

# SCIENTIFIC RESEARCH MONITORING ON COVID-19

08 FEBRUARY 2021

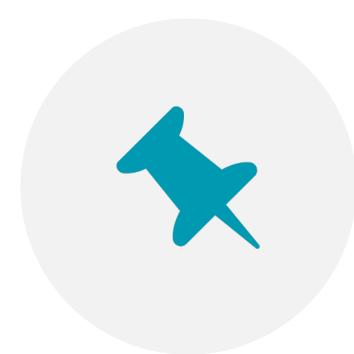
For accessing the full series of published scientific reports please visit the following link:  
<https://www.doh.gov.ae/ar/covid-19/Healthcare-Professionals/Scientific-Publication>

# SCIENTIFIC RESEARCH MONITORING ON COVID-19

## (ISSUE 366)

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

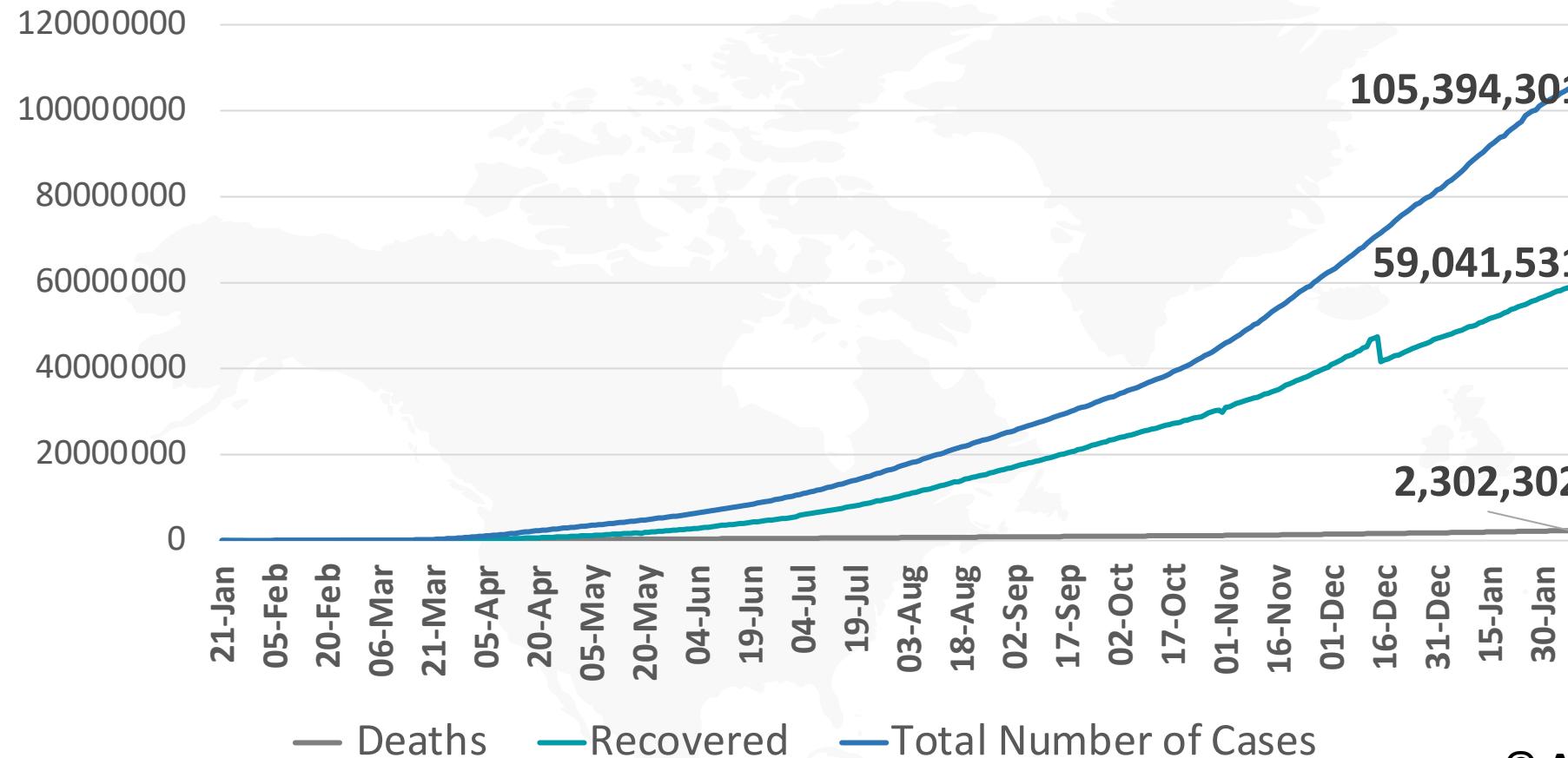
Note : All articles presented in this report represent the authors' views and not necessarily represents Abu Dhabi Public Health Center views or directions. Due the nature of daily posting , some minor language errors are expected.

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

# EPIDEMIOLOGY

FROM 21 JAN 2020 TO 7 FEB 2021

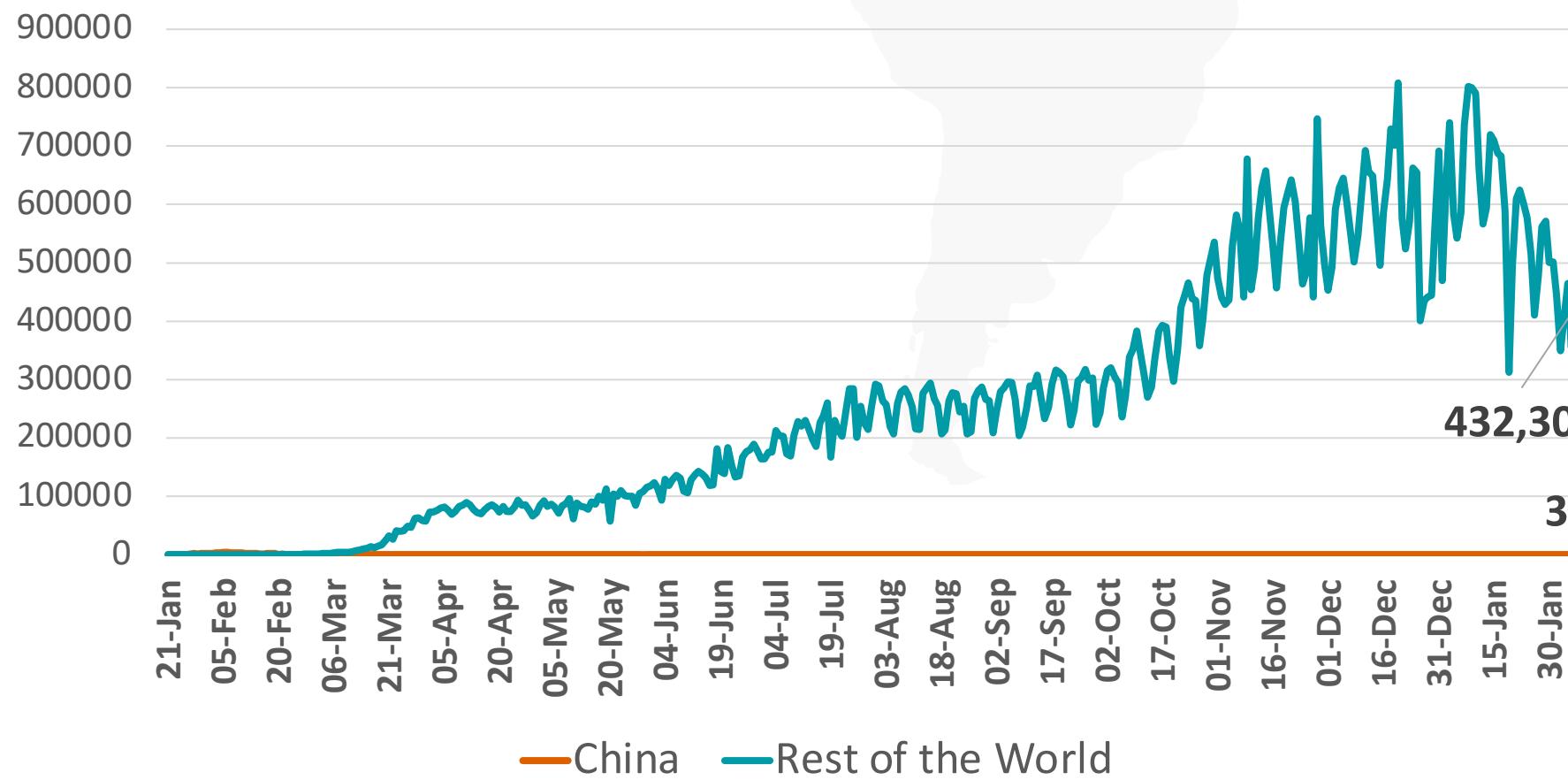
**Figure 1: Total Number of Infected, Recovered, and Death Cases**



© ADPHC 2021

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

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

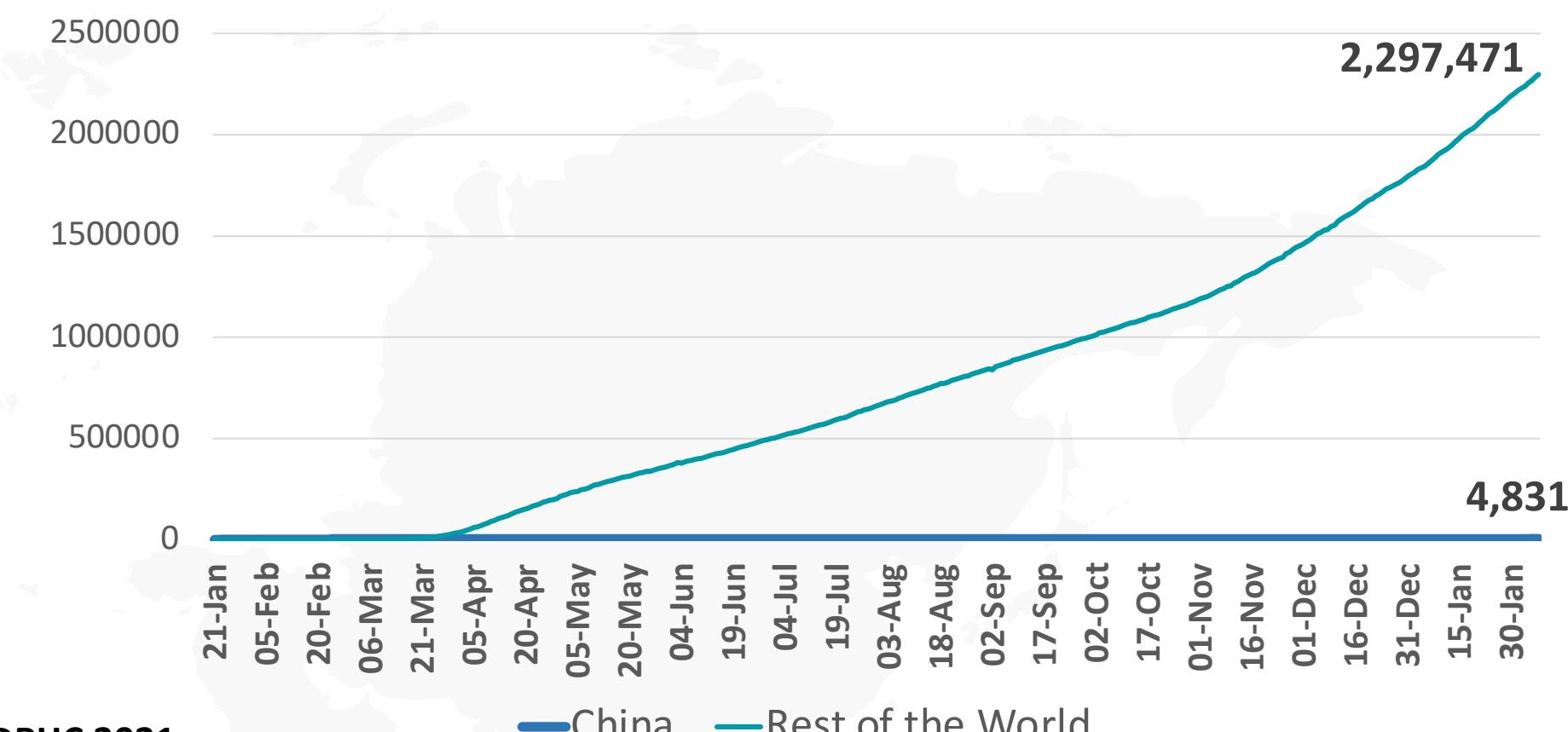


Graphs published by Abu Dhabi Public Health Center 2021 | Data resources: [John Hopkins](#), [WHO](#)

