Jones_MySAS_report

Aaron Jones 815223881

Geo Map of Country sized by Frequency

974 —
34 —
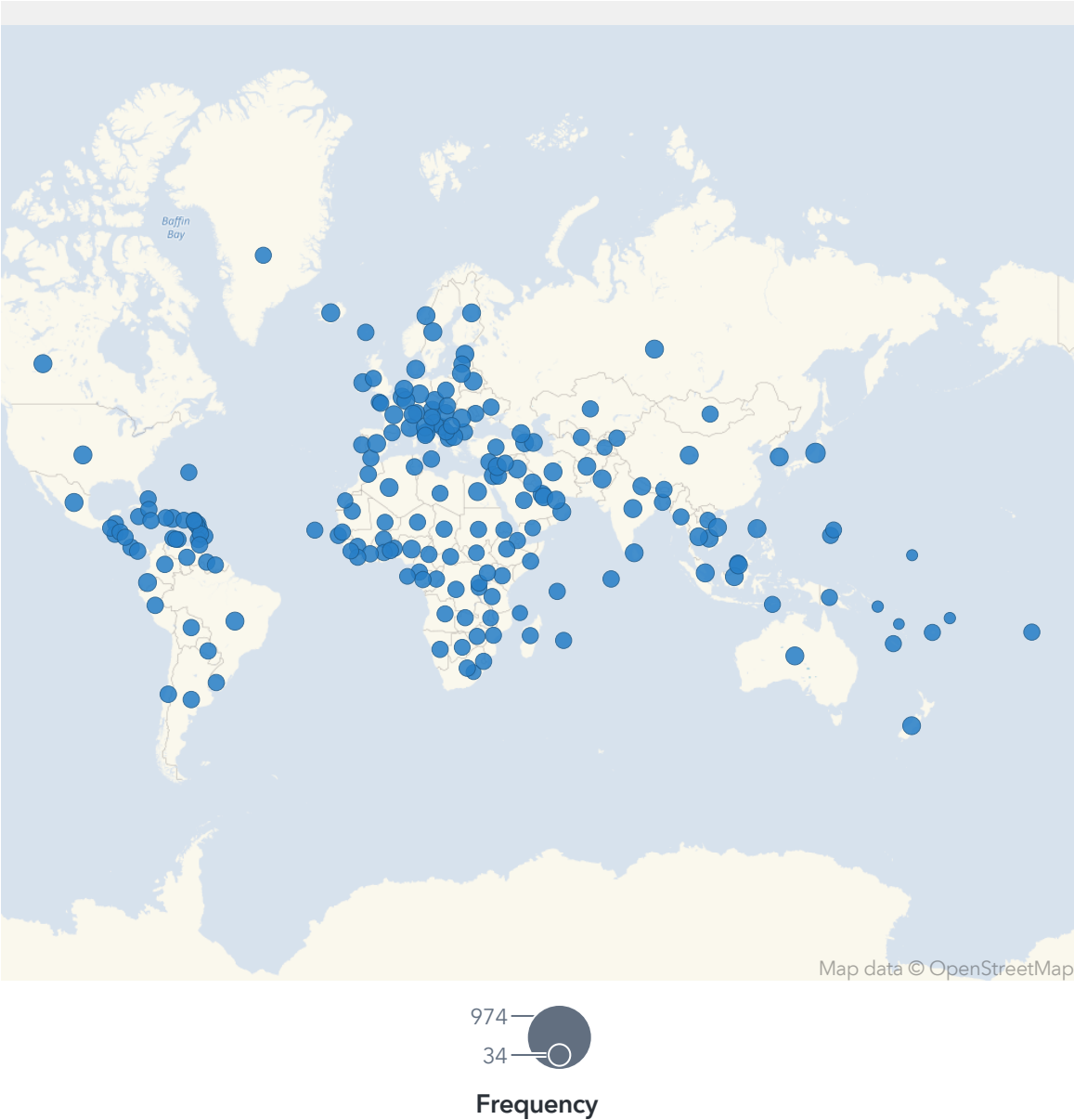
Frequency

⚠ A1.1

Frequency of continentExp

continentExp

Europe

Africa

America

Asia

Oceania

Other

0   5,000   10,000   15,000

Frequency
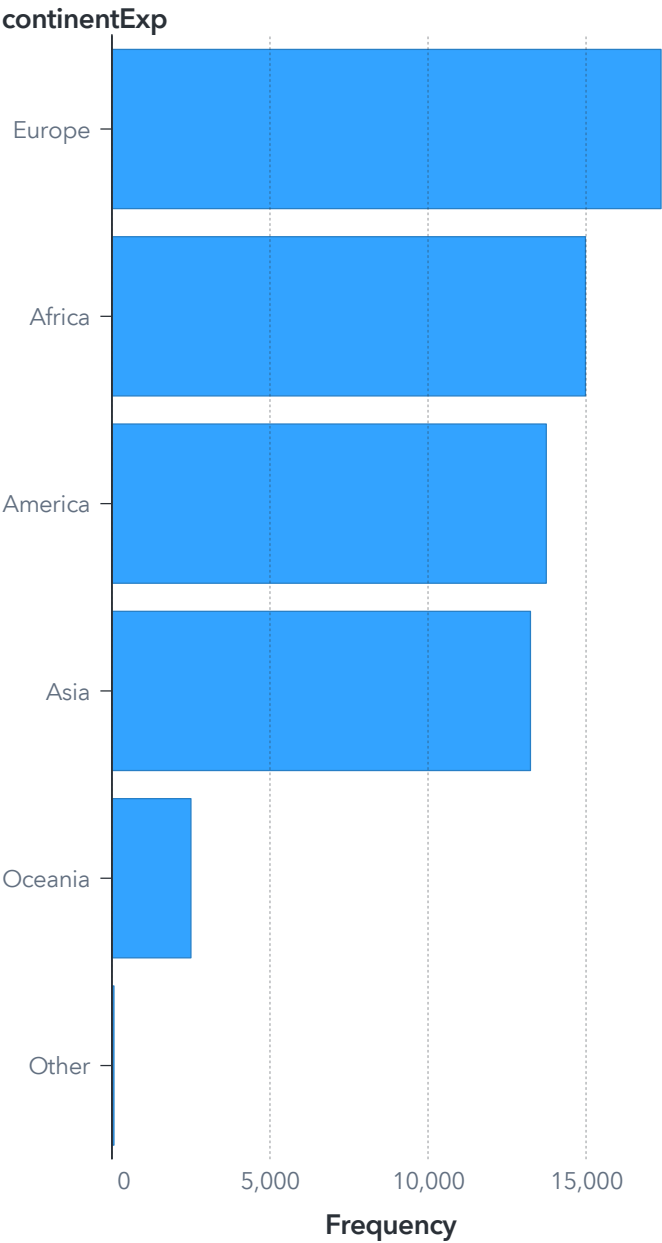
continentExp ▲	Country	Country ID	Reported Date	All reported cases	All reported deaths	Daily Confirmed Cases
Africa	Eritrea	ER	08/02/2020	711	0	0
Africa	Madagascar	MG	07/16/2020	17638	258	262
Africa	Swaziland	SZ	07/26/2020	6768	127	69
Africa	Sudan	SD	08/04/2020	21386	1347	0
Africa	Western Sahara	EH	12/02/2020	766	1	0
Africa	Cameroon	CM	09/23/2020	25143	443	0
Africa	Congo	CG	09/28/2020	6049	99	0
Africa	Burundi	BI	10/17/2020	729	1	2
Africa	Equatorial Guinea	GQ	03/26/2020	5185	85	2
Africa	Morocco	MA	08/18/2020	399609	6624	1069
Africa	Ghana	GH	09/09/2020	53014	327	0
Africa	Chad	TD	09/10/2020	1770	102	3
Africa	Libya	LY	03/30/2020	90779	1299	7
Africa	Madagascar	MG	06/08/2020	17638	258	26
Africa	Togo	TG	09/12/2020	3251	66	11
Africa	Ivory Coast	CI	04/24/2020	21680	133	52
Africa	South Africa	ZA	12/13/2020	860964	23276	7882
Africa	Swaziland	SZ	07/24/2020	6768	127	83
Africa	Algeria	DZ	08/14/2020	92102	2596	488
Africa	Mali	ML	09/19/2020	5814	194	25
Africa	Equatorial Guinea	GQ	10/11/2020	5185	85	0
Africa	Angola	AO	11/14/2020	16188	371	104
Africa	Ethiopia	ET	04/21/2020	116769	1806	3
Africa	Central African Republic	CF	11/06/2020	4936	63	0
Africa	Nigeria	NG	05/06/2020	73175	1197	148

