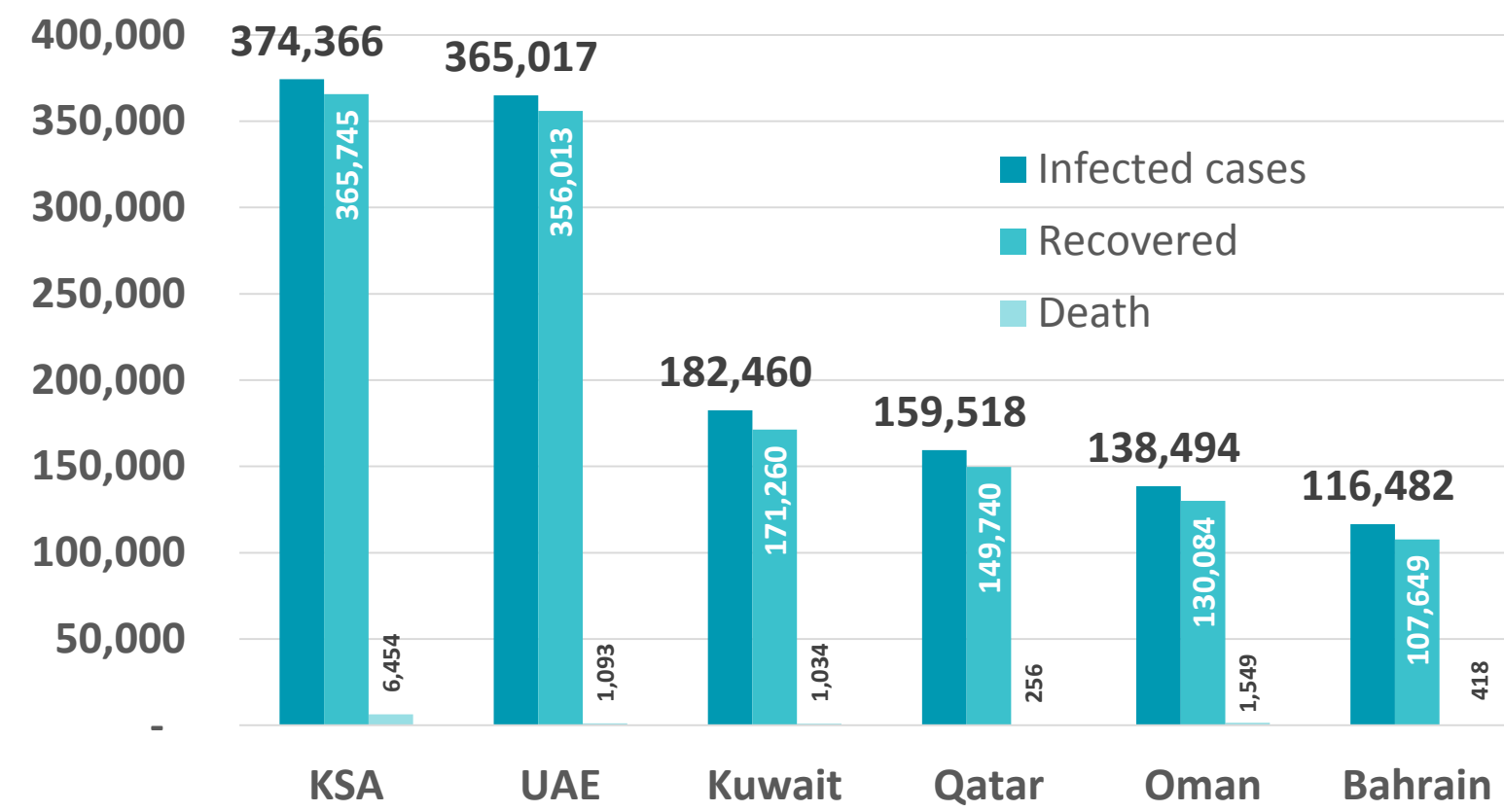
مركز أبوظبي للصحة العامة © 2021
هذه الوثيقة مملوكة لمركز أبوظبي للصحة العامة، ولا يجوز استخدامها لغير الأغراض المخصصة لها. ويحظر استخدام أو إعادة إنتاج هذه الوثيقة بدون إذن

Figure 9: Comparative Analysis of the Distribution of COVID-19 Cases in GCC Countries