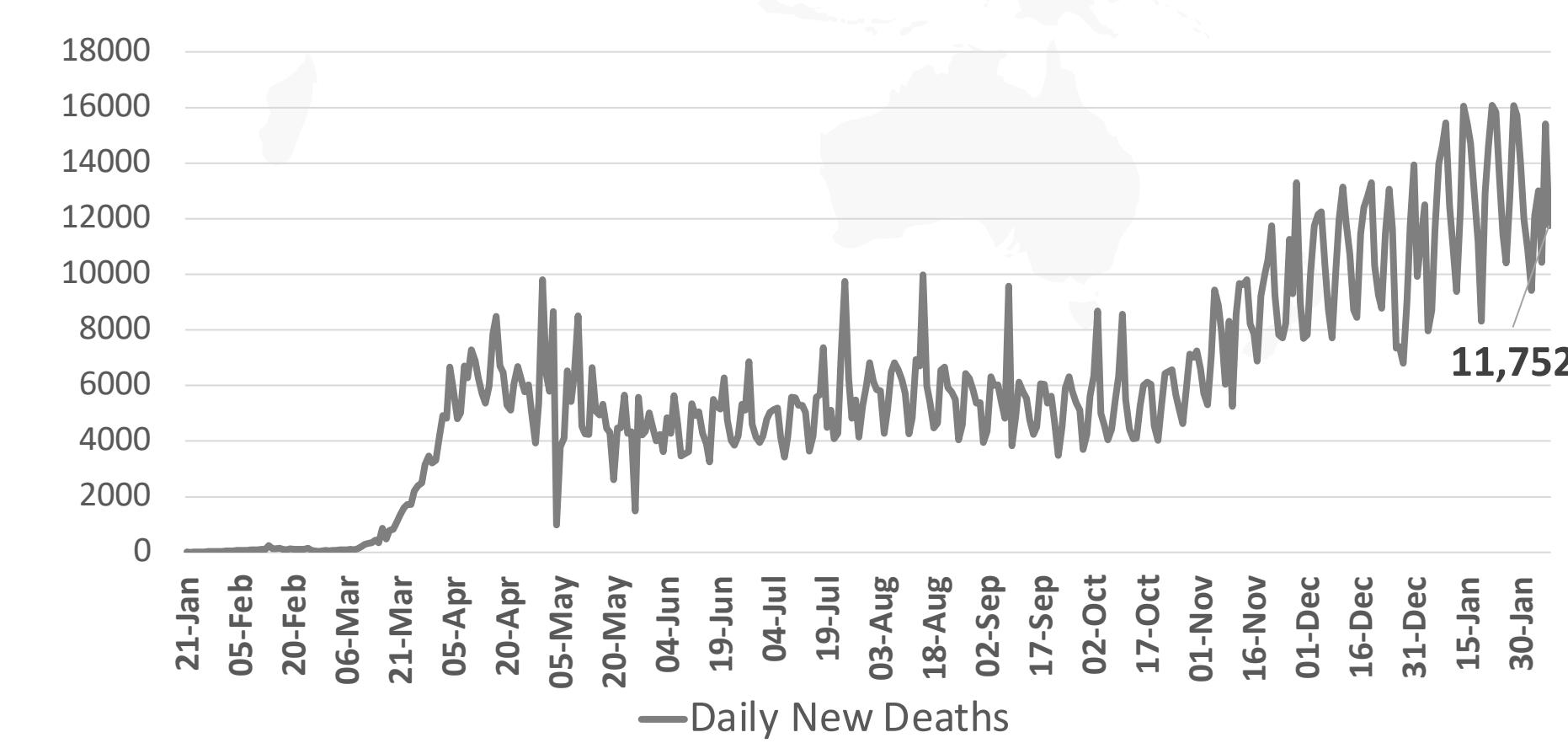
© ADPHC 2021

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.

**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**



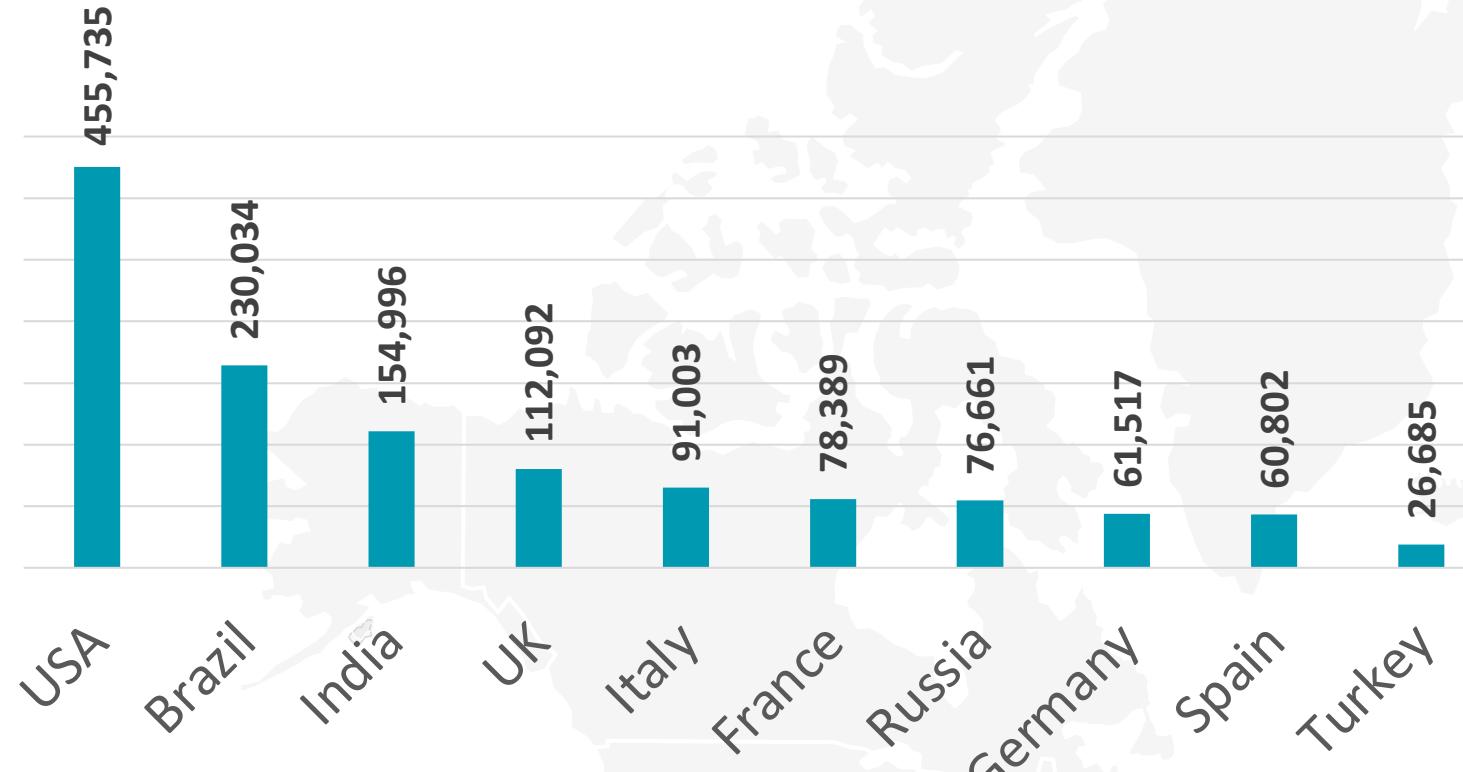
مركز أبوظبي للصحة العامة © 2021 هذه الوثيقة مملوكة لمركز أبوظبي للصحة العامة، لا يجوز استخدامها لغير الأغراض المخصصة لها. ويحظر استخدام أو إعادة إنتاج هذه الوثيقة بدون إذن

# EPIDEMIOLOGY

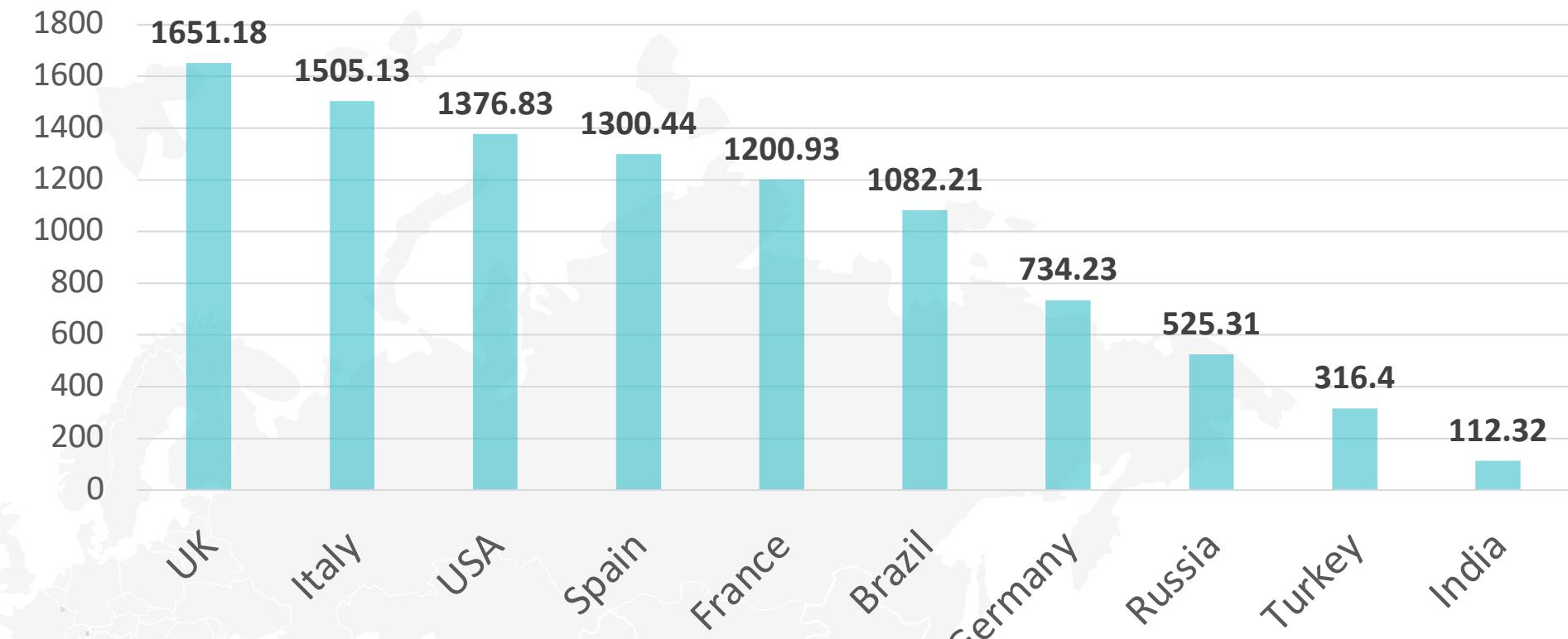
FROM 21 JAN 2020 TO 7 FEB 2021

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

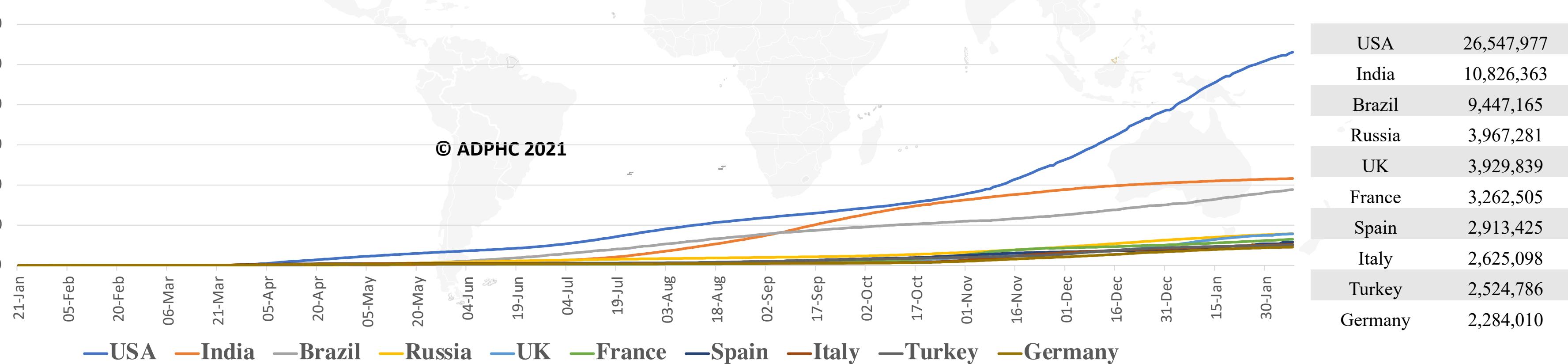
**TOTAL DEATHS**



**DEATHS PER MILLION**



**TOTAL INFECTED CASES**



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.

