

COVID-19 Epidemiological Situation

ECC, Barbados and French Departments

Dr. Prabhjot Singh

Current global situation

As of 23 Jan 2022



In the past week:

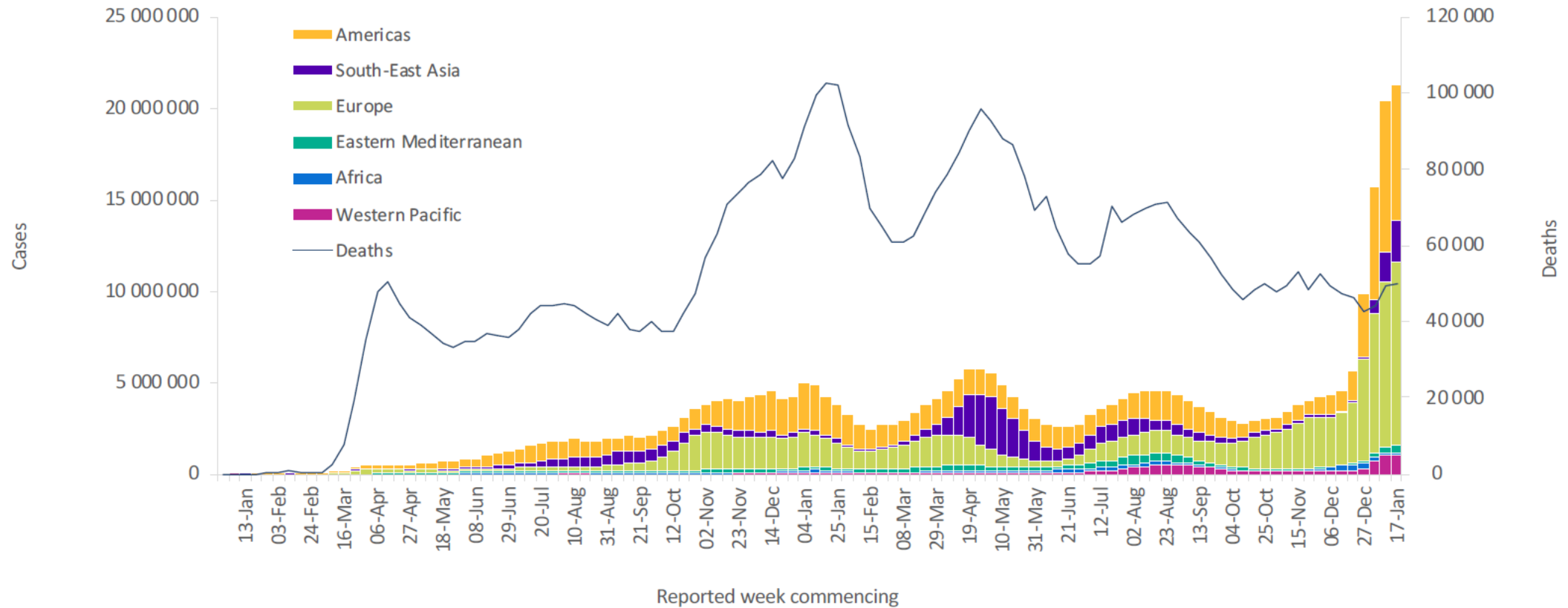
21,265,446 new confirmed cases

49,862 new deaths

Cumulative as of 23 January 2022:

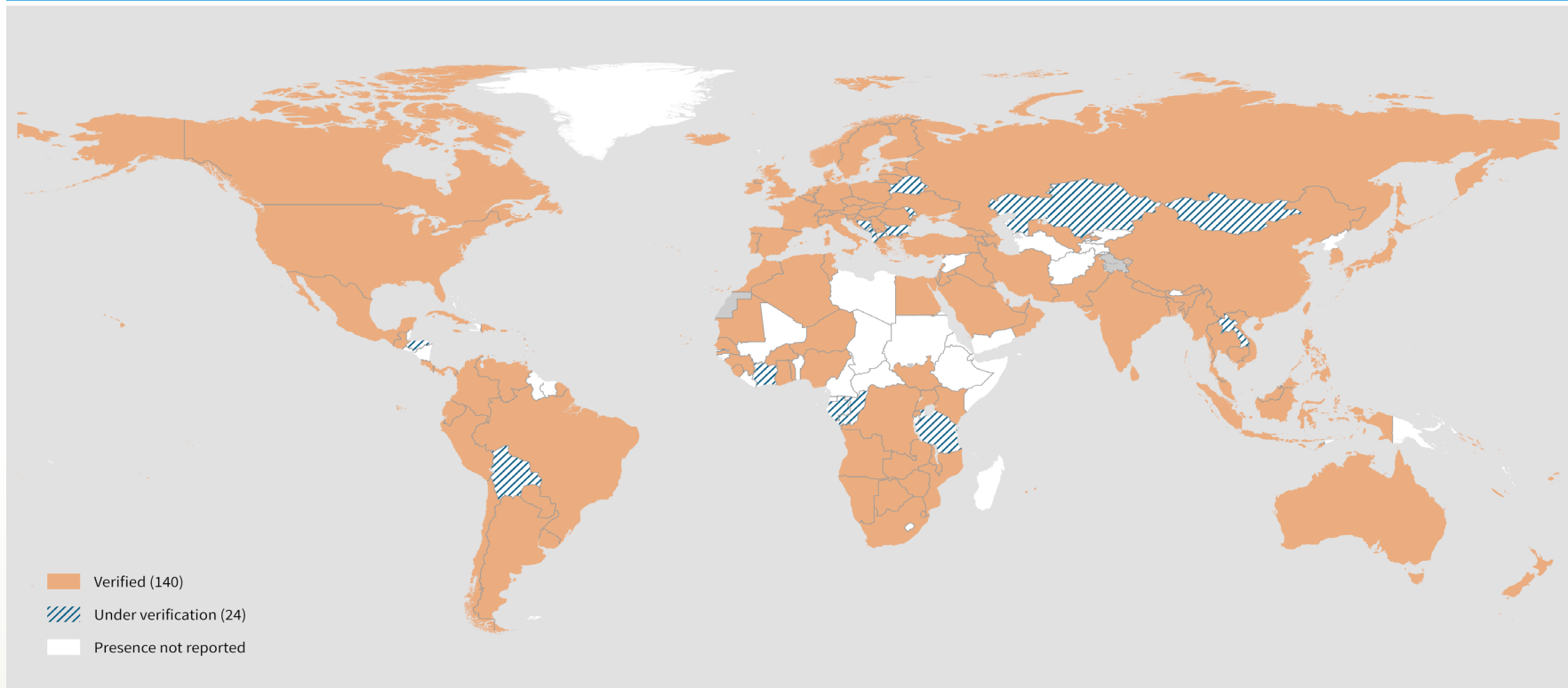
346,641,501 confirmed cases

5,584,325 deaths



Omicron variant is now present in almost every country

Countries, territories and areas reporting Omicron COVID-19 variant of concern
(situation as of January 11, 2022, 4:00PM (CET))



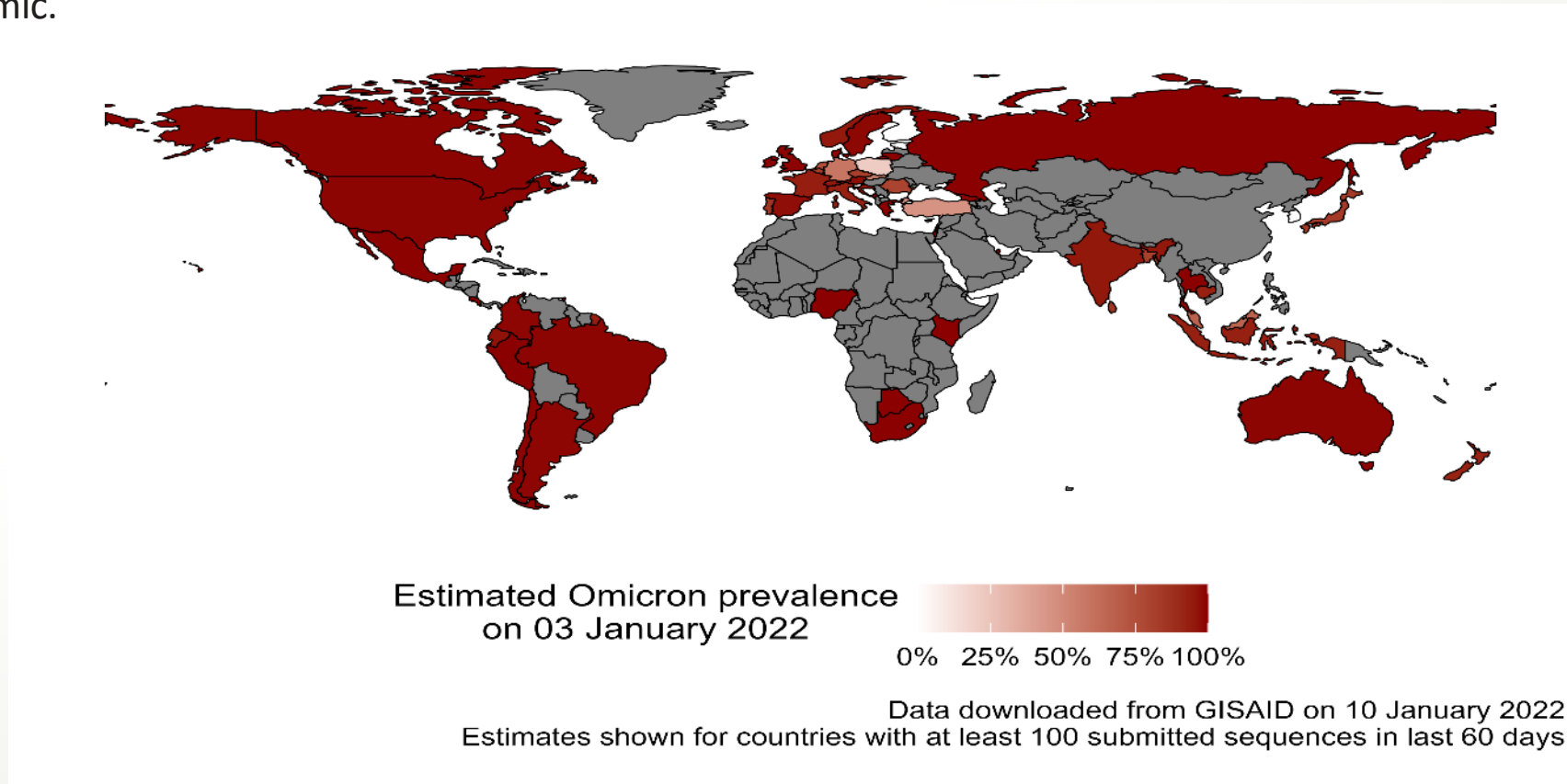
The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

Data Source: World Health Organization
Map Production: WHO Health Emergencies Programme
Not applicable



Omicron is rapidly replacing Delta everywhere

Omicron is rapidly replacing Delta everywhere, with faster replacement effects than ever seen before in the pandemic.