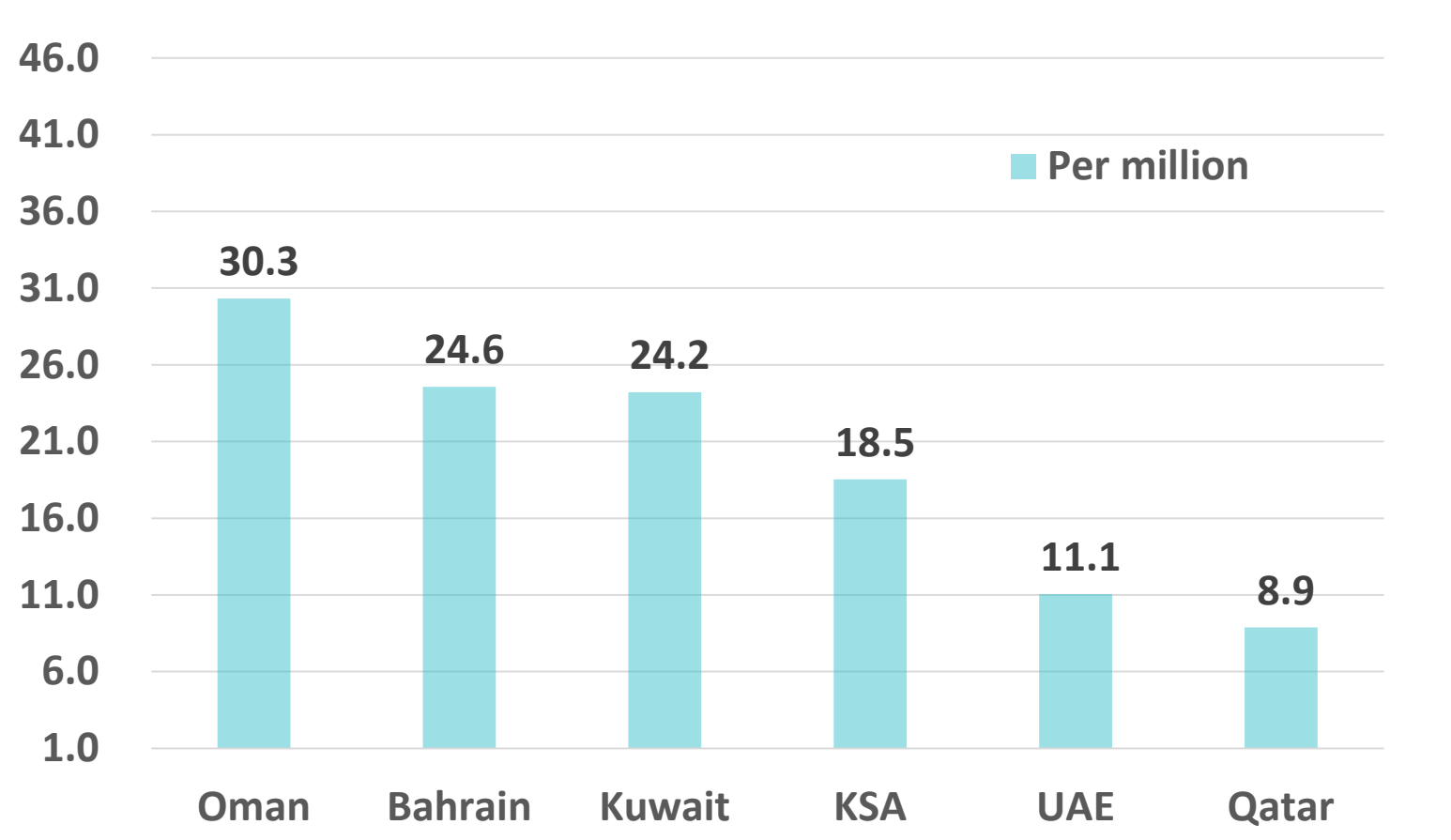
TOTAL NUMBER OF INFECTED CASES



TOTAL NUMBER OF INFECTED, RECOVERED AND DEATHS



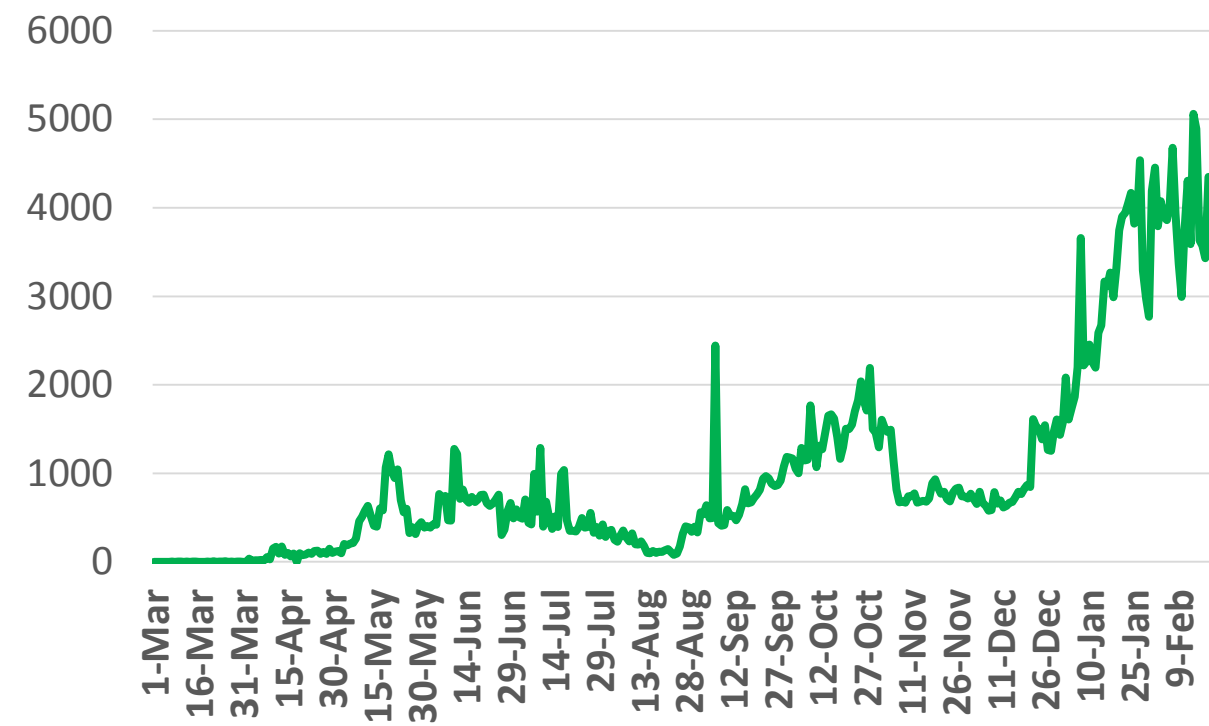