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

مركز أبوظبي للصحة العامة © 2021

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

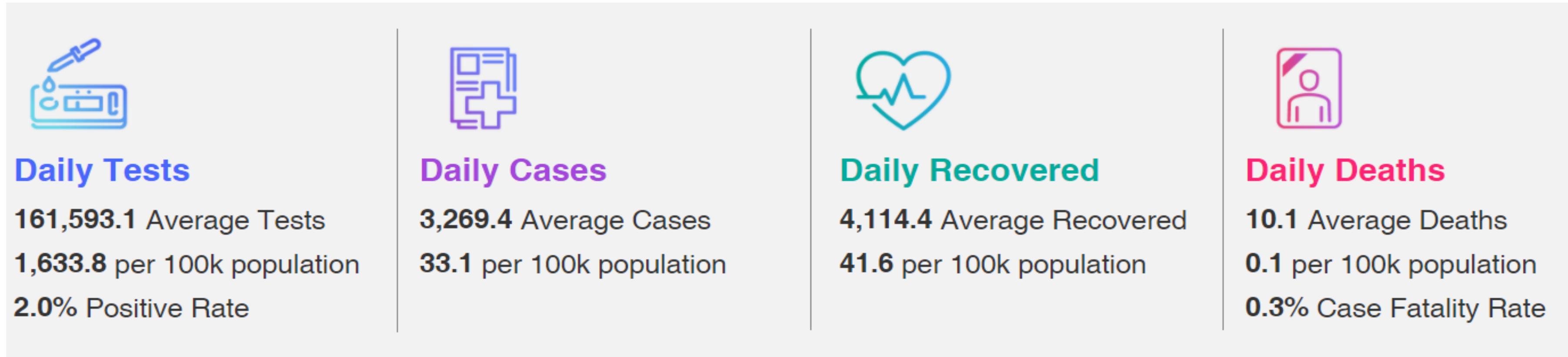


Figure 6A: TOTAL Number Of Infected And Recovered Cases Due To Covid-19 Reported By The UAE

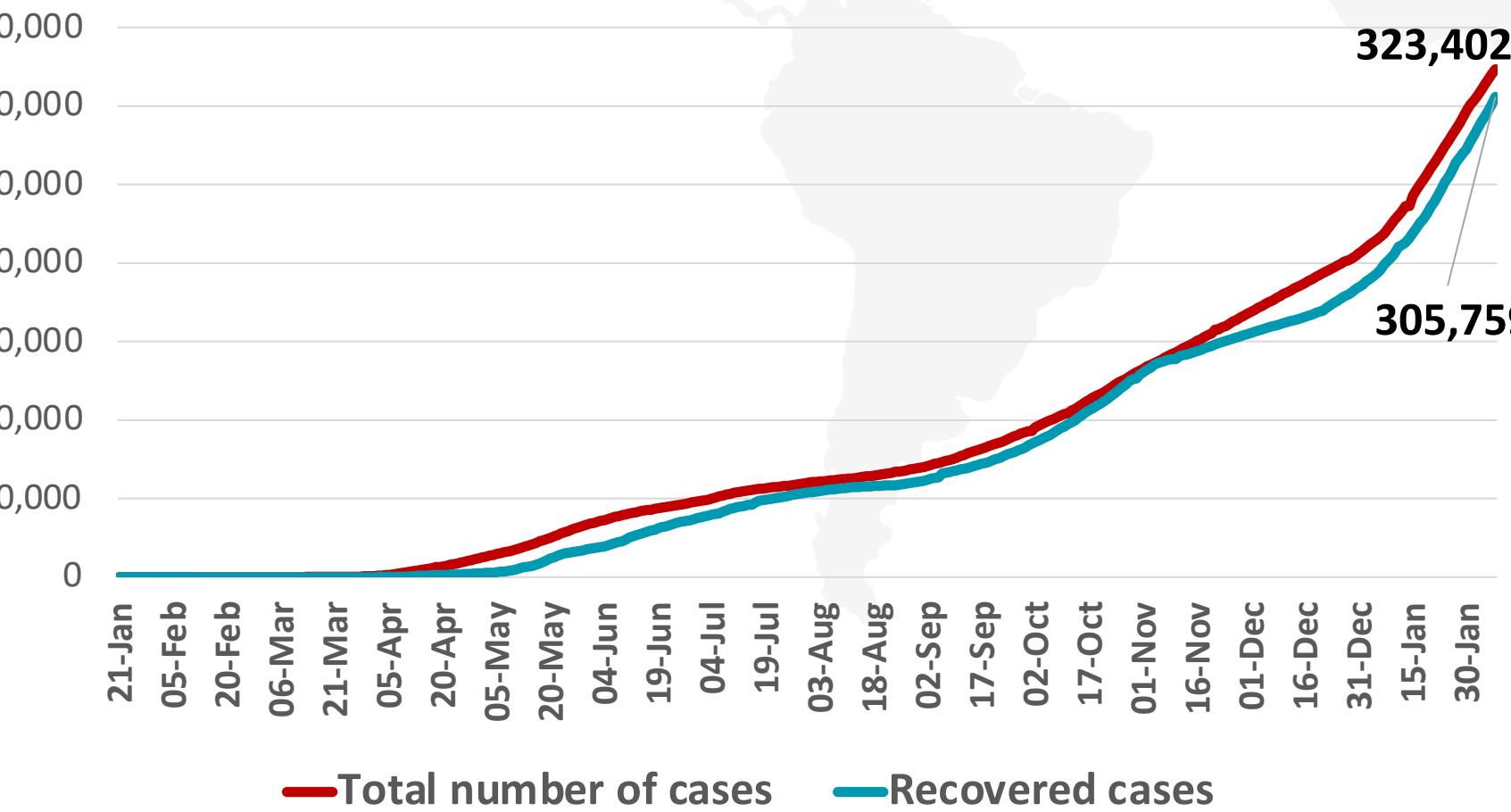
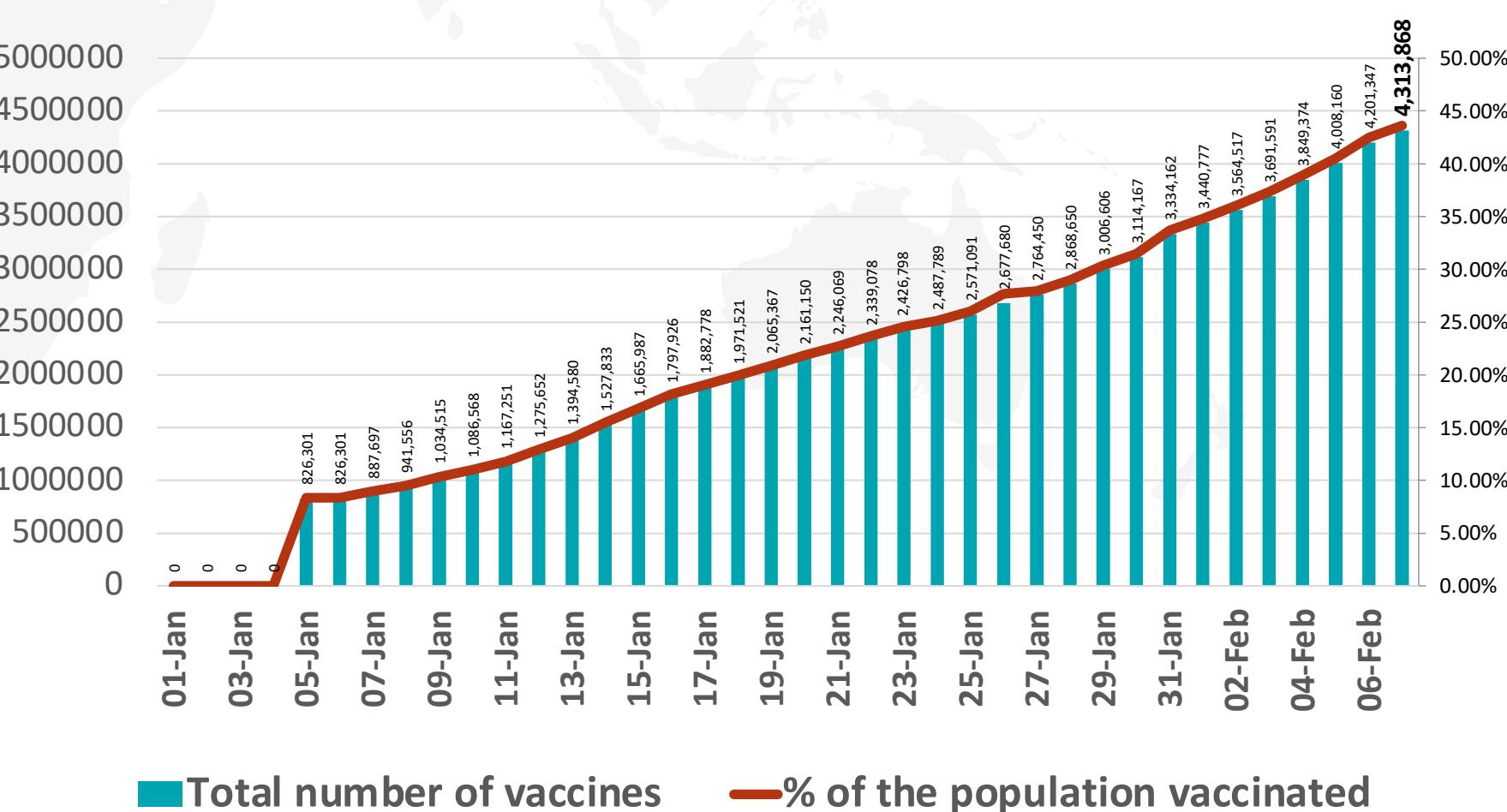


Figure 6 B: TOTAL NUMBER and Percentage of UAE population Vaccinated



Graphs published by Abu Dhabi Public Health Center 2021 | Data resources: [FCSA](#), [WHO](#), [John Hopkins](#), [National Emergency Crisis and Disaster Management Authority](#)

© 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.

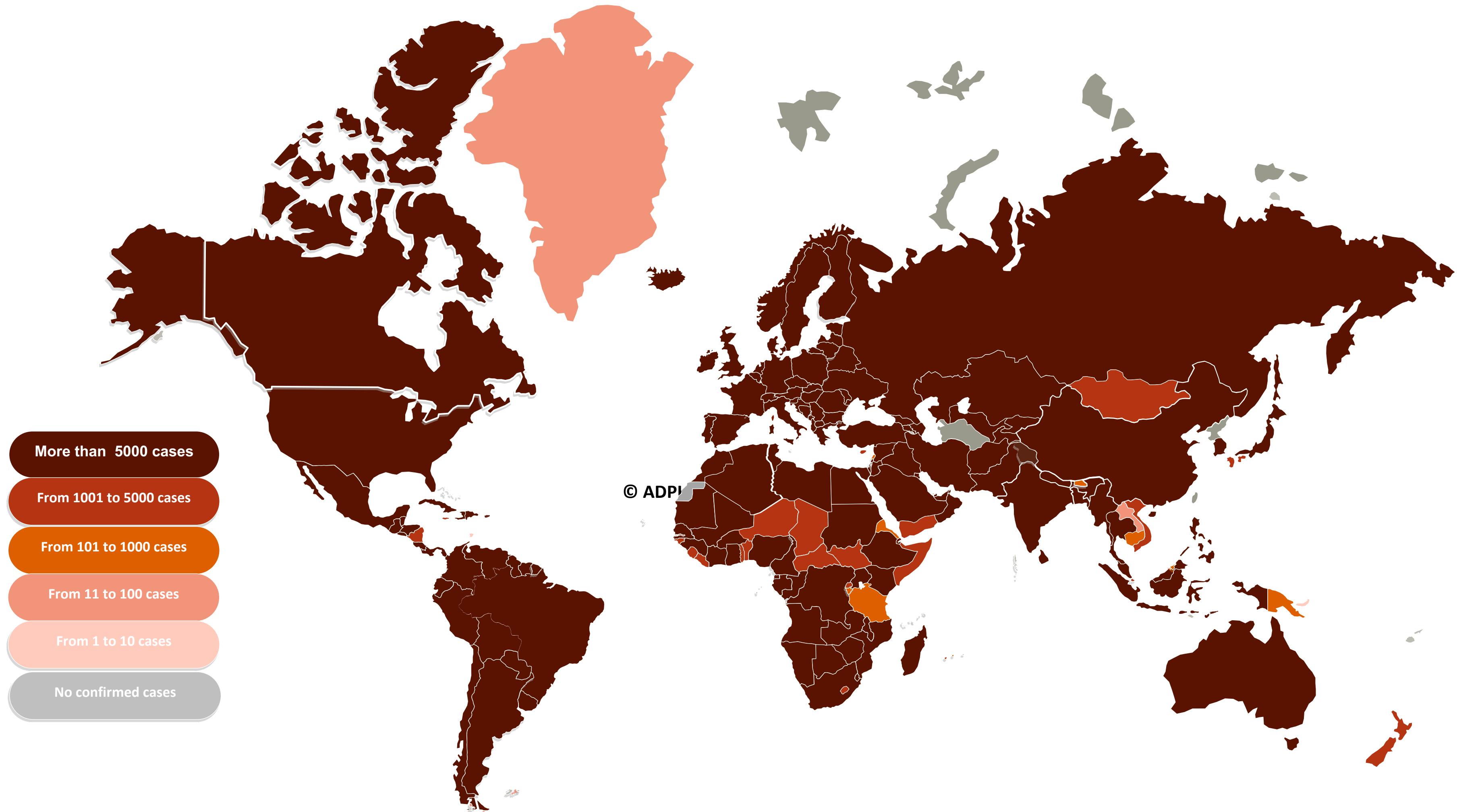
هذا الوثيقة مملوكة لمركز أبوظبي للصحة العامة، ولا يجوز استخدامها لغير الأغراض المخصصة لها. ويحظر استخدام أو إعادة إنتاج هذه الوثيقة بدون إذن

مركز أبوظبي للصحة العامة 2021 ©

# EPIDEMIOLOGY

Date: 7 FEB 2021

**Figure 7A : Global Distribution of COVID-19 Cases**



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.