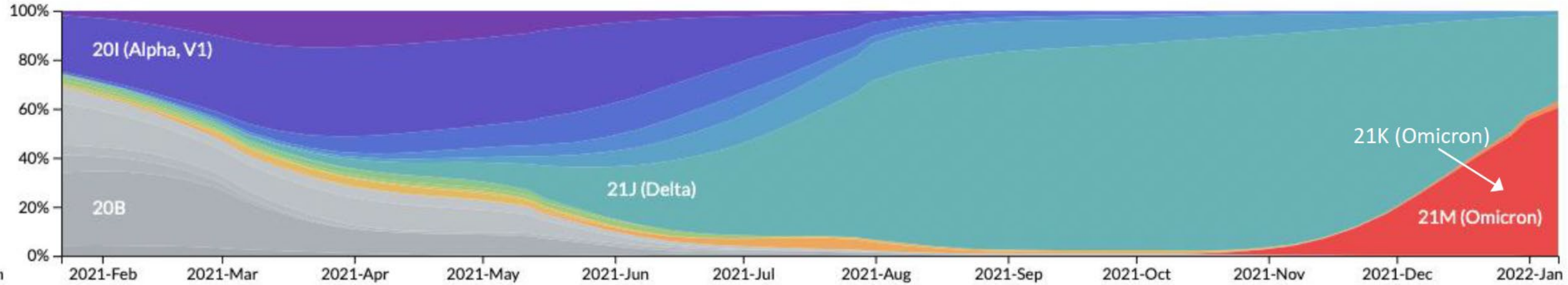
Source:
Analysis by WHO HQ COVID-19 analytics team | Variant data downloaded from GISAID on 21 Dec 2021

Virus evolution - Genomic spread of SARS-CoV-2 VOCs



Source: Nextstrain based on GISAID data nextstrain.org/ncov/global

Frequencies (colored by Clade)



Variants of Interest

WHO label	Pango lineage*	GISAID clade	Nextstrain clade	Earliest documented samples	Date of designation
Lambda	C.37	GR/452Q.V1	21G	Peru, Dec-2020	14-Jun-2021
Mu	B.1.621	GH	21H	Colombia, Jan-2021	30-Aug-2021














Variants under Monitoring

Pango lineage*	GISAID clade	Nextstrain clade	Earliest documented samples	Date of designation
B.1.1.318	GR	-	Multiple countries, Jan-2021	02-Jun-2021
C.1.2	GR	-	South Africa, May 2021	01-Sep-2021
B.1.640	GH/490R	-	Multiple countries, Sep-2021	22-Nov-2021

<https://www.who.int/en/activities/tracking-SARS-CoV-2-variants/>

COVID-19 Incidence

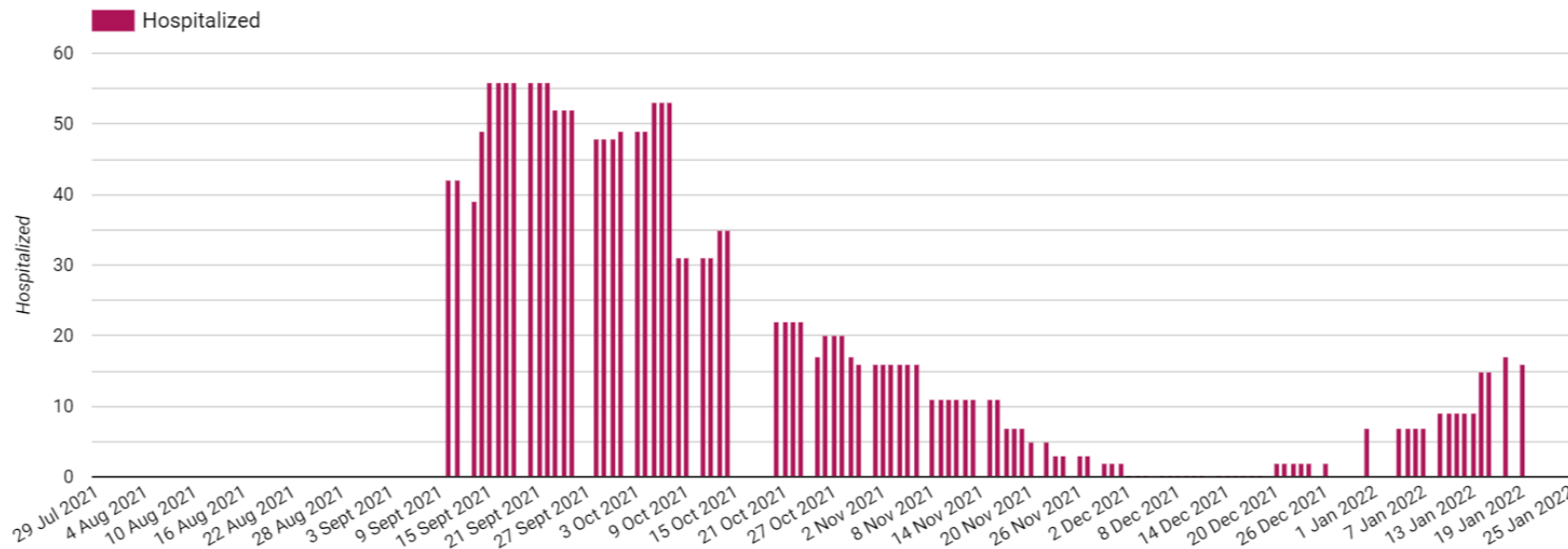
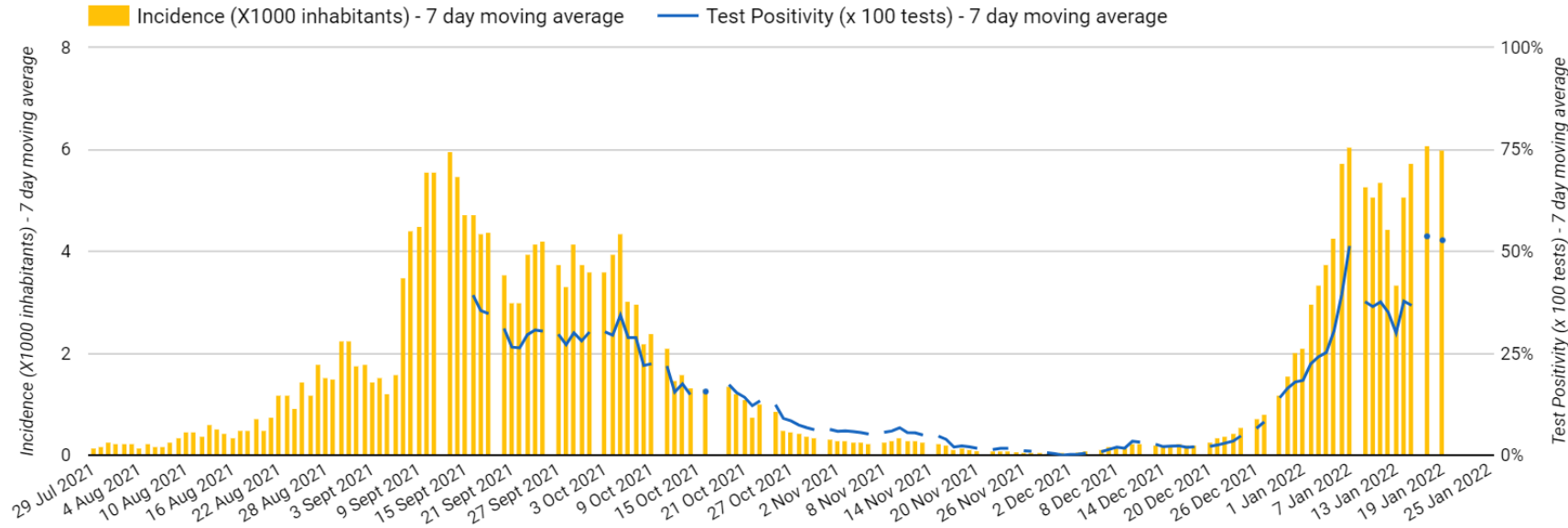
Cases per 1000 people by country in the last 10 weeks