DEATHS PER MILLION



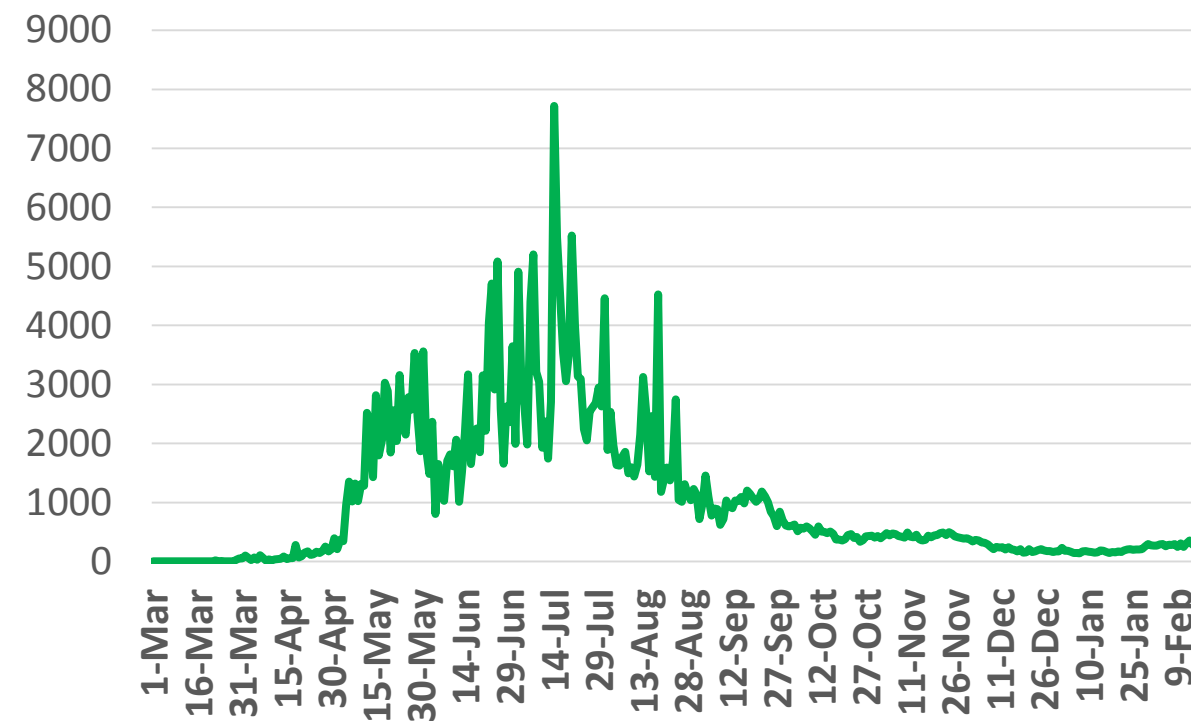
Graphs published by Abu Dhabi Public Health Center 2021 | Data resources: [John Hopkins](#), [WHO](#)