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

© 2021 مركز أبوظبي للصحة العامة

# EPIDEMIOLOGY

Date: 7 FEB 2021

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

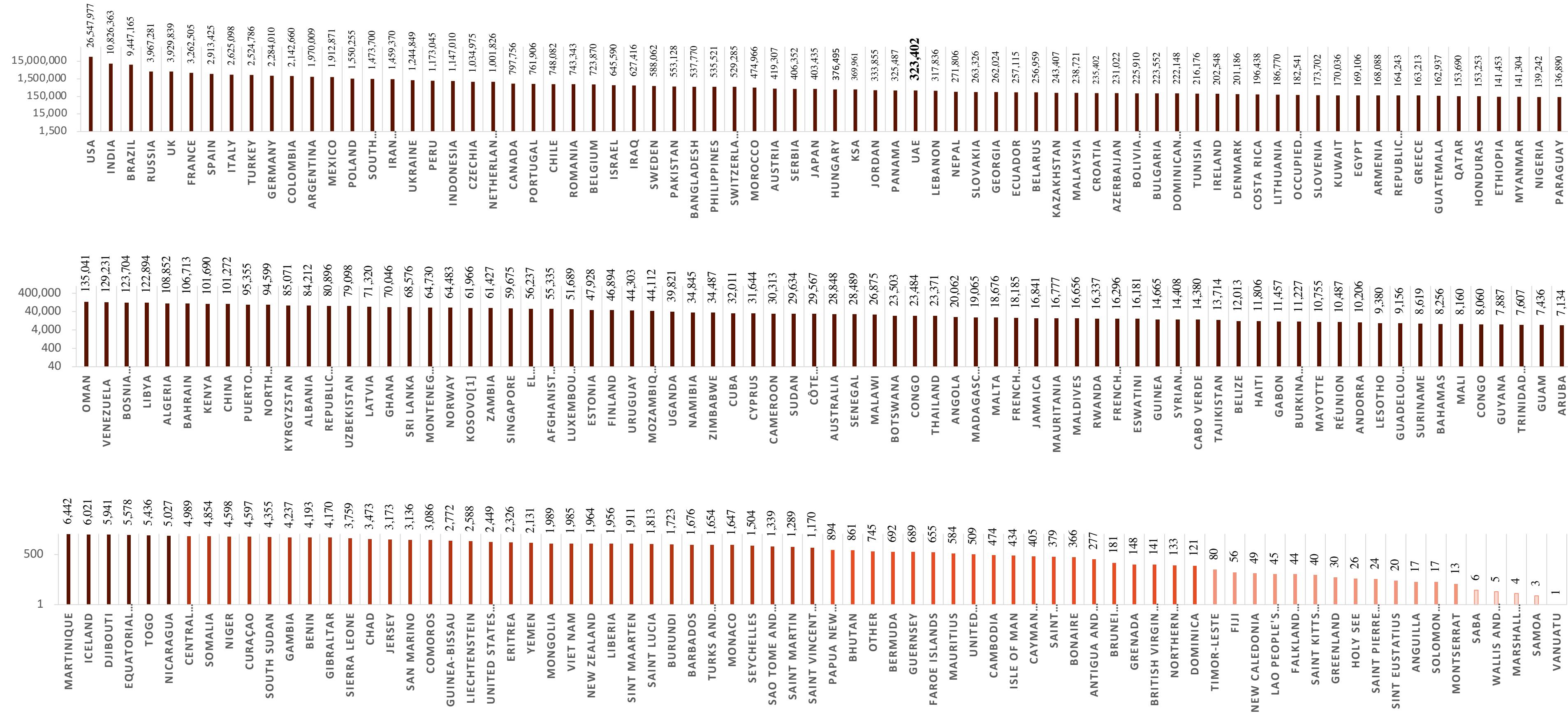
More than 5000 cases

From 1001 to 5000 cases

From 101 to 1000 cases

From 11 to 100 cases

From 1 to 10 cases



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

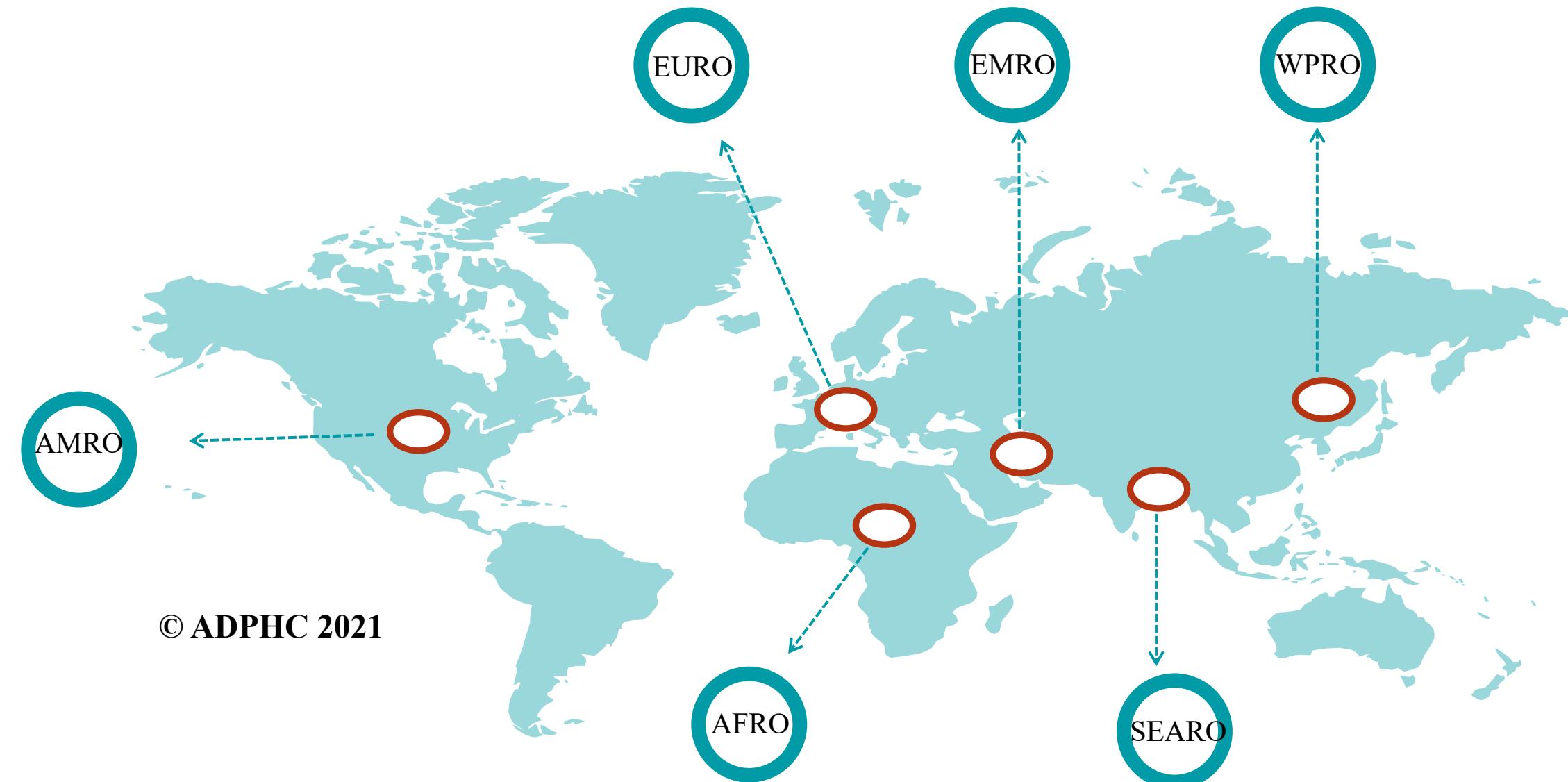
Graphs published by Abu Dhabi Public Health Center 2021 | Data resources: WHO

© ADPHC 2021

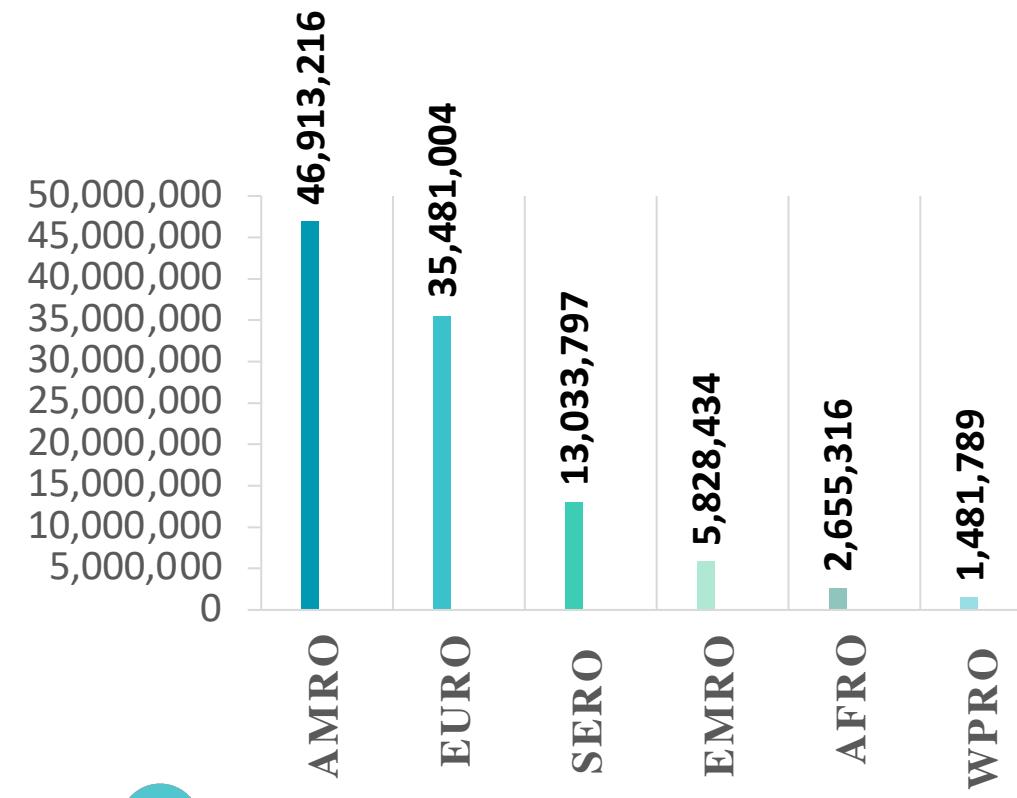
This document was developed by Abu Dhabi Public Health Center - ADPHC. The document is and shall remain the property of ADPHC and may only be used for the purposes for which it was intended. Unauthorized use or reproduction of this document is prohibited.

مُرْكَزُ أَبُوظِبِي لِلصَّحَةِ الْعَامَّةِ ٢٠٢١ © هذه الوثيقة مملوكةً لمركز أبوظبي للصحة العامة، ولا يجوز استخدامها لغير الأغراض المخصصة لها. ويحظر استخدام أو إعادة إنتاج هذه الوثيقة بدون إذن

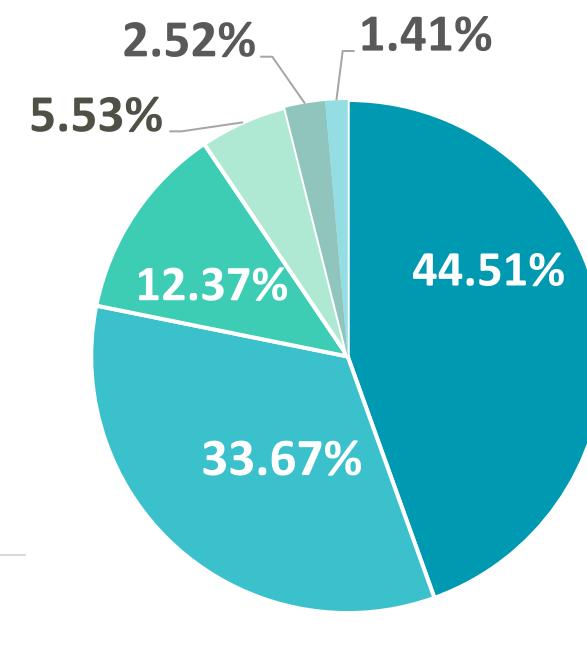
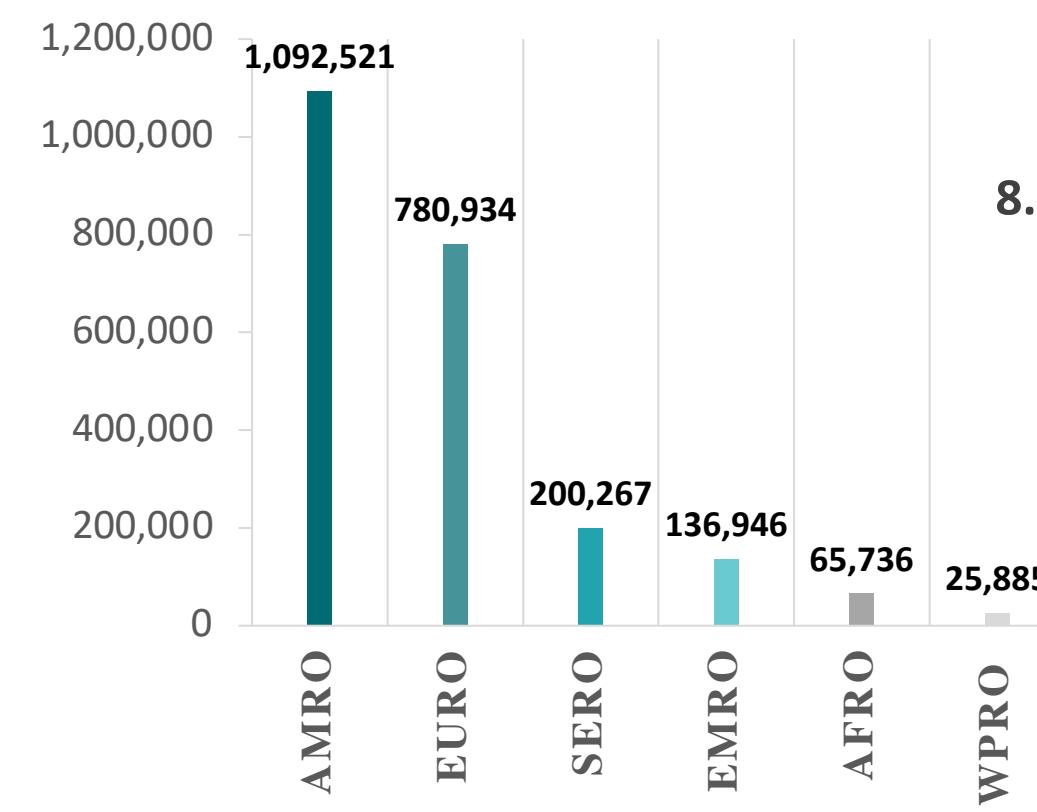
## Figure 8: Global Distribution of COVID-19 Cases per Region