Country	Epidemiological Week									
	46	47	48	49	50	51	52	1	2	3
 Antigua and Barbuda	0.1	0.0	0.1	0.2	0.2	0.7	3.0	5.3	5.7	
 Barbados	5.9	4.3	3.7	2.5	1.4	1.6	4.5	10.0	12.3	13.3
 Dominica		2.8	1.6	2.3	2.9		4.2	6.8	8.2	
 Grenada	0.1	0.1	0.2	0.1	0.0	0.4	3.3	12.7	17.2	14.4
 Saint Vincent and the Grenadines	0.8	1.0	1.1	0.7	0.5	0.4	2.1	4.6	0.5	0.5
 Saint Lucia	0.4	0.4	0.4	0.3	0.3	0.8	2.7	6.9	12.9	11.7
 Saint Kitts and Nevis	0.3	0.3	0.1	0.1	0.1	0.9	7.5	18.0	14.0	5.6
 French Guiana	0.8	0.9	0.9	1.0	1.2	1.8	9.7	37.9	29.0	14.4
 Martinique	1.6	1.5	1.8	1.7	1.9	2.5	7.5	22.8	29.4	31.0
 Guadeloupe	0.4	0.4	0.4	0.5	0.7	1.9	10.9	36.6	45.6	36.2
 Anguilla	10.5	3.4	5.5		4.9	2.6	6.8	10.9	12.8	5.5
 Montserrat	0.1	0.0	0.0				1.1	12.6	5.0	3.2
 British Virgin Islands				1.6			15.9	33.0	22.5	