⚠ A2.1

12/31/2019 to 12/14/2020

12/31/2019   12/14/2020

Geo Map of Country sized by Frequency

Map data © OpenStreetMap

974 —
34 —

Frequency

⚠ 🔻 A3.1
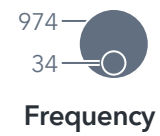
Death Rate by Country
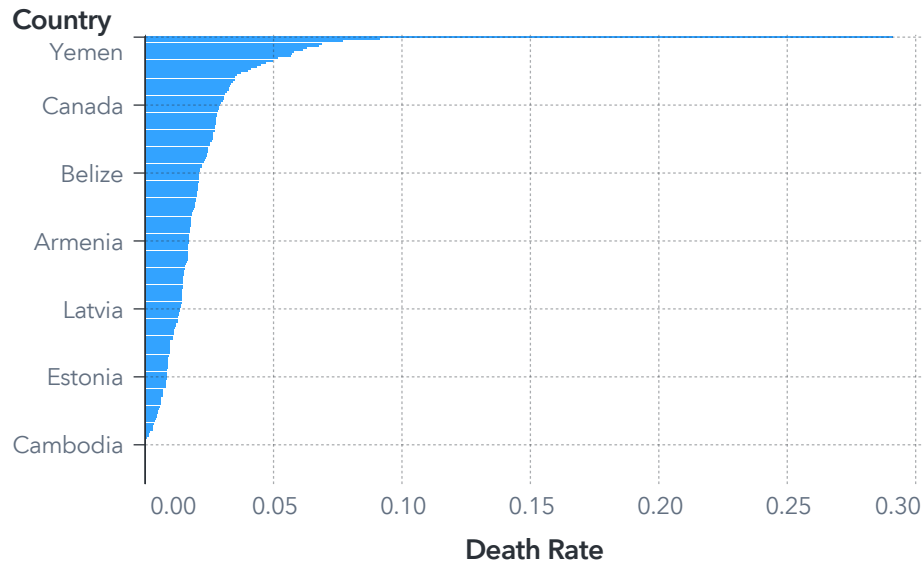
Country

The bar chart used here shows the death rate for each country regarding COVID-19. Due to their being a lot of countries involved, I also included a table which displays the death rate for each country which has being sorted by highest to lowest death rate. Based on the bar chart, the country which had the highest number of COVID-19 related deaths was Yemen and by a significantly large margin as they had a death rate of approximately 29% which is about 20% higher then the country with the second highest number of deaths which was Mexico, which had about a 9% death rate.

Country ▲	Death Rate ▼
Yemen	0.29
Mexico	0.09
Montserrat	0.08
Ecuador	0.07
Isle of Man	0.07
Sudan	0.06
Bolivia, Plurinational State of	0.06
Chad	0.06
Egypt	0.06
Syria	0.06
China	0.05

Page 5

PAGE TITLE

Daily Number of Deaths by continentExp

Daily Number of Deaths

1.6M

continentExp
- America
- Europe
- Asia
- Other

Country (Death Rate)