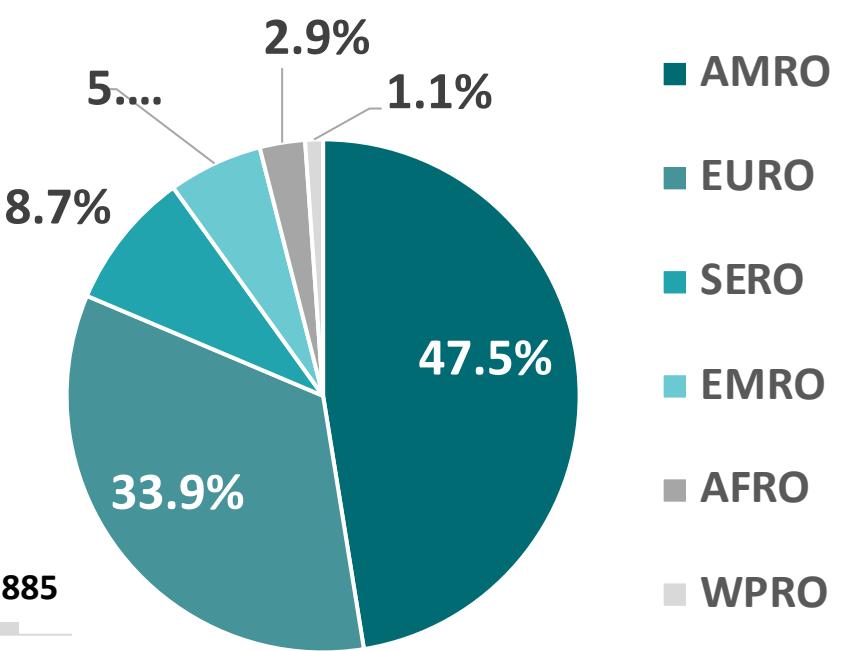
### INFECTED



### DEATHS



- AMRO
- EURO
- SERO
- EMRO
- AFRO
- WPRO



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

© ADPHC 2021

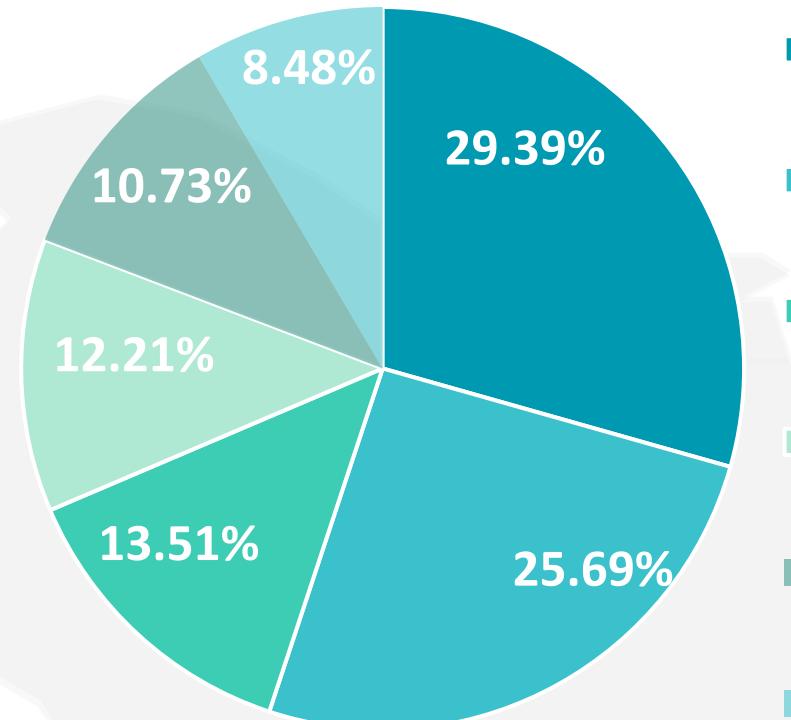
This document was developed by Abu Dhabi Public Health Center - ADPHC. The document is and shall remain the property of ADPHC and may only be used for the purposes for which it was intended. Unauthorized use or reproduction of this document is prohibited.

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

© 2021 Abu Dhabi Public Health Center

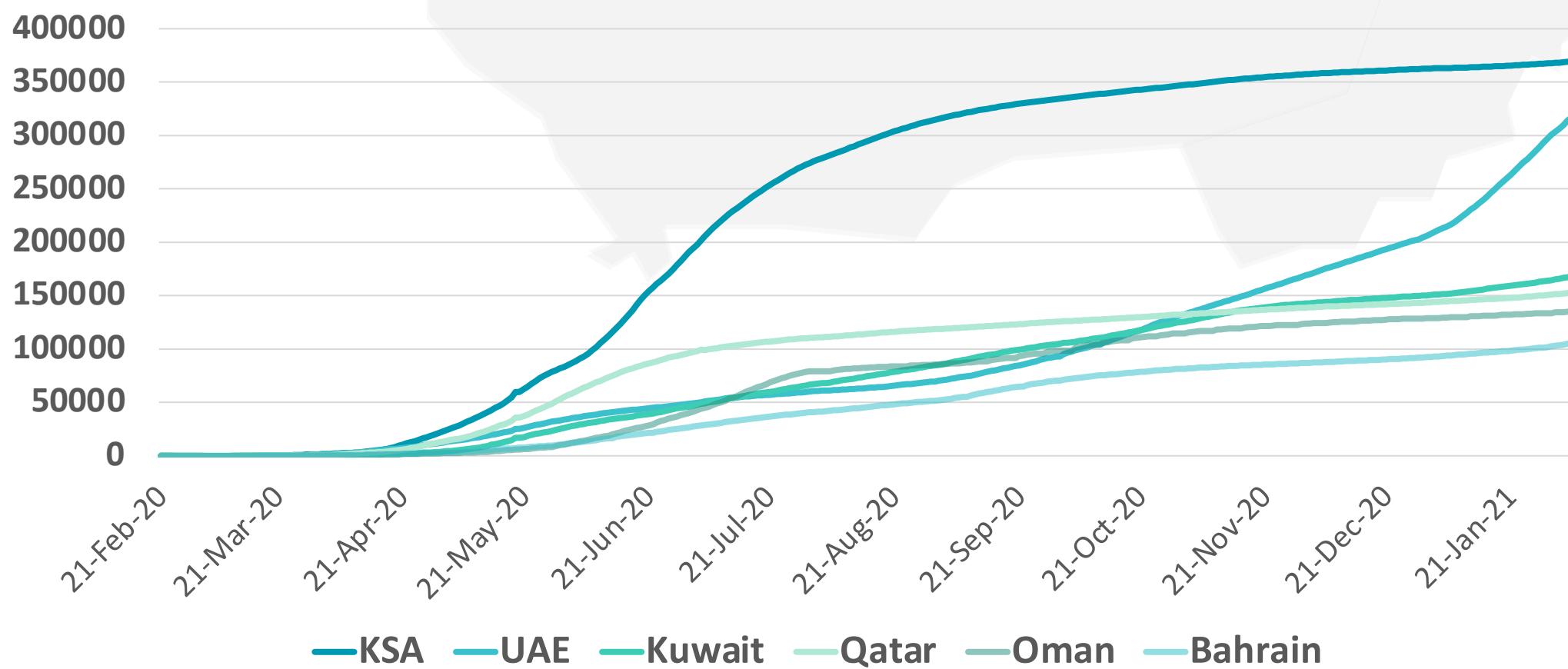
## Figure 9: Comparative Analysis of the Distribution of COVID-19 Cases in GCC Countries

TOTAL NUMBER OF INFECTED CASES



- KSA
- UAE
- Kuwait
- Qatar
- Oman
- Bahrain

© ADPHC 2021

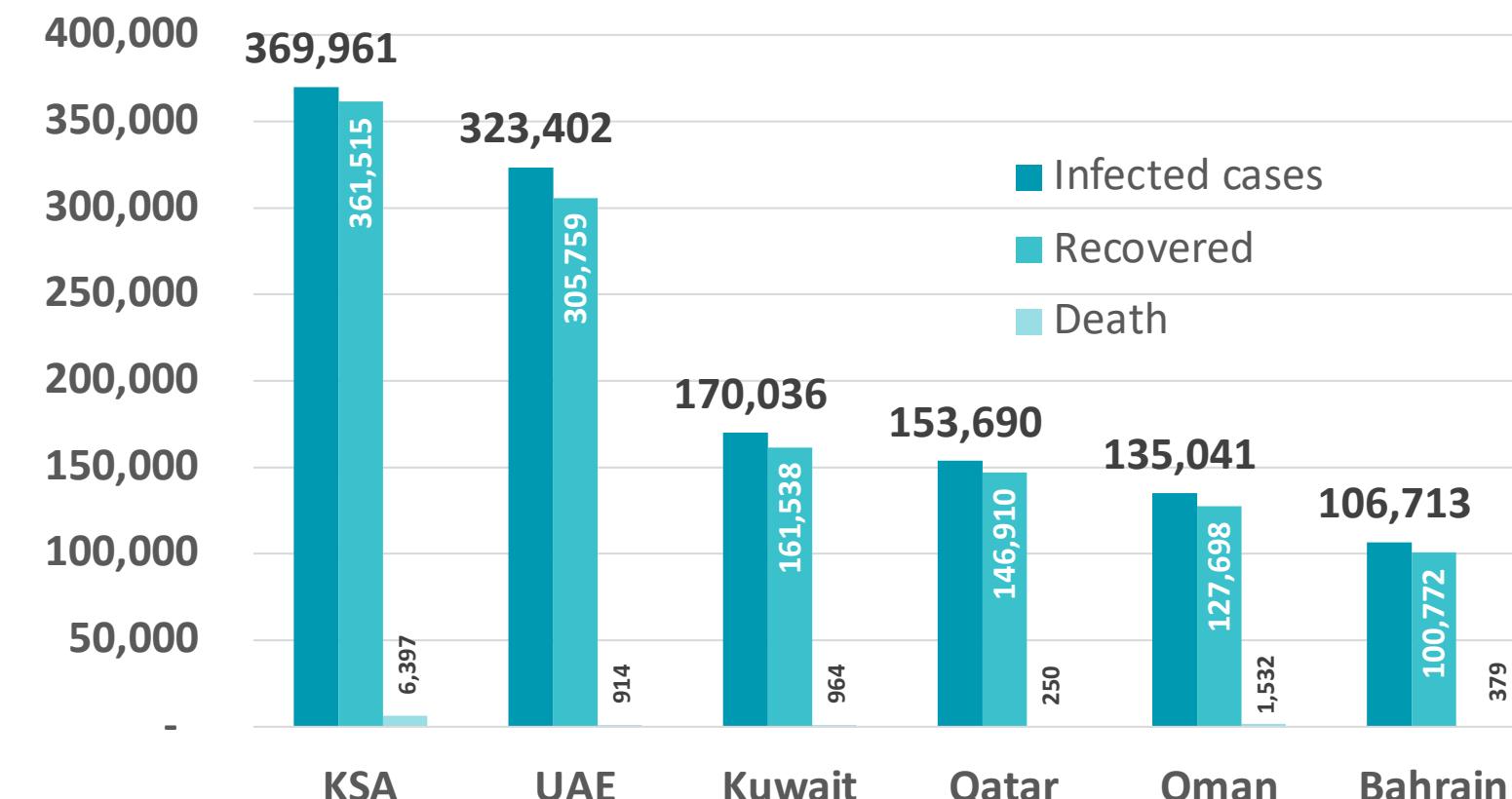


Graphs published by Abu Dhabi Public Health Center 2021 | Data resources: [John Hopkins](#), [WHO](#)

