

COVID-19 UPDATE DAILY

29 October 2021



MENTENOVA

Mentenova is an authorised financial services provider. FSP No. 43937.

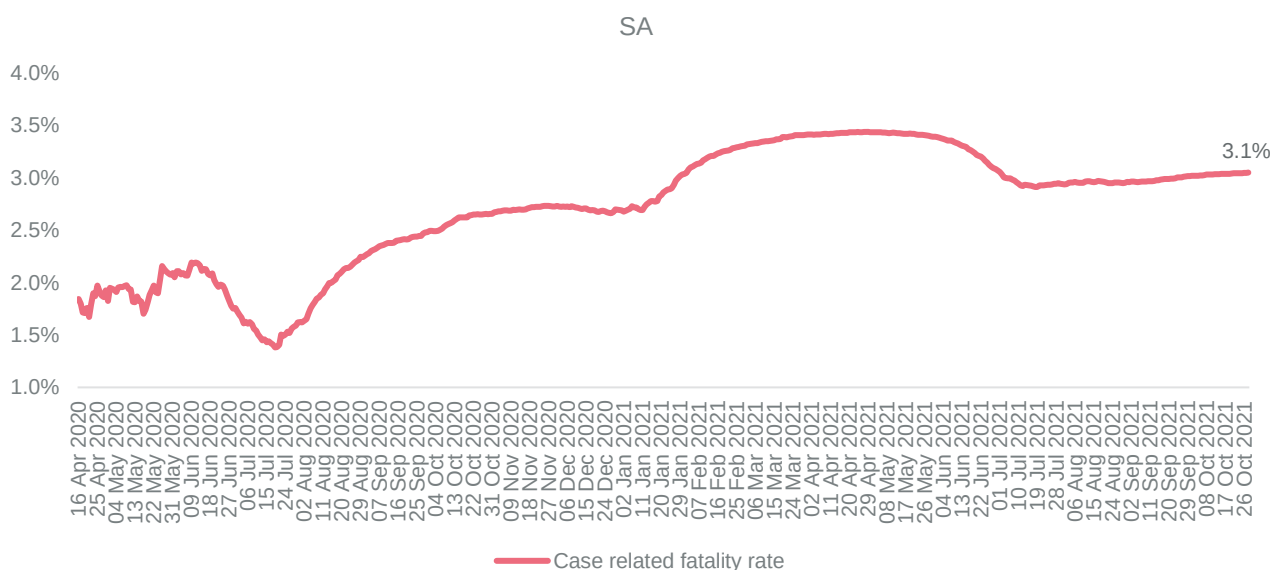
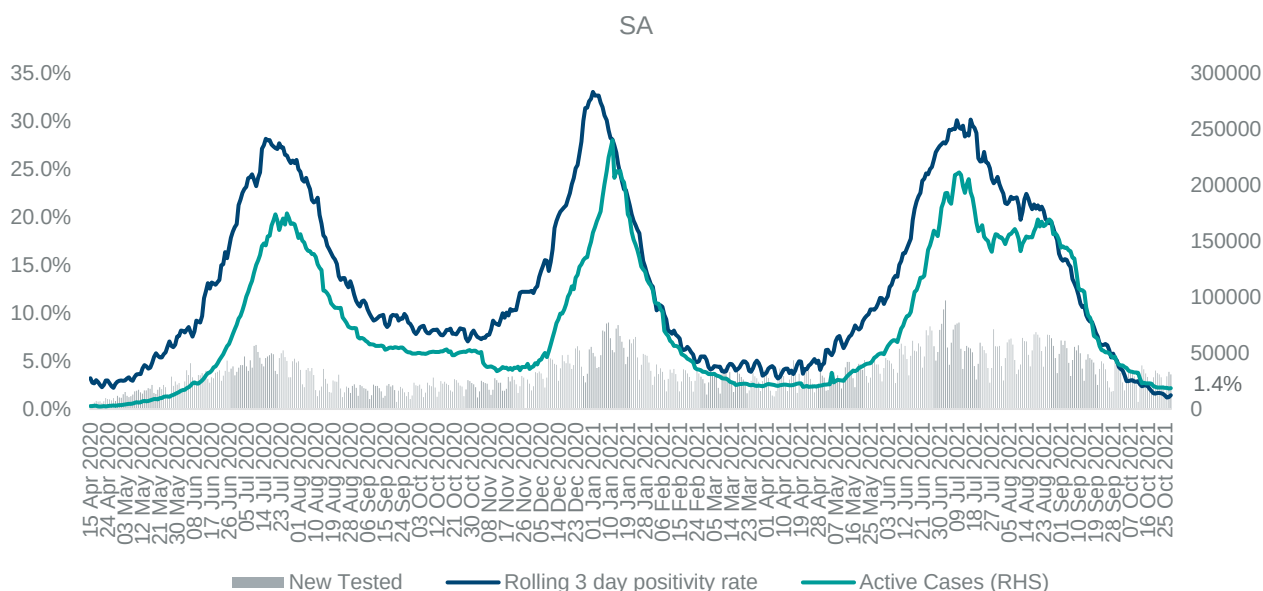