Antigua and Barbuda

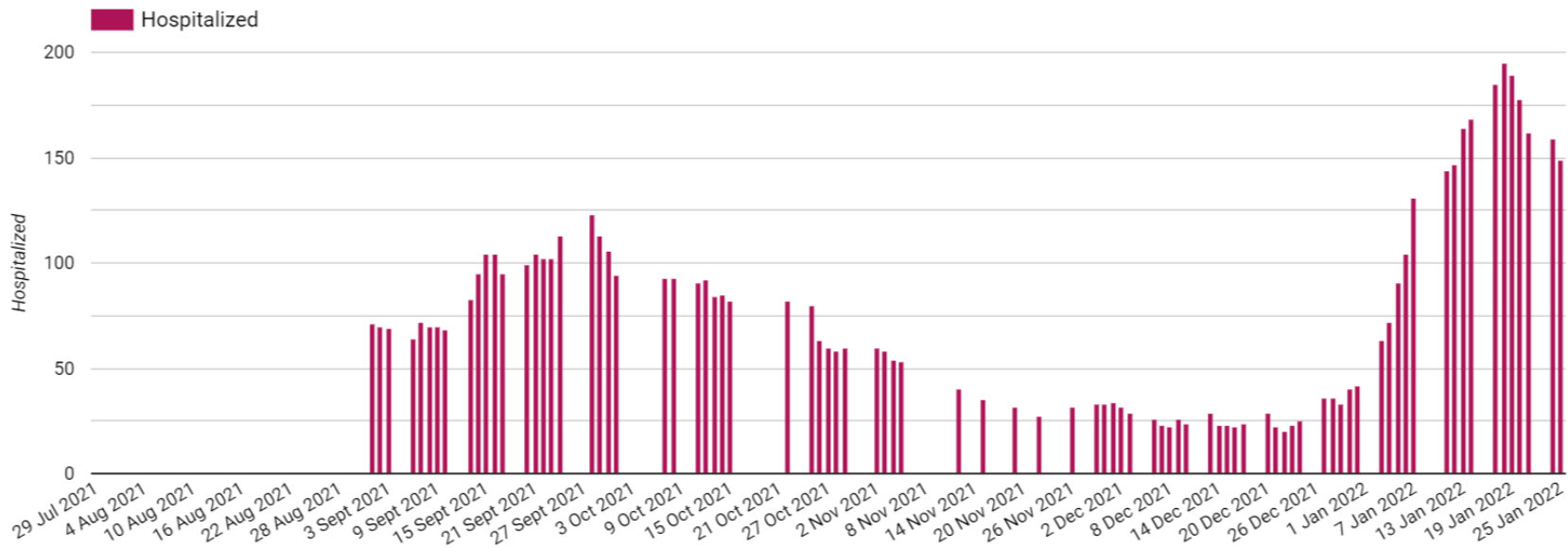
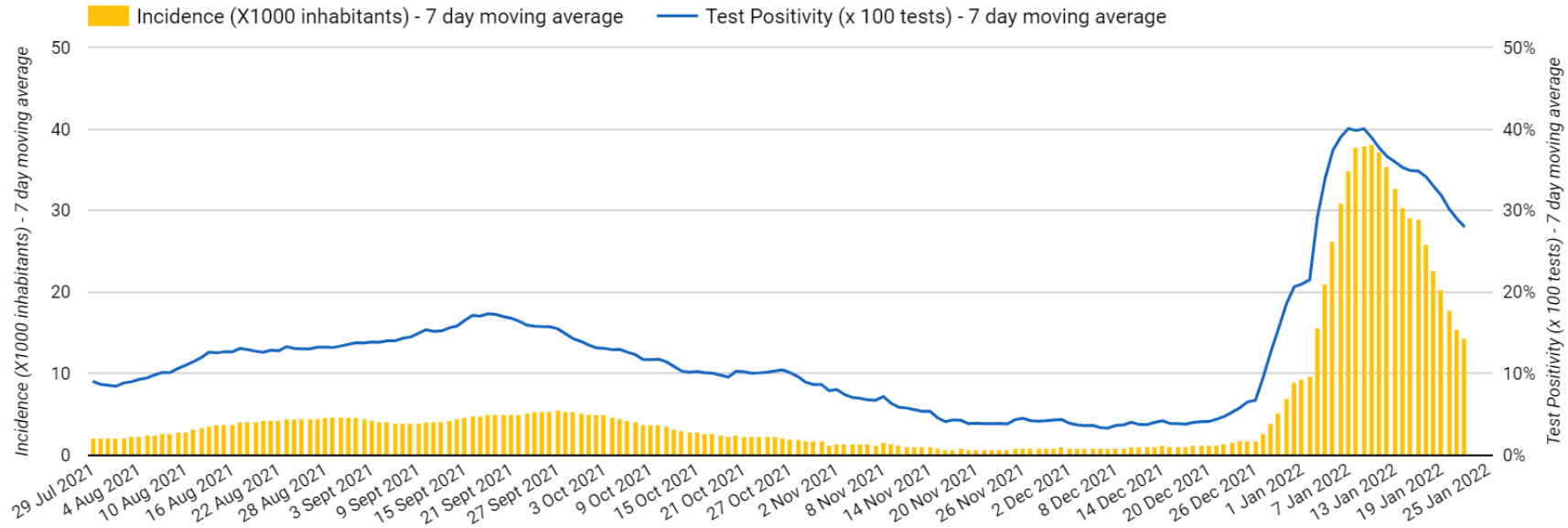