☐	(missing)	0.03
☐	Afghanistan	0.04
☐	Albania	0.02
☐	Algeria	0.03
☐	Andorra	0.01
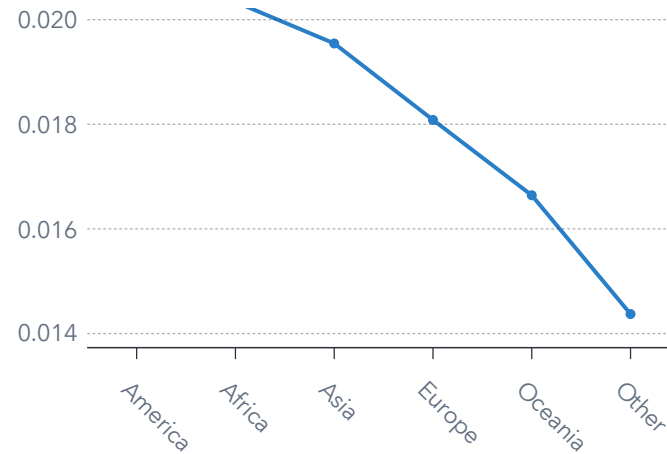
Daily Confirmed Cases by continentExp
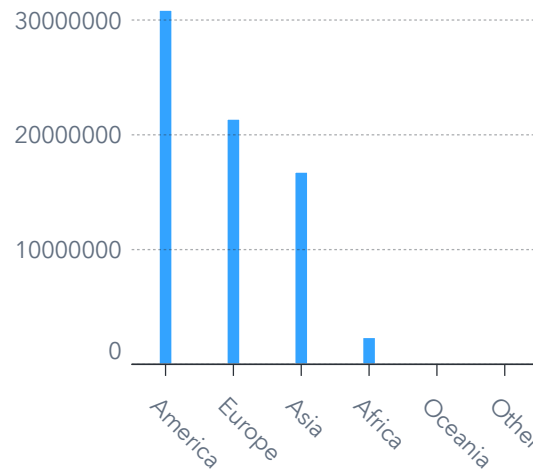
The line chart shows the death rate for each continent which is reasonable because it shows which continents have the highest rates of death. The bar chart shows the daily confirmed cases by each continent which would be useful to compare and contrast