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

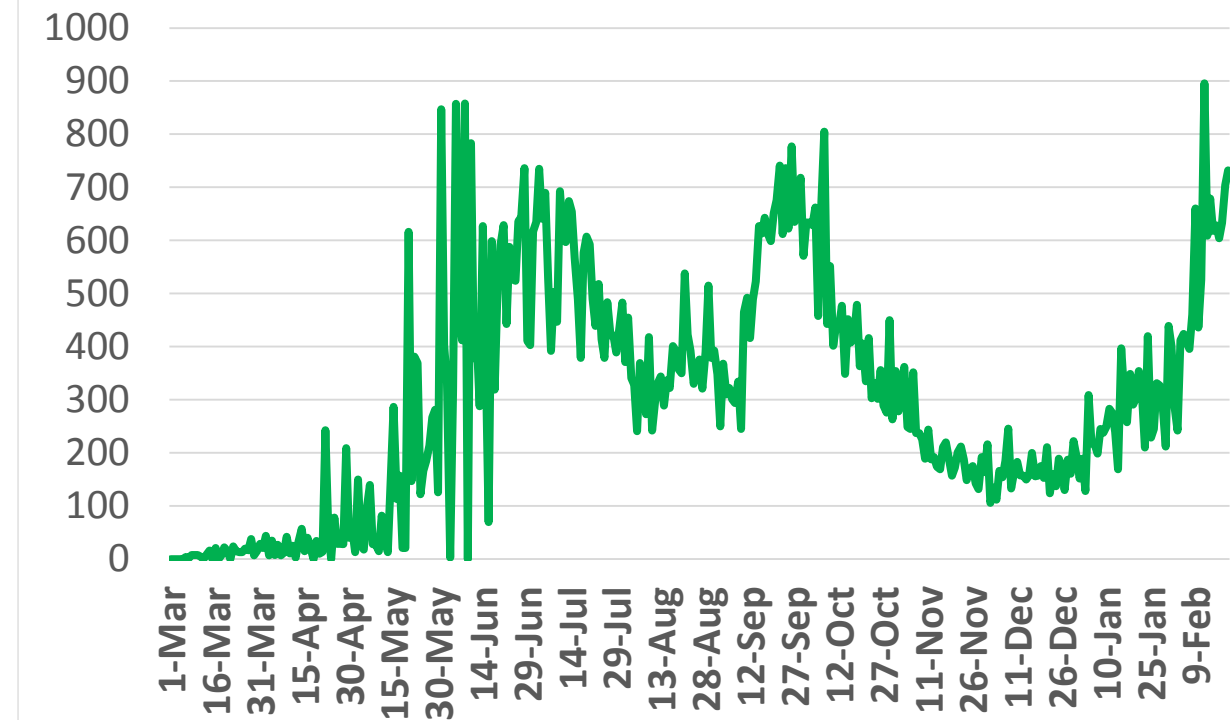
UAE



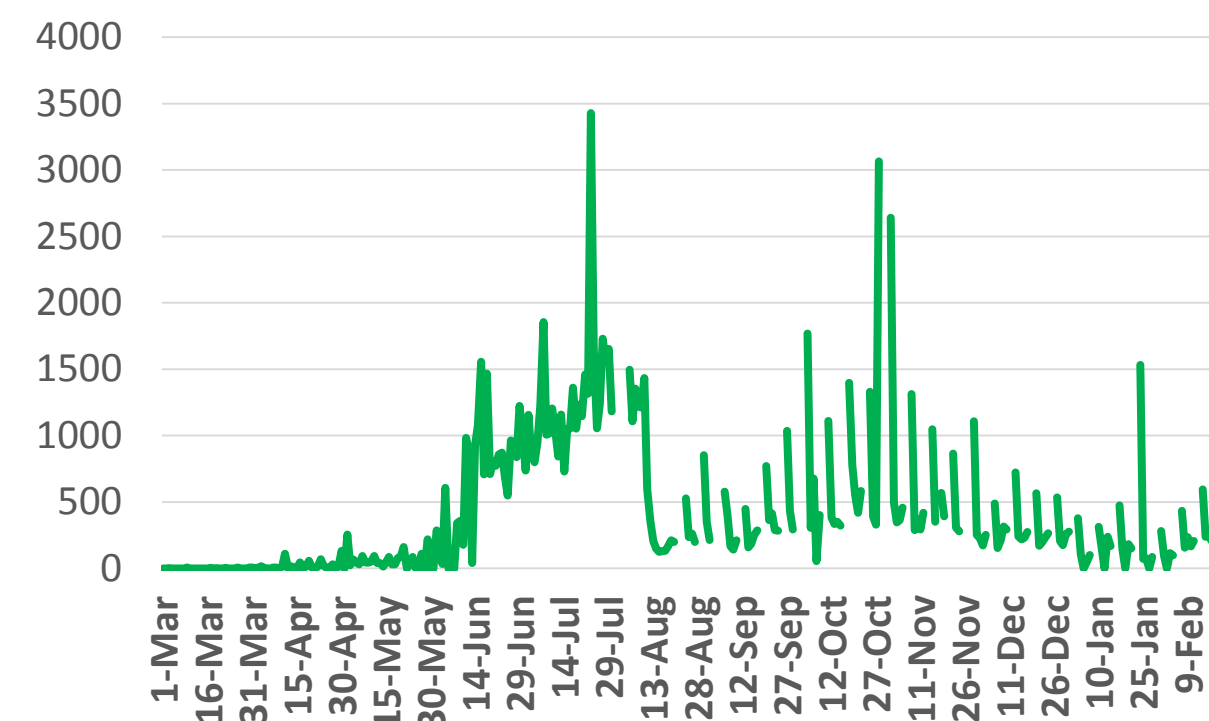
KSA



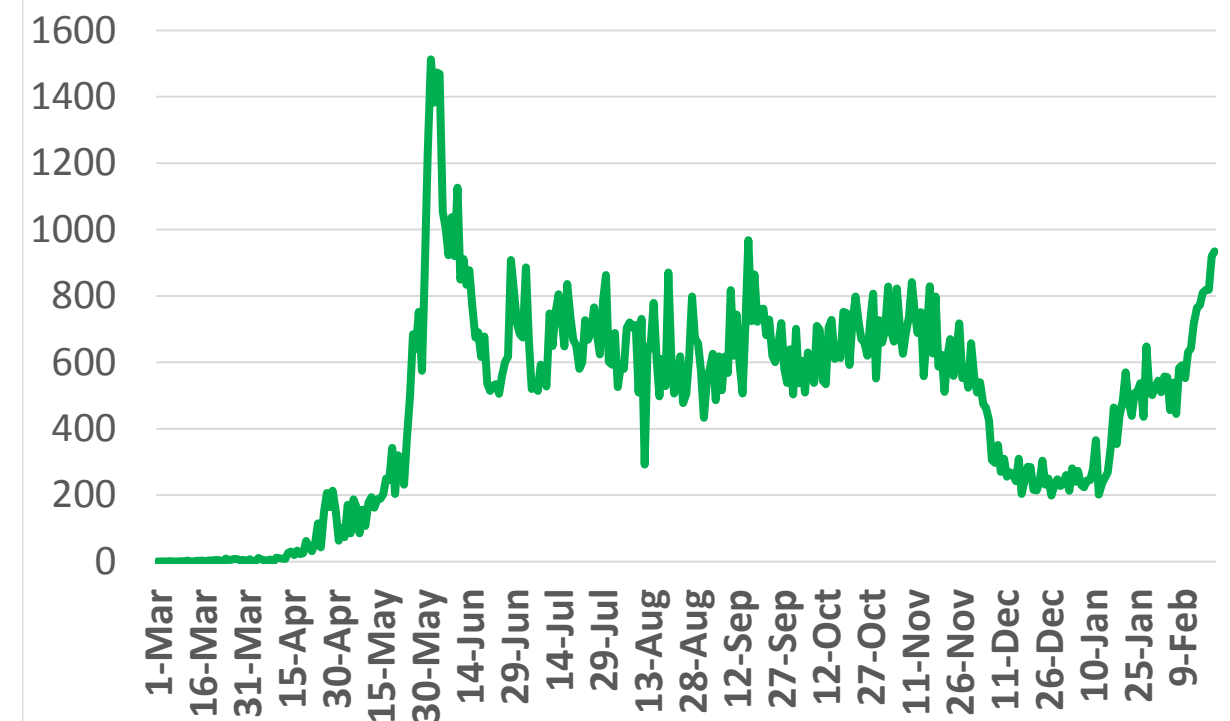
Bahrain



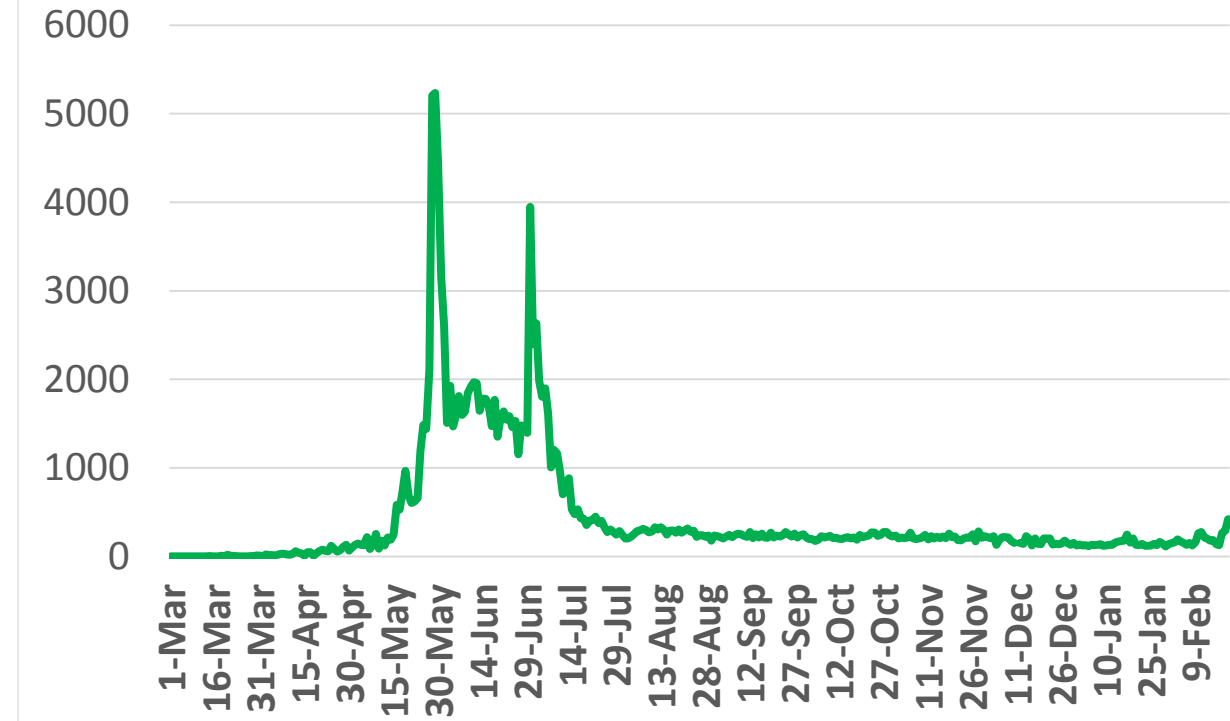
Oman



Kuwait



QATAR



© ADPHC 2021

Source : National Emergency Crisis and Disaster Management Authority

Source : KSA ministry of health

Source : Bahrain ministry of health

Source : Oman ministry of health

Source : Kuwait ministry of health

Source : Qatar ministry of health

*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 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

*No announced statistic data on weekends and official holidays.