PAHO



Coverage Fully Vaccinated **60%**

French Guiana, France

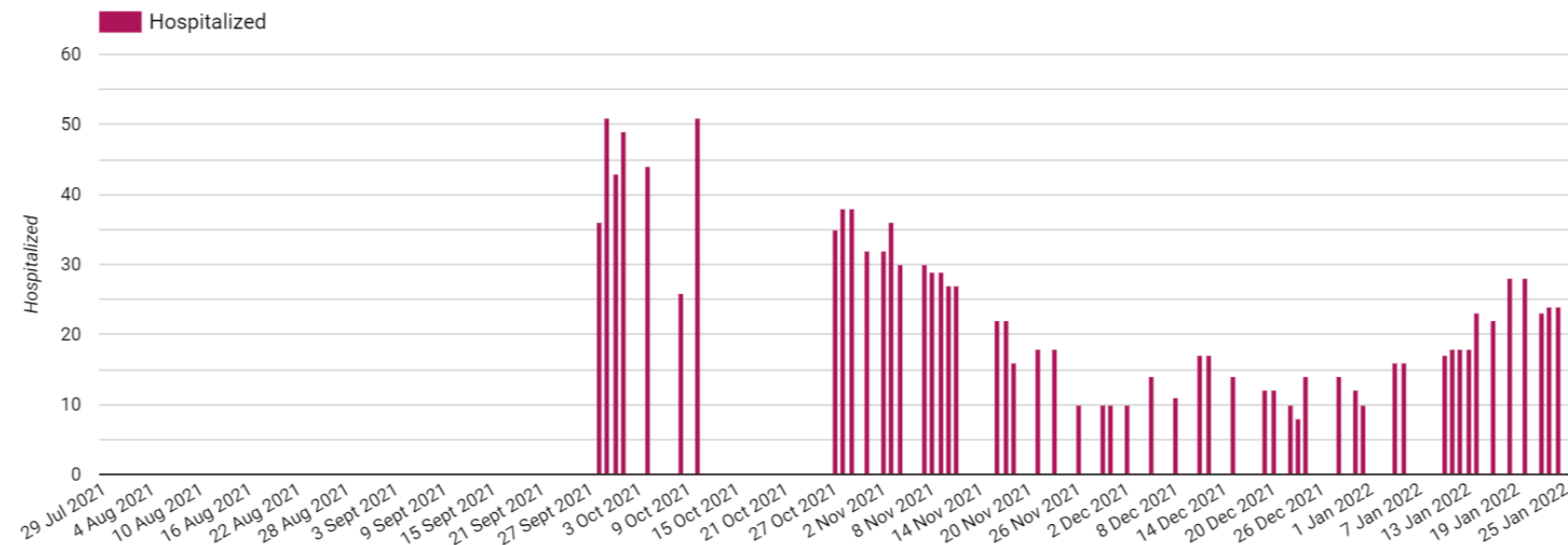
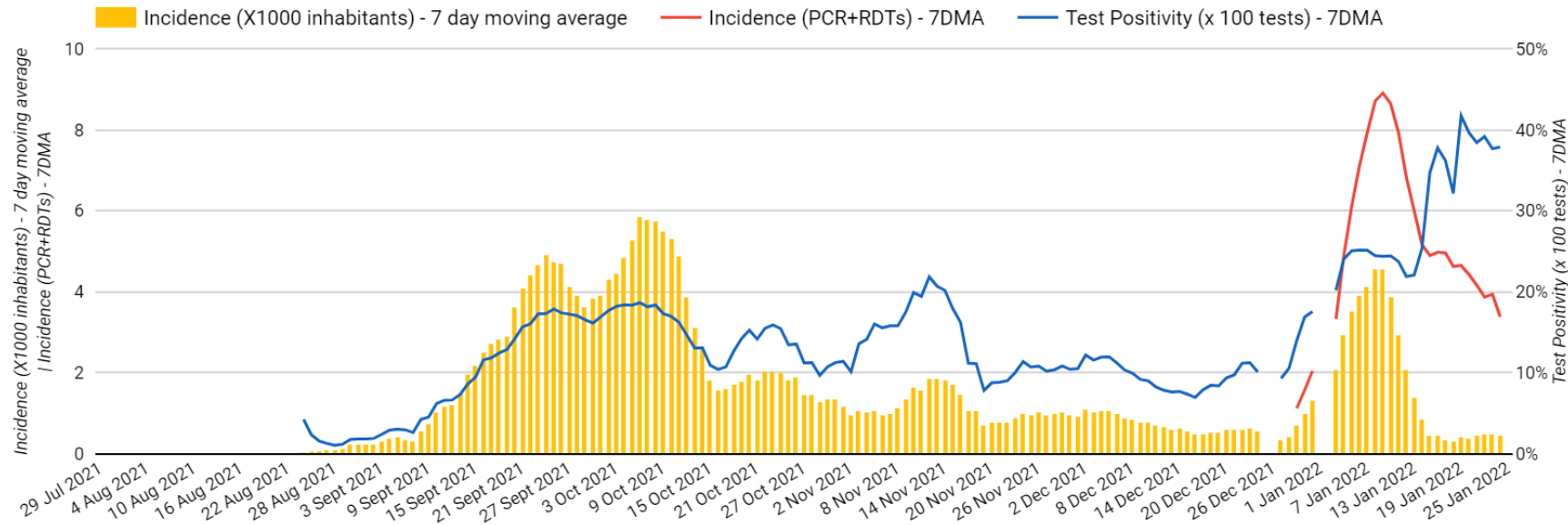