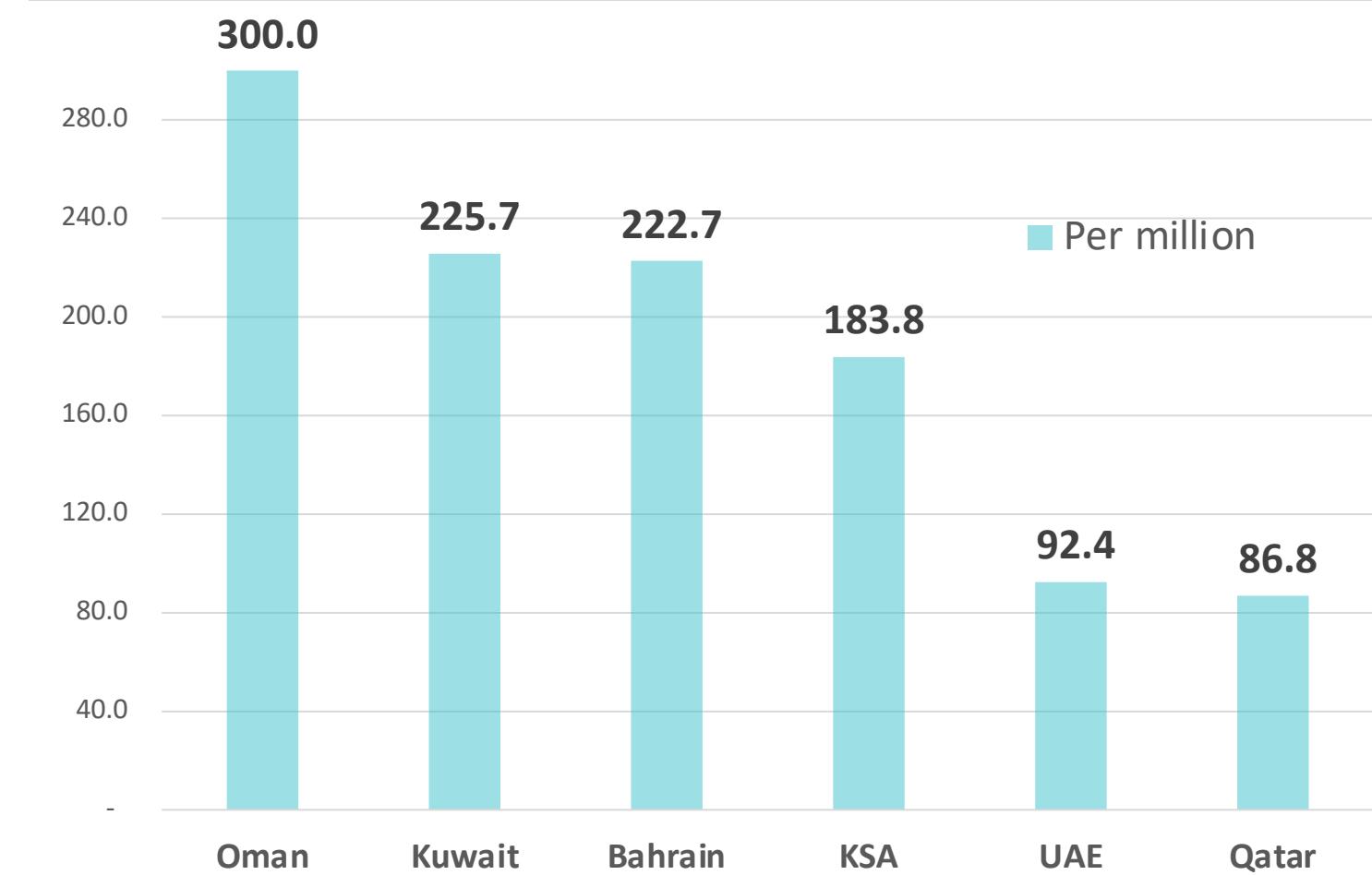
© ADPHC 2021

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.

TOTAL NUMBER OF INFECTED, RECOVERED AND DEATHS



DEATHS PER MILLION

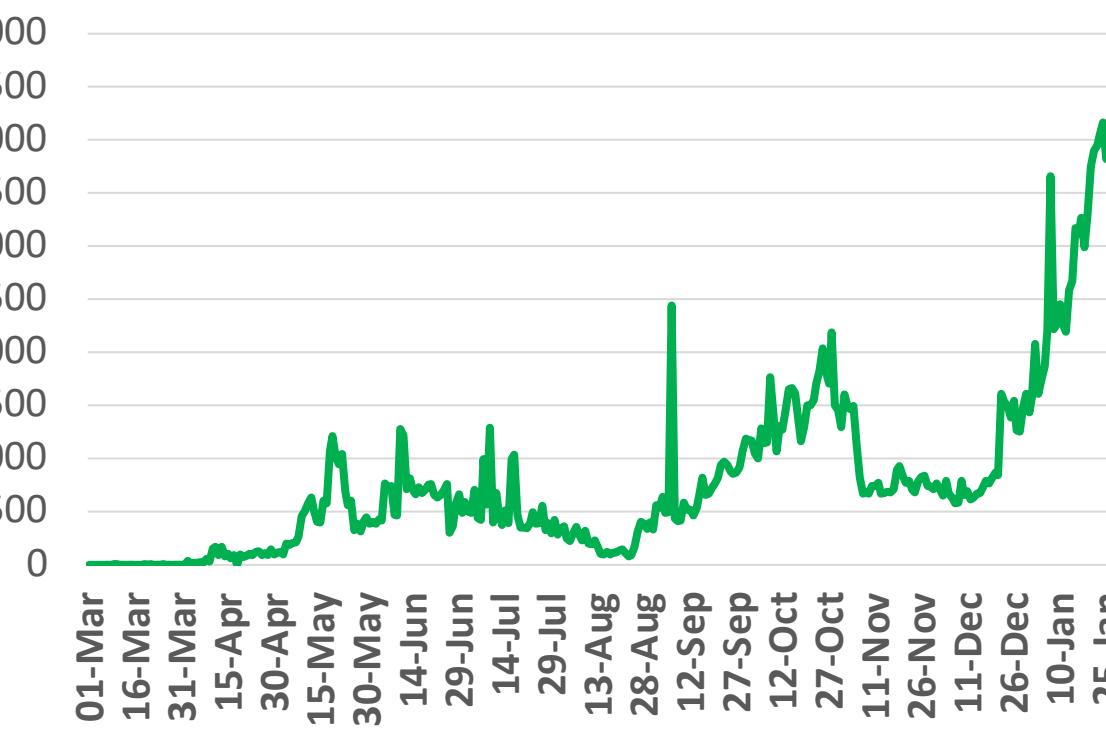


هذا الوثيقة مملوكة لمركز أبوظبي للصحة العامة، ولا يجوز استخدامها لغير الأغراض المخصصة لها. ويحظر استخدام أو إعادة إنتاج هذه الوثيقة بدون إذن