each country. The button bar shows the number of COVID-19 cases over 14 days which is reasonable for comparing different countries. The next chart compares the daily number of deaths by continent which is reasonable for keeping track of how many deaths are being caused. The last chart is a list format which compares every countries death rate.
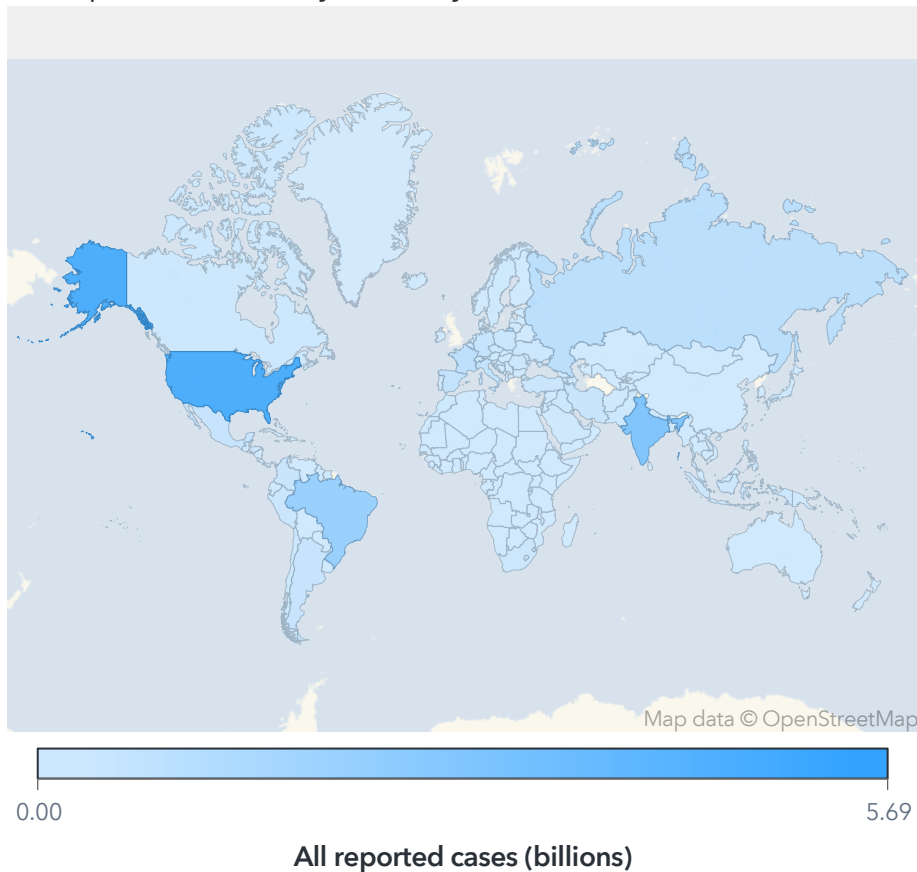
All reported cases
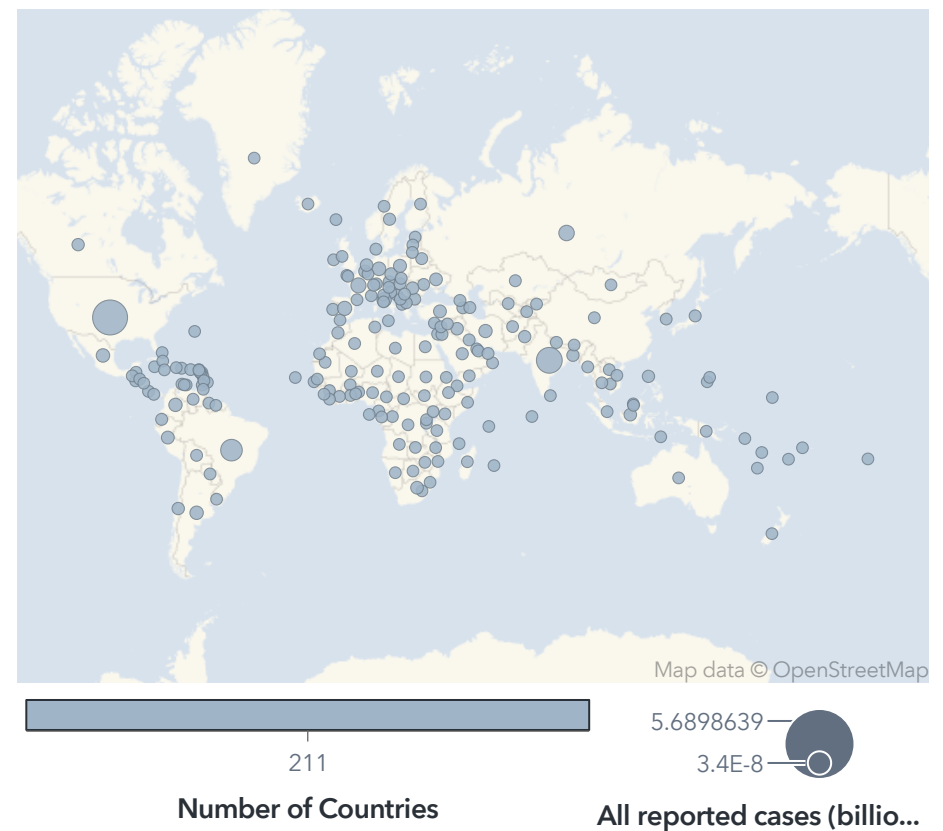## 24B