Coverage
Fully Vaccinated
26%

Saint Vincent and the Grenadines



PAHO



Coverage
Fully Vaccinated
25%

Barbados



Last 7 Days Change compared to previous week

Cases
4,246
↑ 18.2%

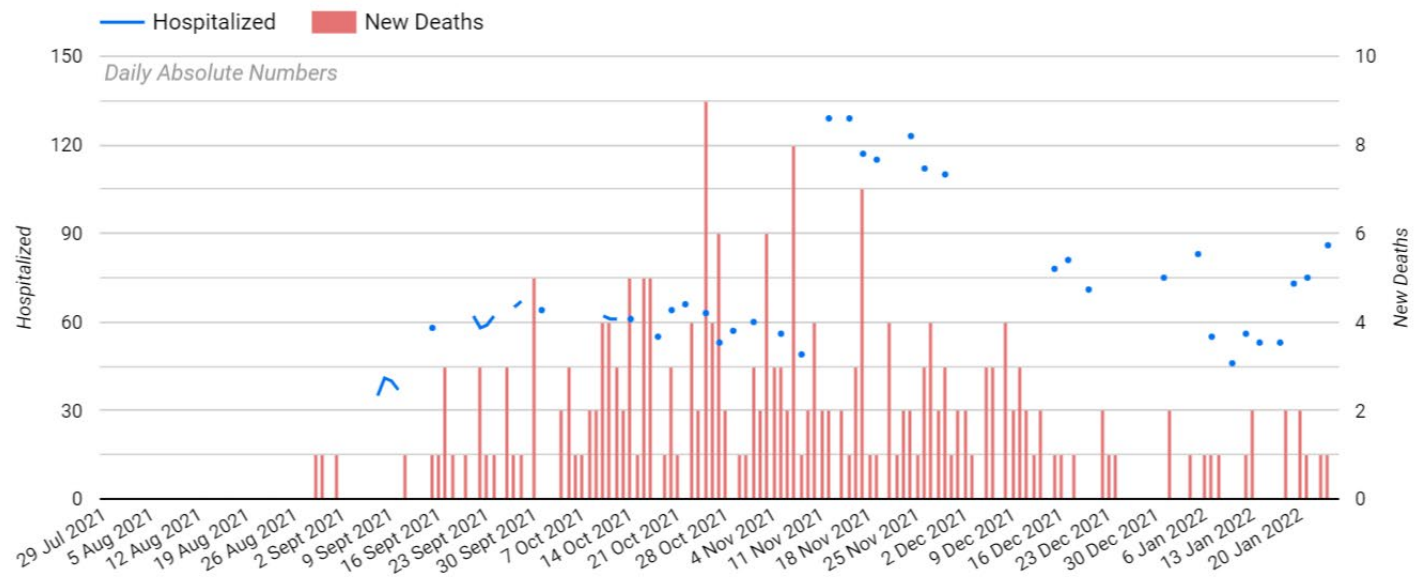
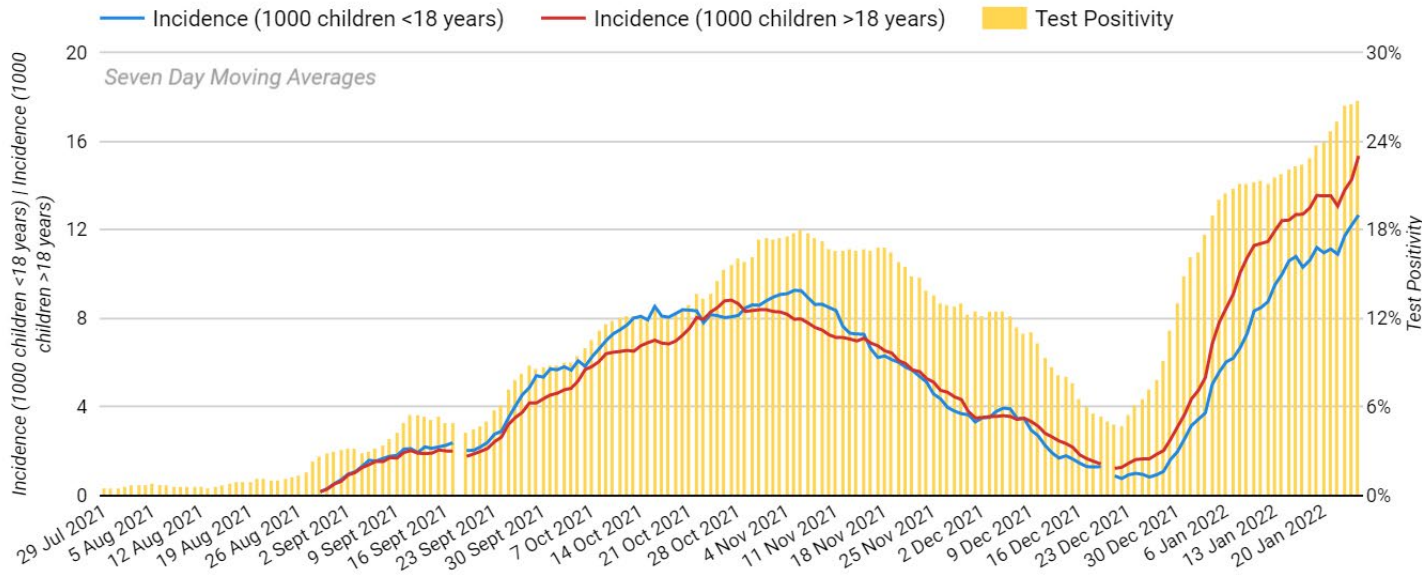
Tests
15,871
↑ 1.3%