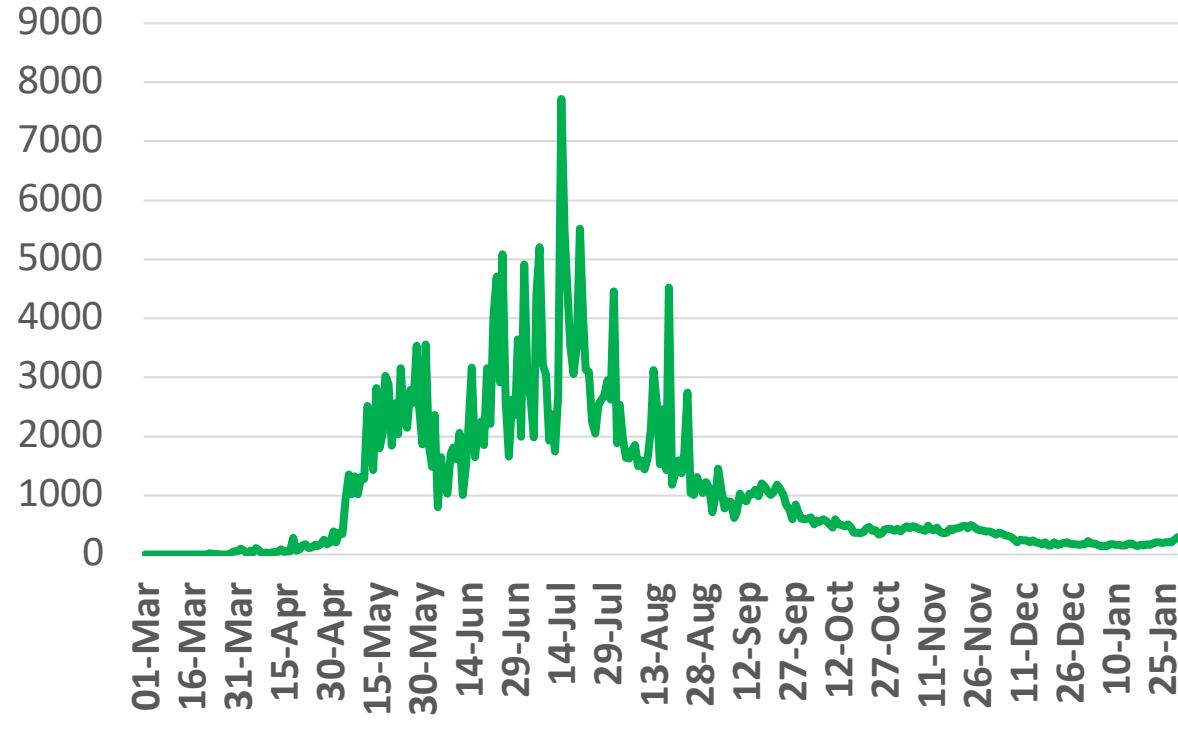
© مركز أبوظبي للصحة العامة 2021

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

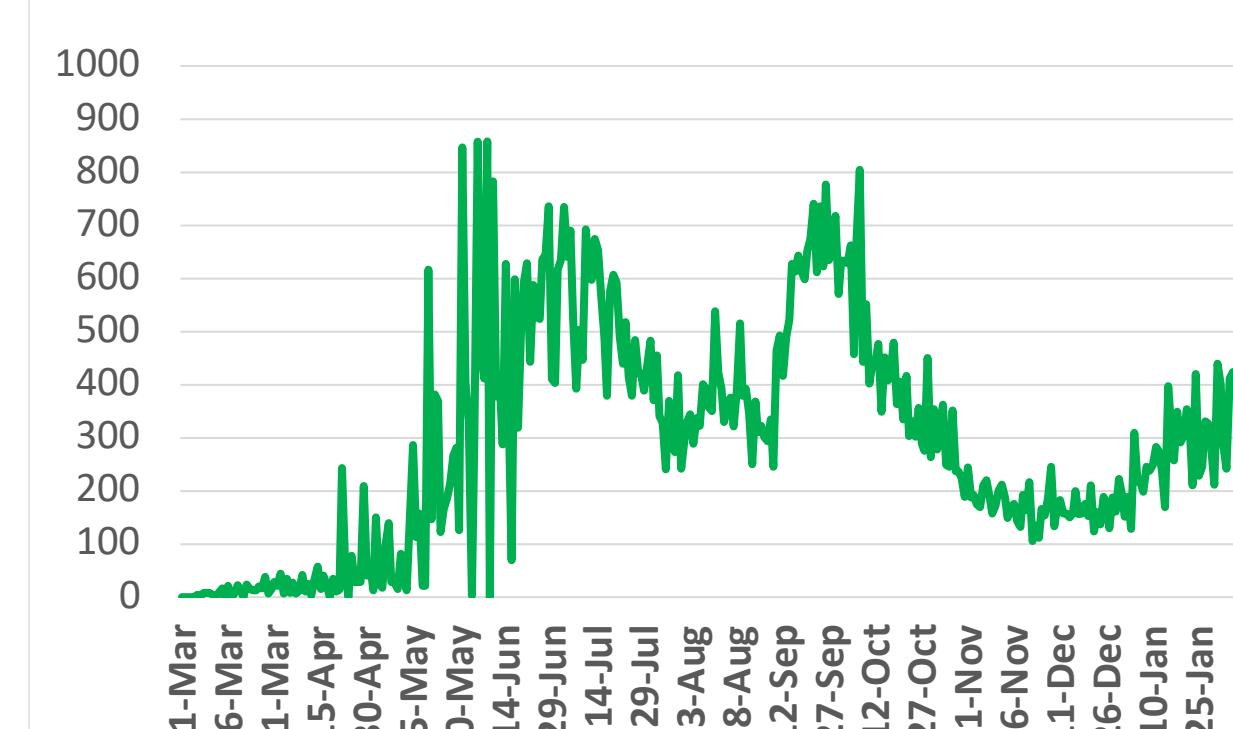
UAE



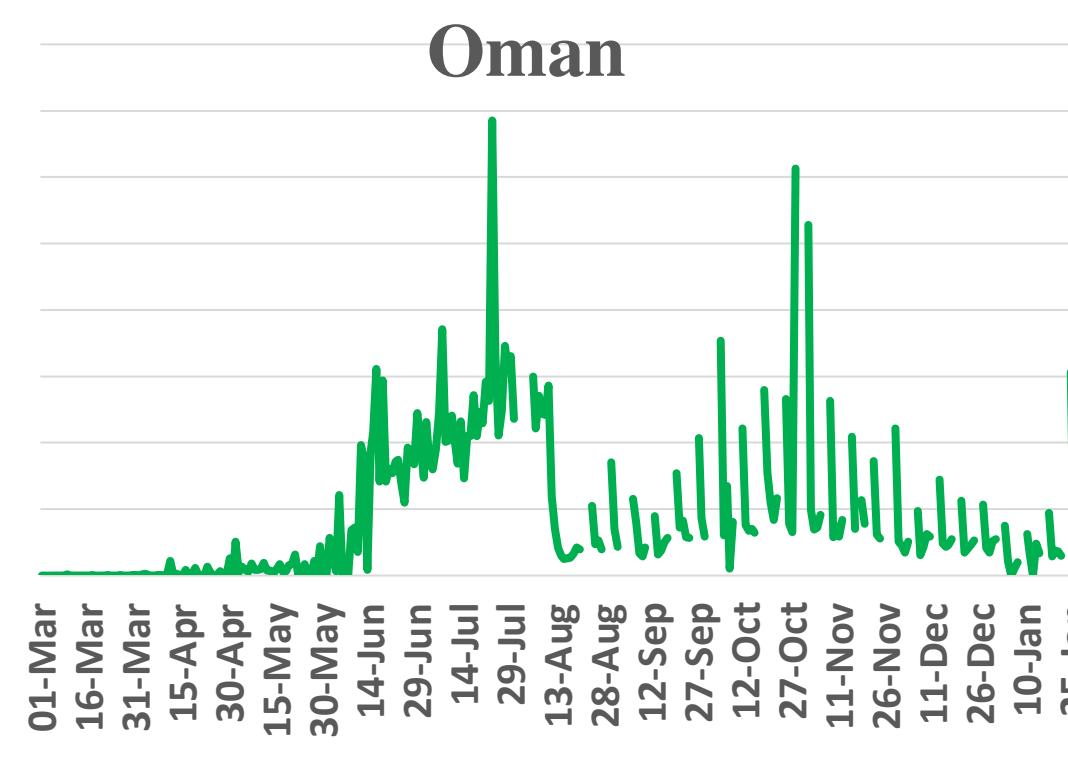
KSA



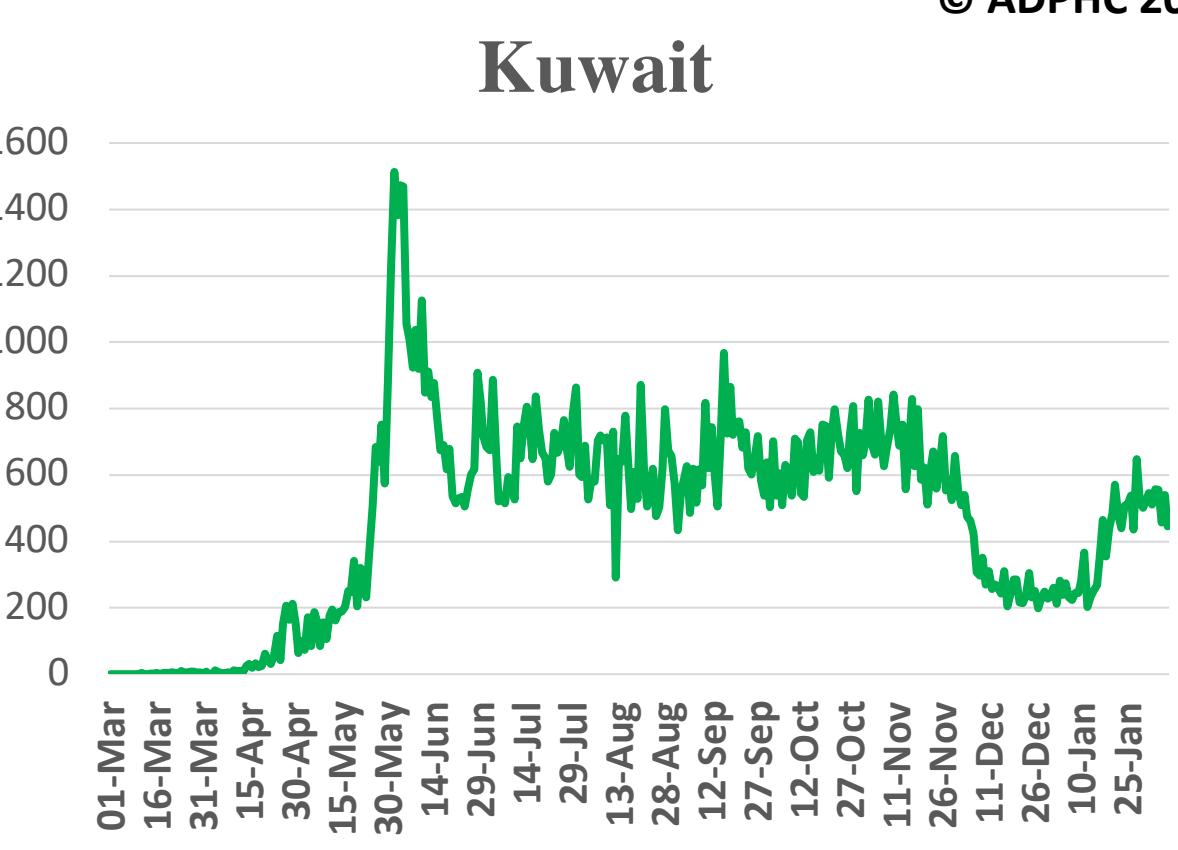
Bahrain



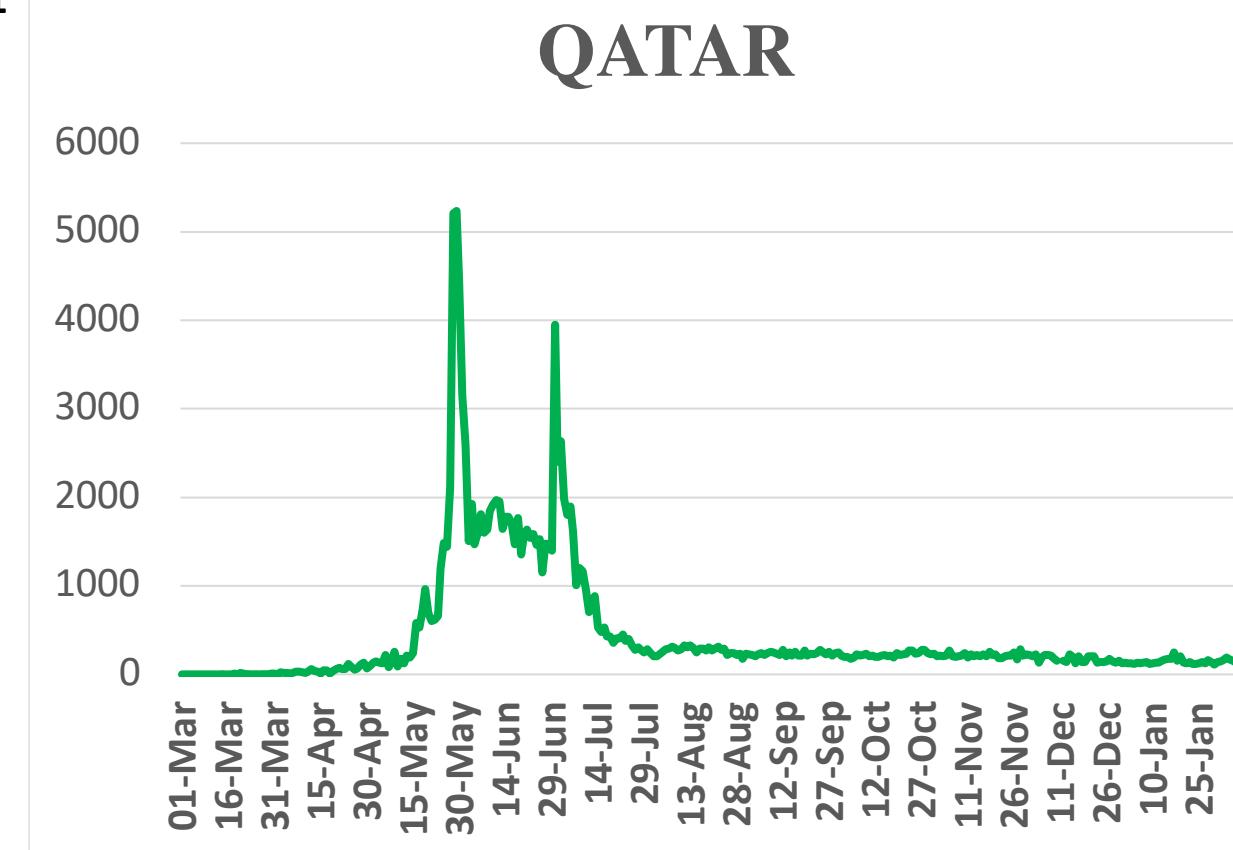
Oman



Kuwait

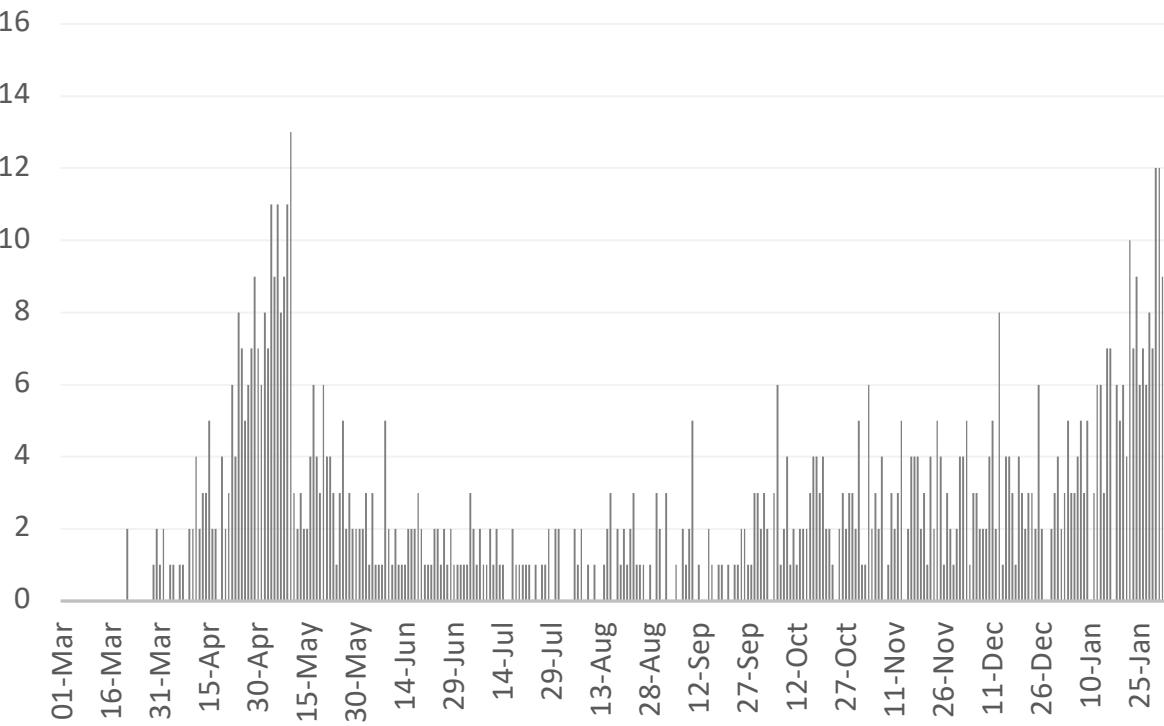


QATAR



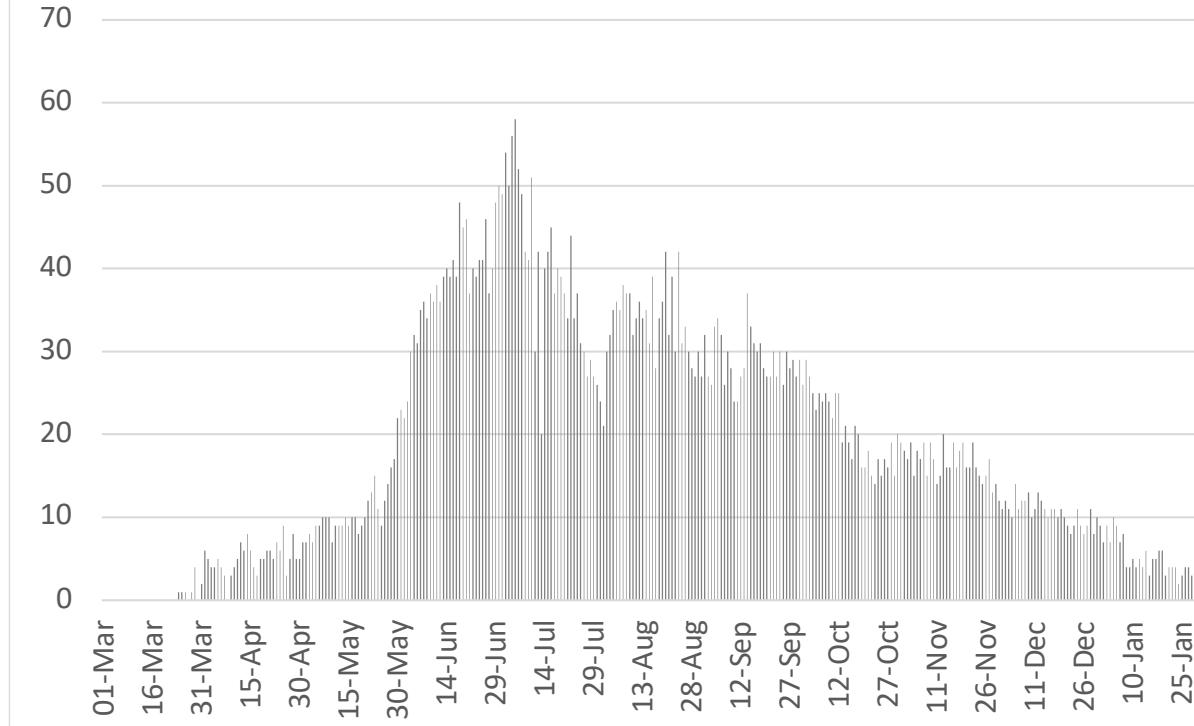
## Figure 12: Comparative Analysis of the Distribution of COVID-19 New Death Cases in GCC Countries