All reported deaths
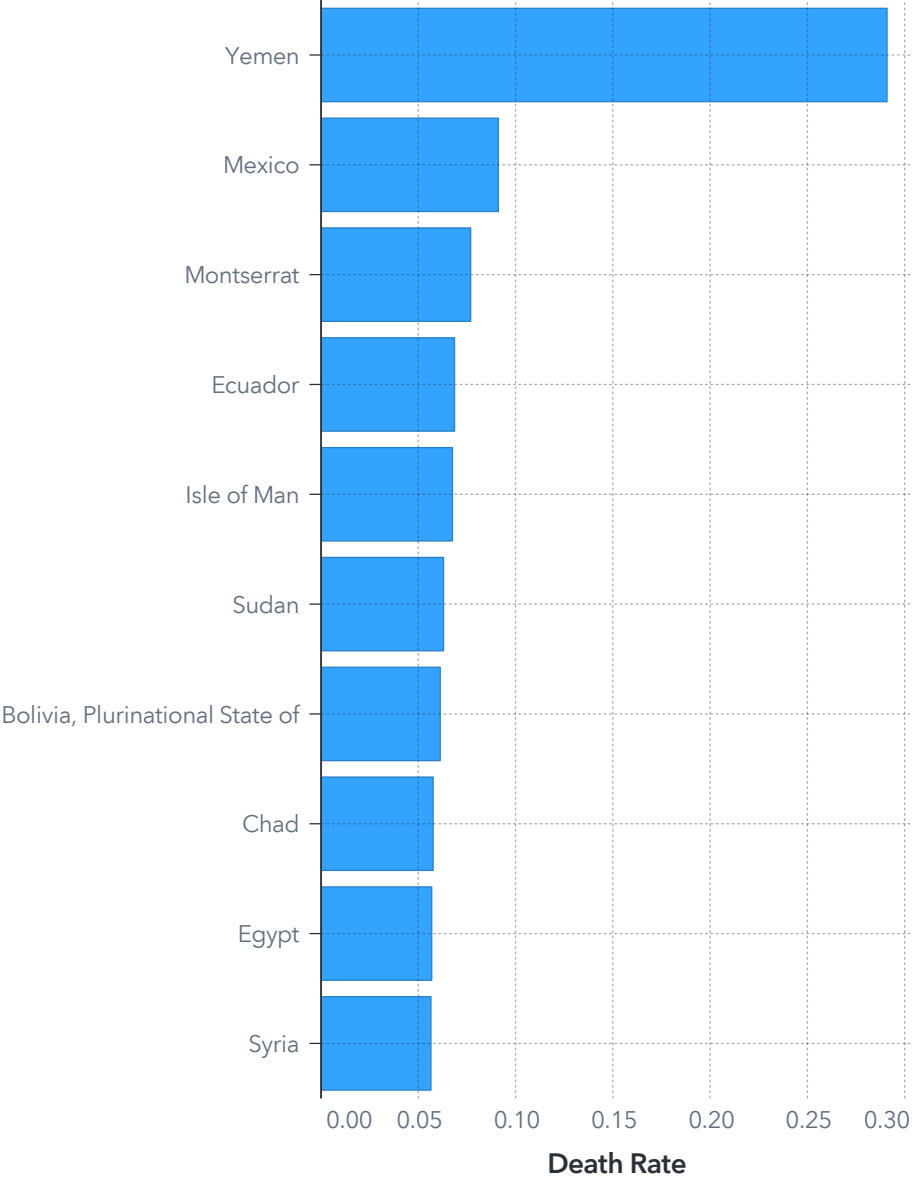## 541M

Number of Countries
211

All reported cases by Country

0.00   5.69

All reported cases (billions)

⚠ A4.1

Number of Countries by Country sized by All reported cases

211

Number of Countries

5.6898639

3.4E-8

All reported cases (billio...

⚠ A4.2

Death Rate by Country

Country

A5.1

Country	Death Rate ▾
Yemen	0.29
Mexico	0.09
Montserrat	0.08
Ecuador	0.07
Isle of Man	0.07
Sudan	0.06
Bolivia, Plurinational State of	0.06
Chad	0.06
Egypt	0.06
Syria	0.06