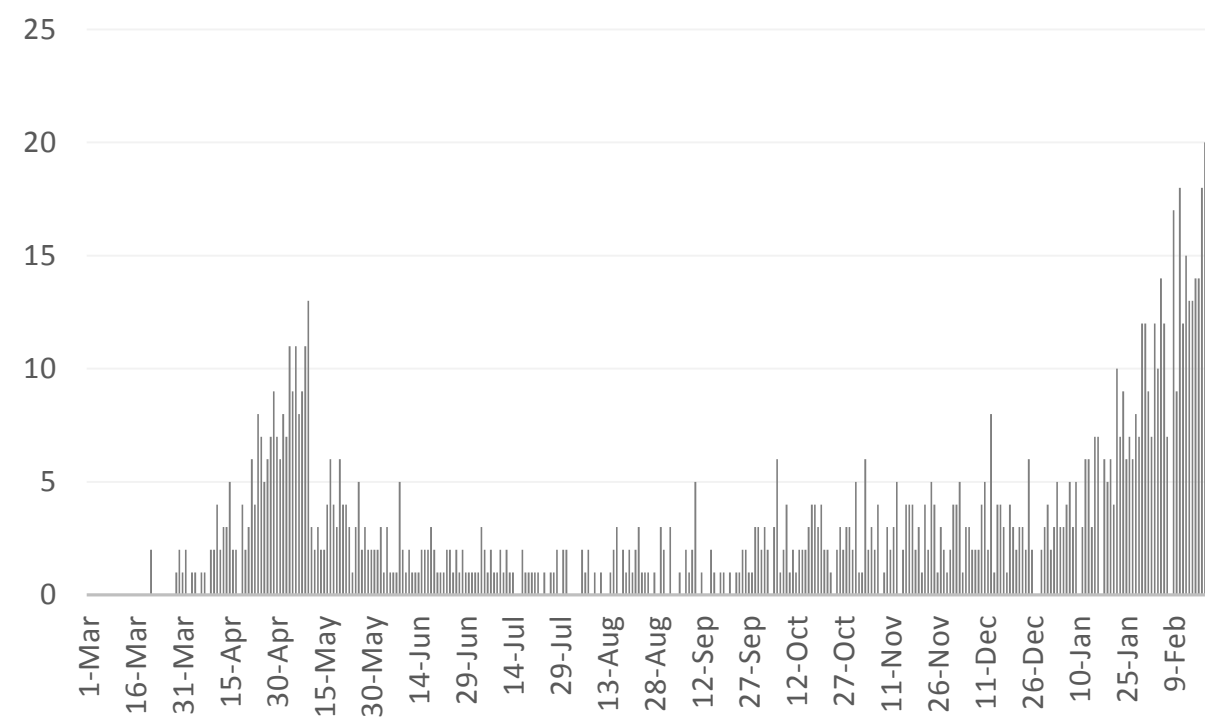
© ADPHC 2021

This document was developed by Abu Dhabi Public Health Center - ADPHC. The document is and shall remain the property of ADPHC and may only be used for the purposes for which it was intended. Unauthorized use or reproduction of this document is prohibited.

مركز أبوظبي للصحة العامة © 2021 هذه الوثيقة مملوكة لمركز أبوظبي للصحة العامة، ولا يجوز استخدامها لغير الأغراض المخصصة لها. ويحظر استخدام أو إعادة إنتاج هذه الوثيقة بدون إذن

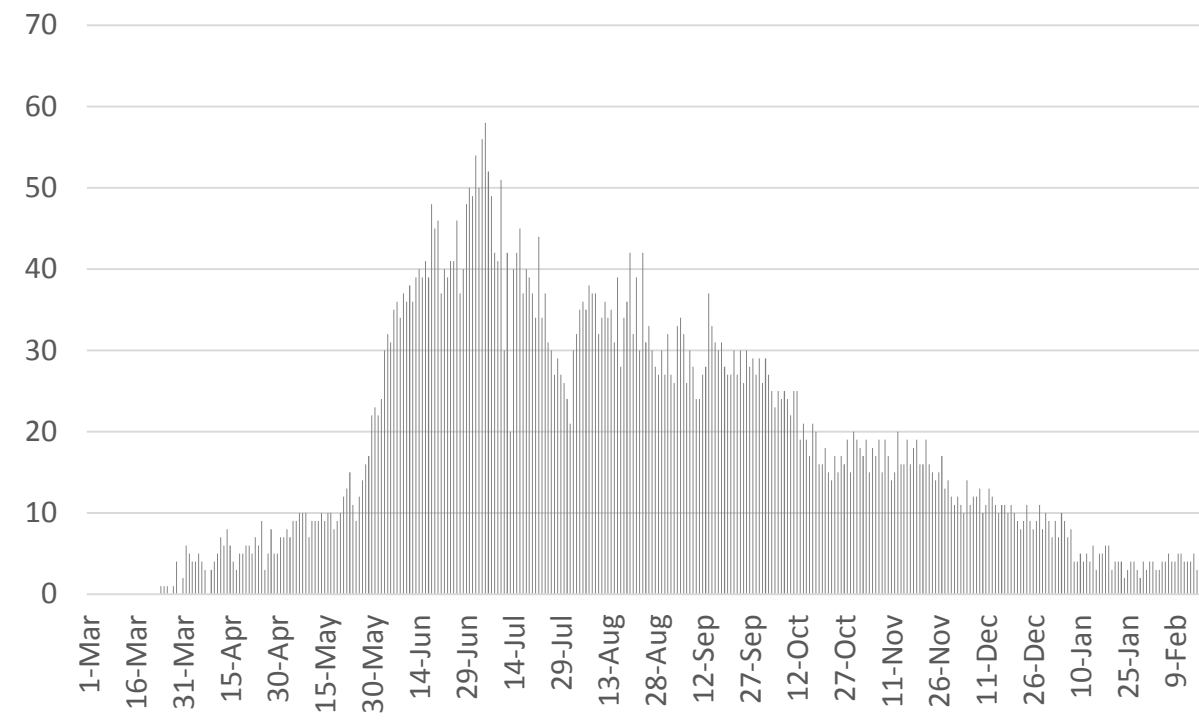
Figure 12: Comparative Analysis of the Distribution of COVID-19 New Death Cases in GCC Countries