**UAE**



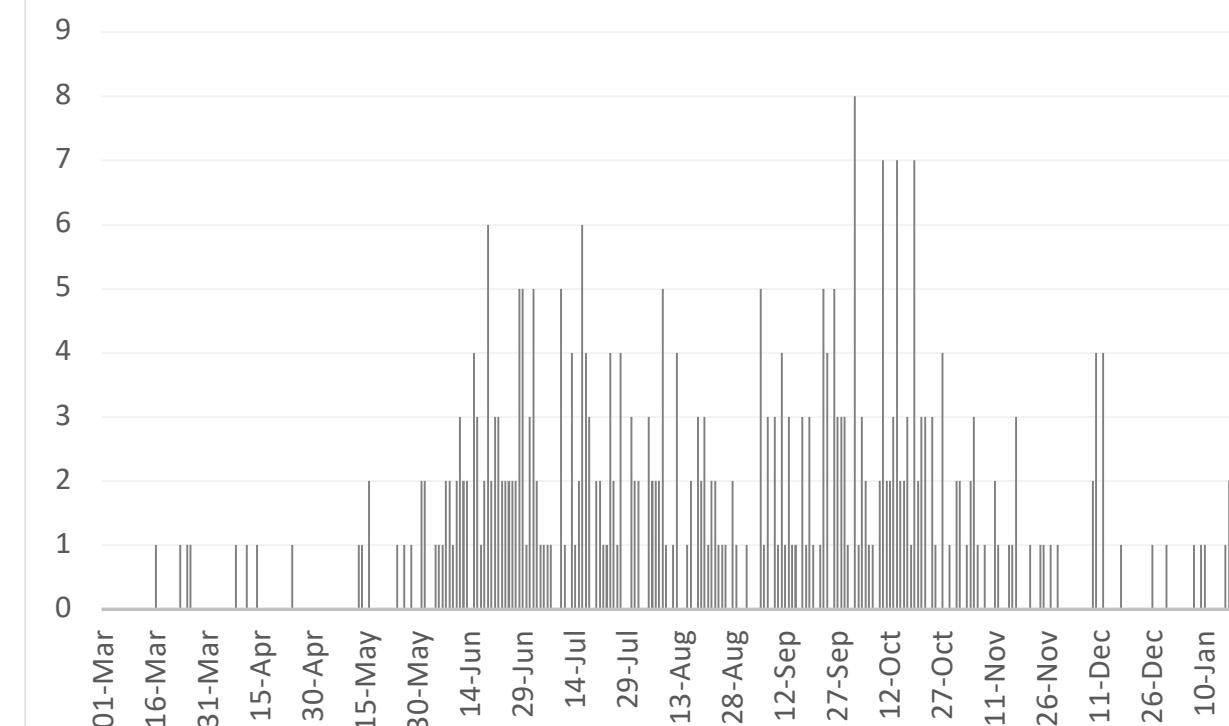
Source : National Emergency Crisis and Disaster Management Authority

**KSA**



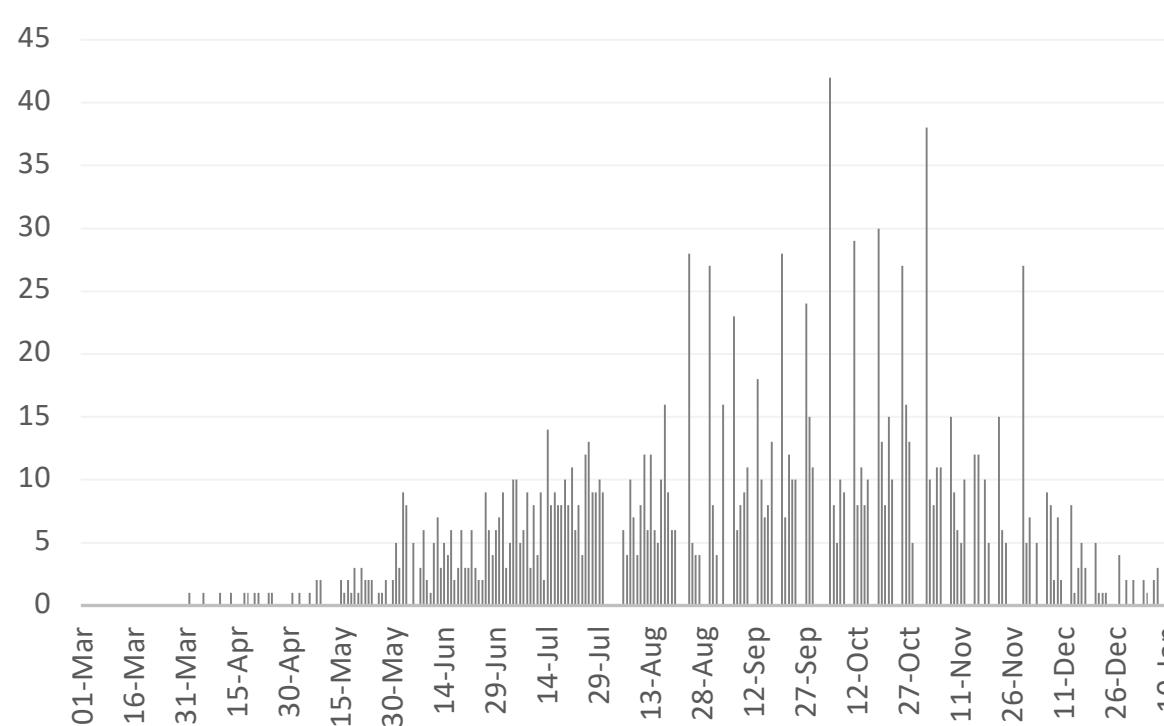
Source : KSA ministry of health

**Bahrain**



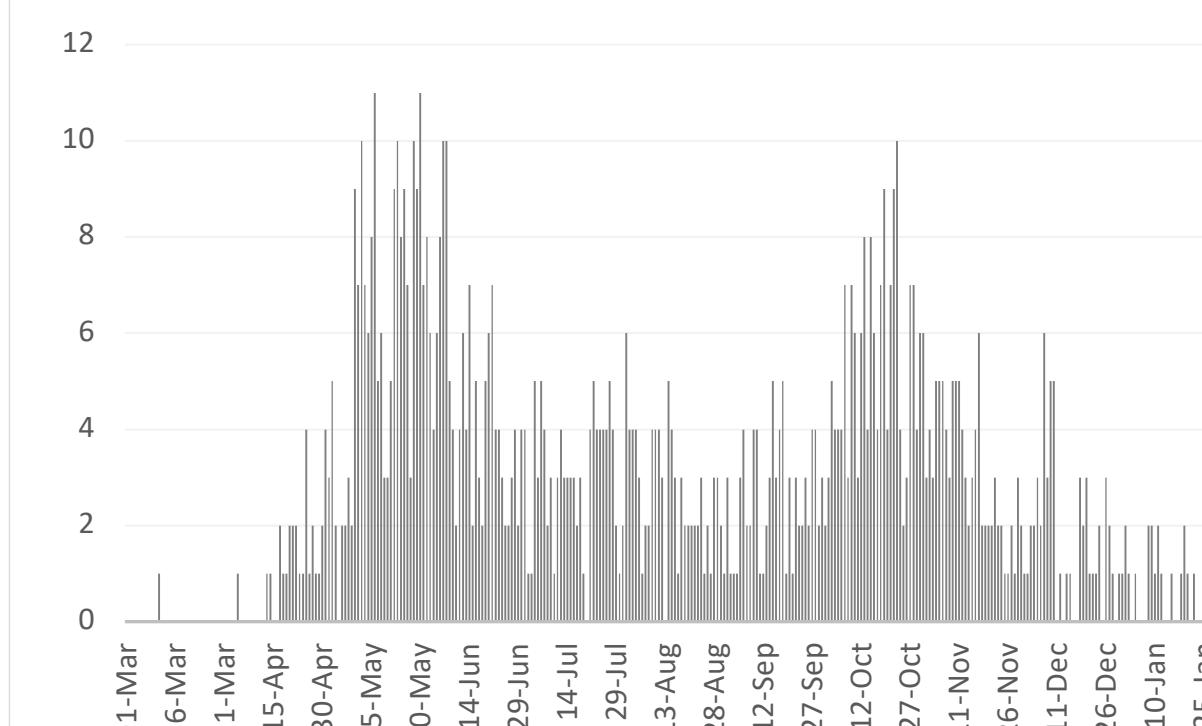
Source : WHO

**Oman**



Source :Oman ministry of health

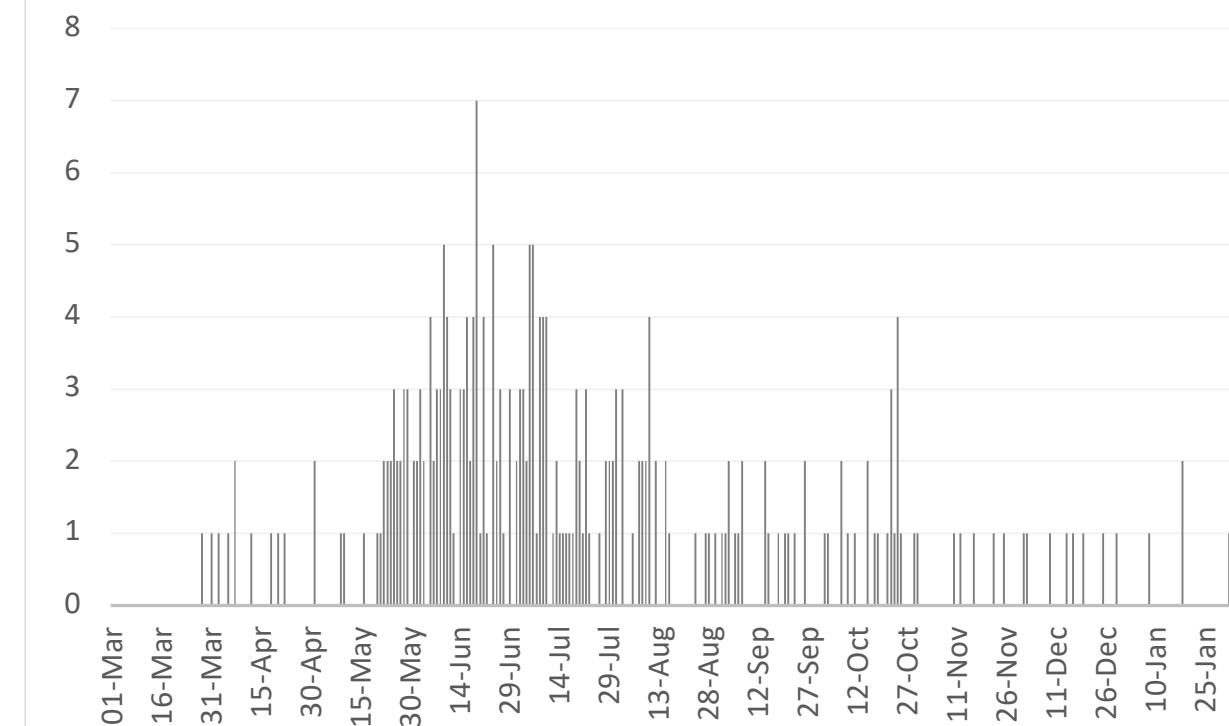
**Kuwait**



© ADPHC 2021

Source : Kuwait ministry of health

**Qatar**



Source : Qatar ministry of health



# THANK YOU

---



ADPHCAE



ADPHC\_AE



ADPHC\_AE



ADPHC.AE



ADPHC-AE



056 2312171