A5.2

| Africa | America | Asia | Europe | Oceania | Other |

United States

Daily Confirmed Cases by Reported Date

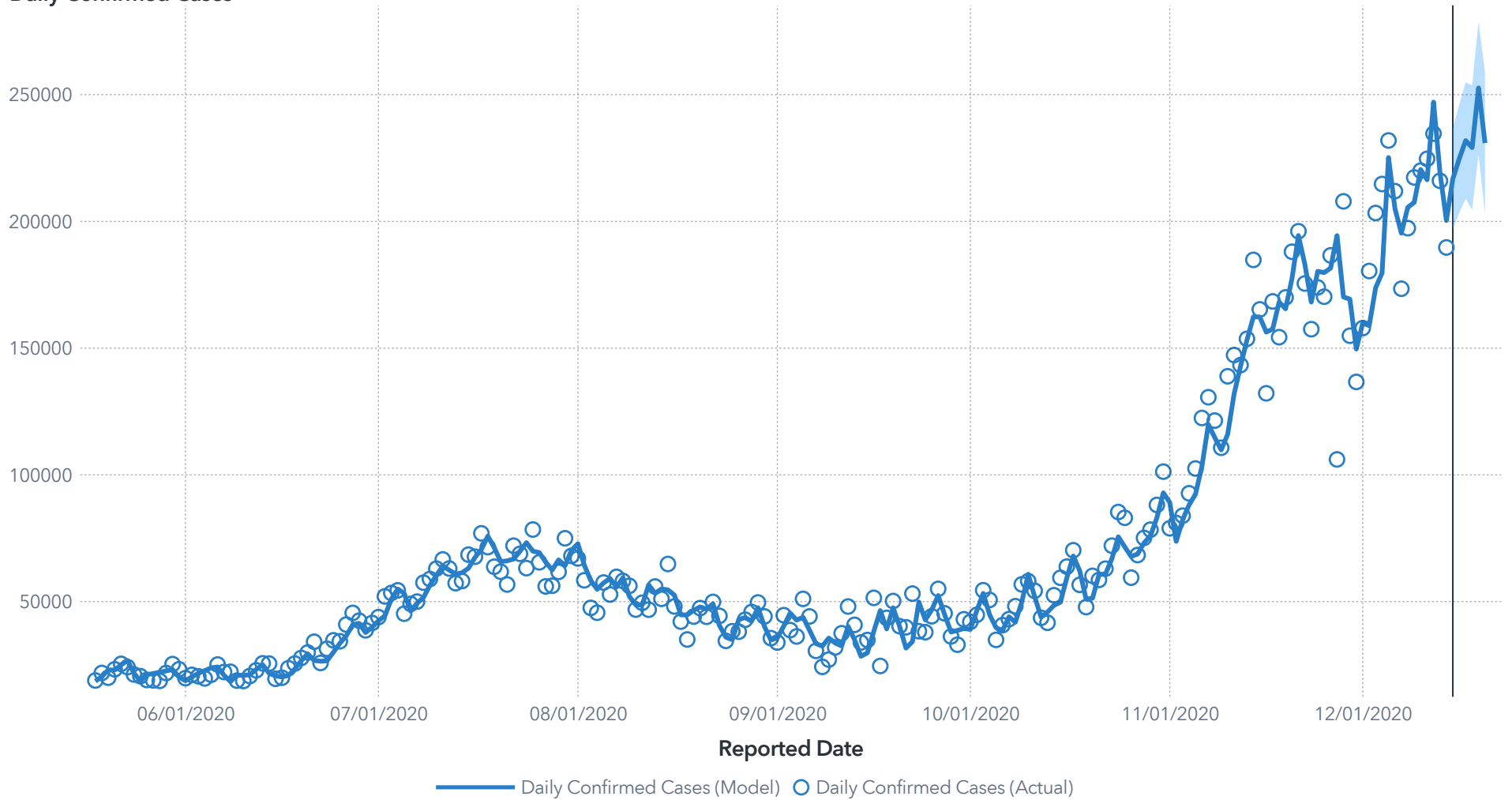**Daily Confirmed Cases**

Reported Date

A6.1

Africa America Asia Europe Oceania Oth

United States

05/18/2020 to 12/14/2020

12/31/2019　　　　12/14/2020

Daily Confirmed Cases

95% forecast confidence.

A7.1

Appendix

A1.1 Geo Map of Country sized by Frequency

Warnings: Some features may not be displayed on the map because of missing location information in the data.
No matches were found for supplied geography data items: Falkland Islands (Malvinas), Guinea-Bissau, Palestinian Territory, Occupied, Saint Vincent and the Grenadines, Taiwan, Province of China, Turks and Caicos Islands, Virgin Islands, British ... Total item count: 8

A2.1 List table - continentExp 1

Warnings: Not all of the data appears because the client query row limit exceeds the server threshold.

A3.1 Geo Map of Country sized by Frequency

Warnings: Some features may not be displayed on the map because of missing location information in the data.
No matches were found for supplied geography data items: Falkland Islands (Malvinas), Guinea-Bissau, Palestinian Territory, Occupied, Saint Vincent and the Grenadines, Taiwan, Province of China, Turks and Caicos Islands, Virgin Islands, British ... Total item count: 8

Filters: 12/31/2019 ≤ Reported Date ≤ 12/14/2020

A4.1 All reported cases by Country

Warnings: No matches were found for supplied geography data items: Falkland Islands (Malvinas), Guinea-Bissau, Palestinian Territory, Occupied, Saint Vincent and the Grenadines, Taiwan, Province of China, Turks and Caicos Islands, Virgin Islands, British ... Total item count: 8

A4.2 Number of Countries by Country sized by All reported cases

Warnings: Some features may not be displayed on the map because of missing location information in the data.
No matches were found for supplied geography data items: Falkland Islands (Malvinas), Guinea-Bissau, Palestinian Territory, Occupied, Saint Vincent and the Grenadines, Taiwan, Province of China, Turks and Caicos Islands, Virgin Islands, British ... Total item count: 8

A5.1 Death Rate by Country

Ranks: Top 10 of Country by Death Rate

A5.2 List table - Country 1

Ranks: Top 10 of Country by Death Rate

A6.1   Daily Confirmed Cases by Reported Date

continentExp = 'America'
                         Country = 'United States'

A7.1   Forecasting - Reported Date 1

continentExp = 'America'
                         Country = 'United States'
                         05/18/2020 ≤ Reported Date ≤ 12/14/2020