UAE



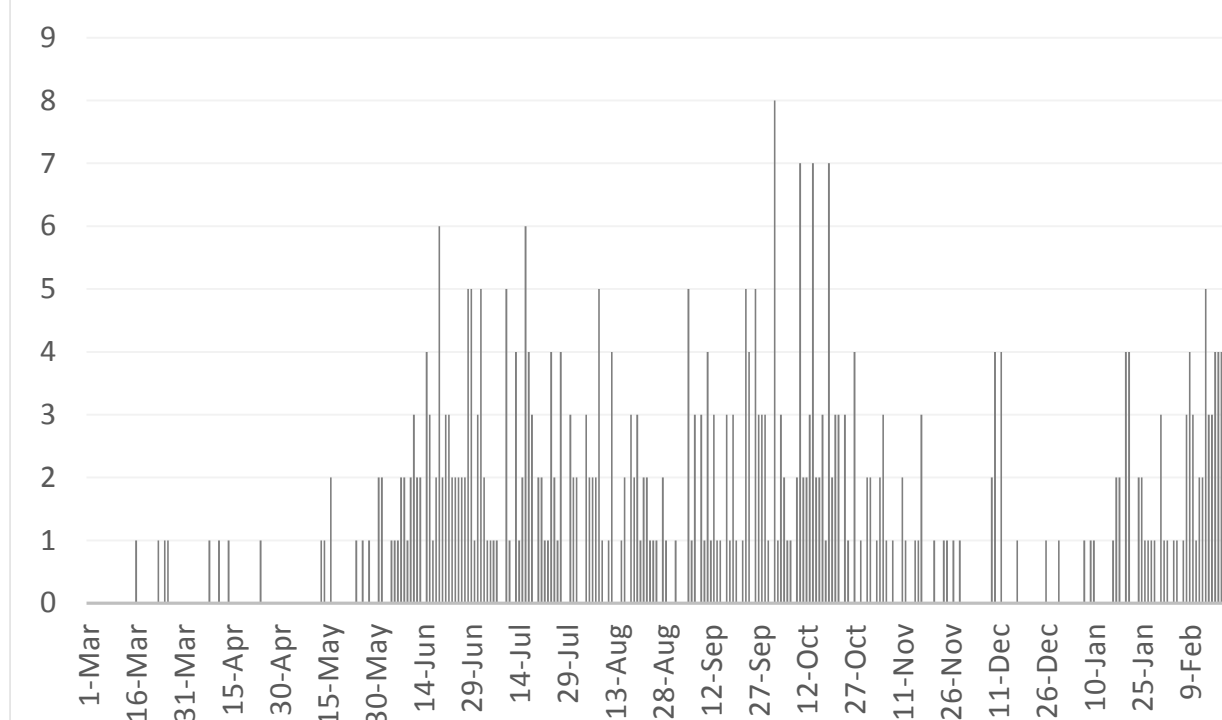
Source : National Emergency Crisis and Disaster Management Authority