Deaths
5
0.0%

Vaccination Coverage

1st Dose
55.0%
↑ 0.1%

2nd Dose / Fully
51.0%
↑ 0.2%



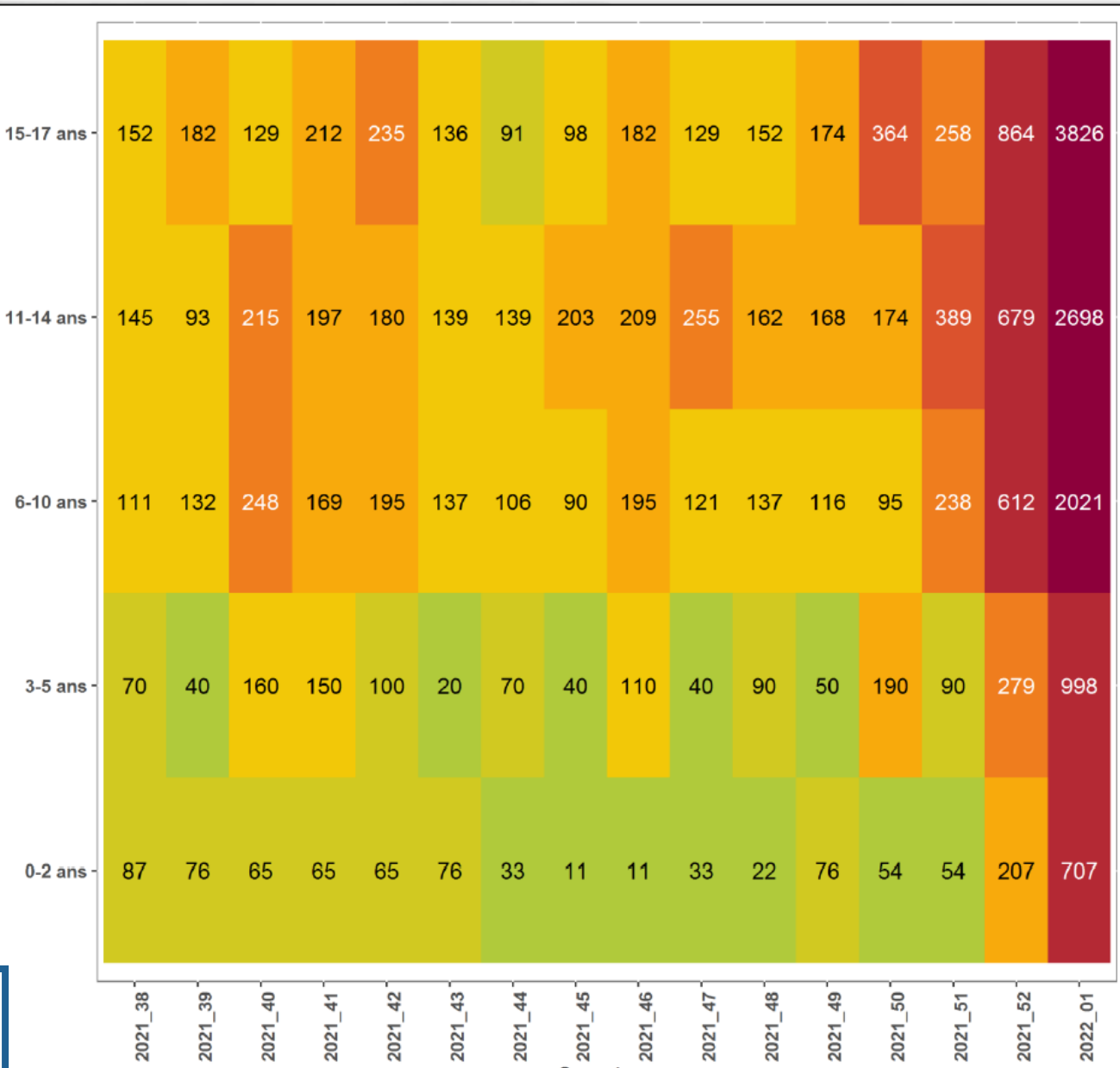
Coverage Fully Vaccinated
51%

Martinique's Case

Evolution des taux d'incidence (pour 100 000 habitants) par classe d'âge, depuis la semaine 2020-31, Martinique (données hebdomadaires)

Taux d'incidence pour 100 000 habitants par tranches d'âges de 10 ans en Martinique
Données SIDEP (Santé publique France) au 12/01/2022

Tranche d'âge	2021_39	2021_40	2021_41	2021_42	2021_43	2021_44	2021_45	2021_46	2021_47	2021_48	2021_49	2021_50	2021_51	2021_52	2022_01
90 ans et plus	127	18	73	91	36	0	55	18	164	164	36	36	36	164	364
80-89 ans	53	43	43	96	5	69	48	101	85	69	107	165	75	171	448
70-79 ans	48	54	84	63	45	51	87	66	78	90	101	140	137	224	424
60-69 ans	105	103	114	99	89	89	95	129	112	139	160	192	156	396	929
50-59 ans	144	145	101	124	140	83	142	185	190	169	195	174	222	637	1423
40-49 ans	154	179	119	154	182	114	168	214	154	247	212	221	328	852	2309
30-39 ans	172	274	166	228	149	125	143	230	263	277	295	268	461	1724	4110
20-29 ans	302	216	200	124	140	146	165	210	190	318	229	244	435	1956	4991
10-19 ans	130	202	205	193	139	135	144	195	170	165	144	202	298	839	3276
0-9 ans	94	168	124	135	85	71	50	129	76	82	91	112	153	400	1380

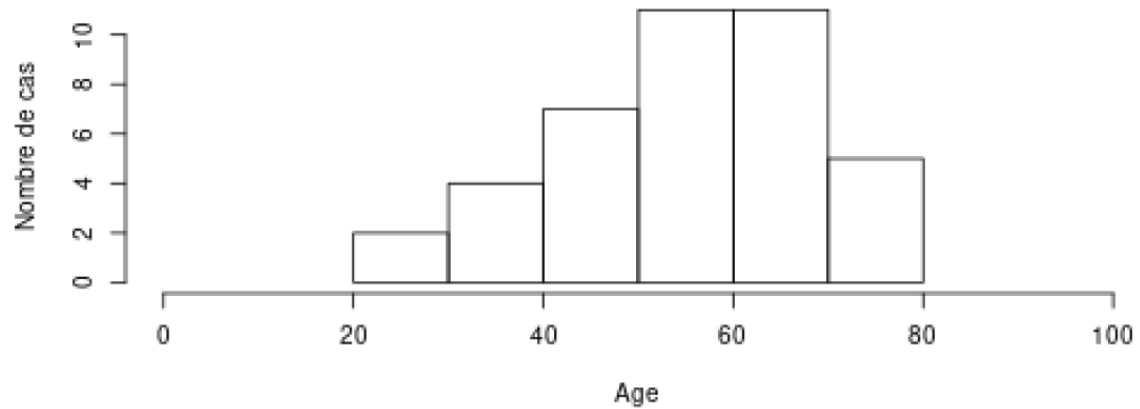


Sou...

Martinique's Case

Martinique, 12/01/2022

Distribution de l'âge pour les personnes ACTUELLEMENT hospitalisées



Distribution de l'âge pour les personnes ACTUELLEMENT en Services de soins critiques