KSA



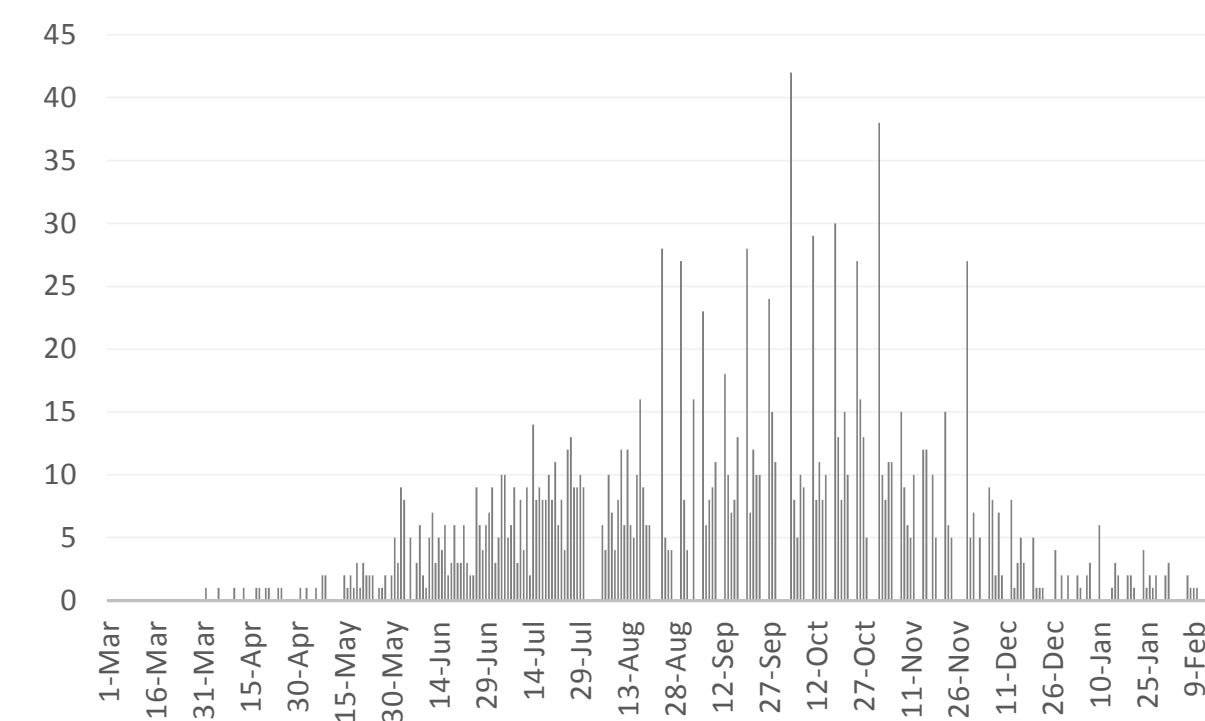
Source : KSA ministry of health

Bahrain



Source :WHO

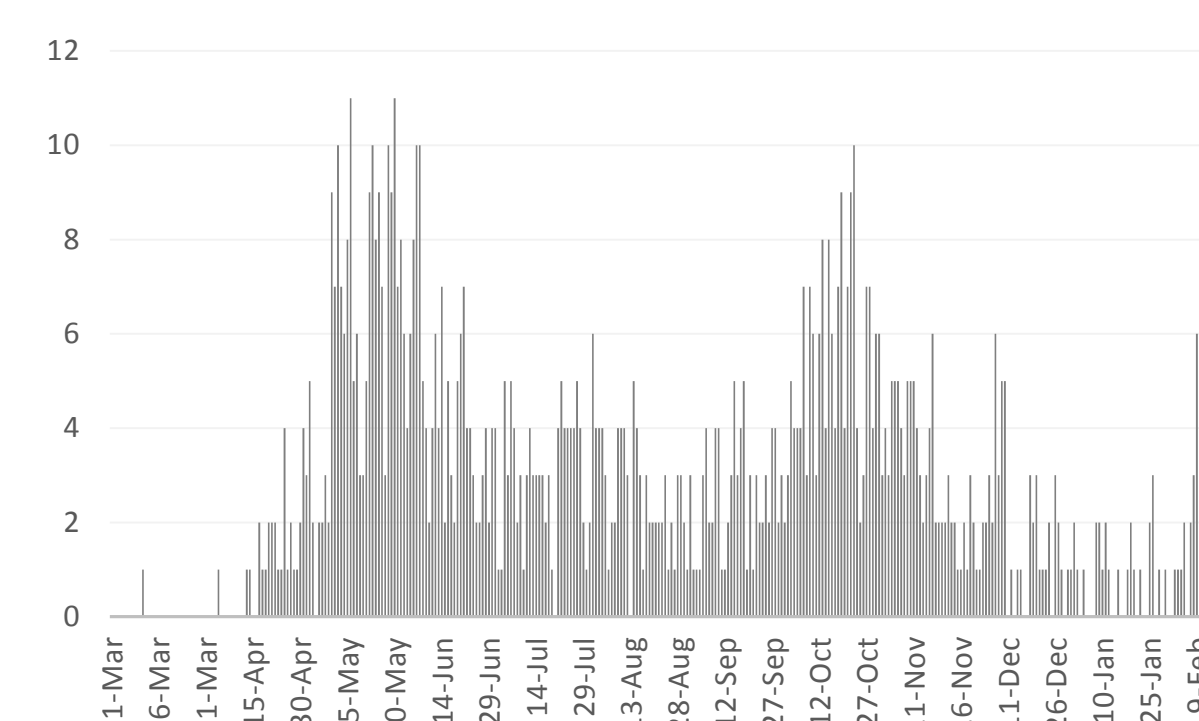
Oman



Source :Oman ministry of health

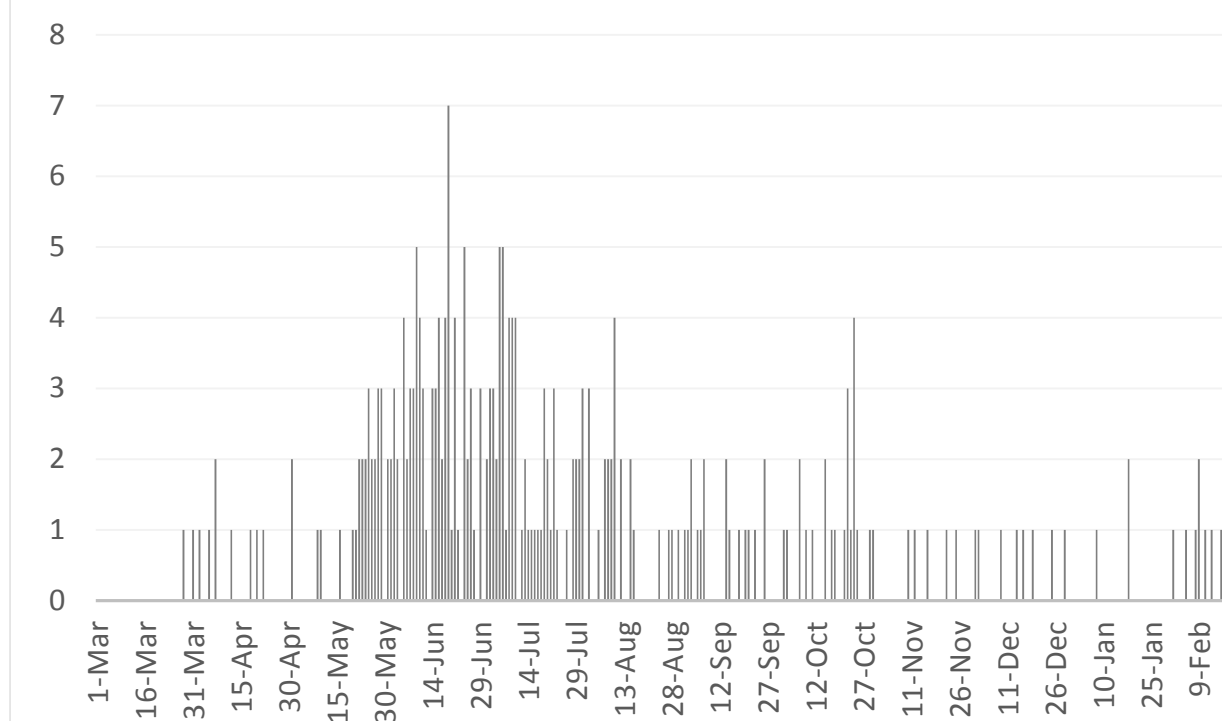
Kuwait

© ADPHC 2021



Source : Kuwait ministry of health

Qatar



Source : Qatar ministry of health

*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,1,2,8,10,16,17,23,24,30,31-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

*No announced statistic data on weekends and official holidays.



THANK YOU

 ADPHCAE  ADPHC_AE  ADPHC_AE  ADPHC.AE  ADPHC-AE  056 2312171