COVID-19 UPDATE DAILY

Our team at Mentenova continues to monitor the progression of the COVID-19 pandemic while the biggest vaccine campaign in history is in full swing. As a team we would like to share this information with you. Please find the updated COVID-19-related charts below.

1. SA AND USA POSITIVITY RATE

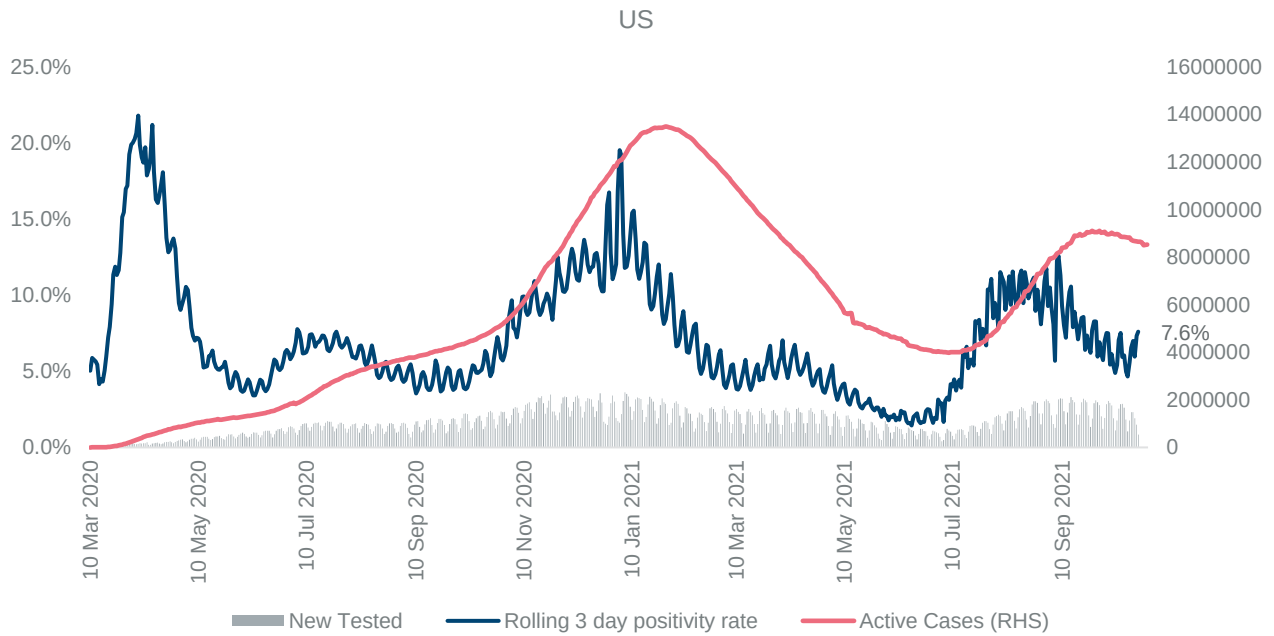
The rolling 3-day positivity rate for South Africa has steadied at 1.4%, while the case-related fatality rate remained unchanged at 3.0% and the total number of vaccine doses administered stood at 22 116 947.



Source: <https://sacoronavirus.co.za/>



The rolling 3-day positivity rate for the US stood at 7.6% on 23 October, which is subject to data revisions.



Source: <https://ourworldindata.org/coronavirus-testing>

<https://www.coronatracker.com/analytics/>



The table below is sorted by number of total cases in descending order.

Country	Region	Latest Number of Cases	Latest Number of Deaths	Active Cases	Active Cases % of World	Case % Population	Tested per 1000 People	Daily Rate of New Case (28 October)	Rolling 3 Day Average	Trend	Daily Rate of New Death (28 October)	Rolling 3 Day Average	Trend	Death Rate (28 October)	Rolling 3 Day Average	Trend
Global		245 503 024	4 980 382	19 125 719		3.1%										
U.S.	North America	45 826 098	743 358	8 516 792	44.5%	13.8%	1 547.3	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	1.6%	1.6%	0.2%
India	Asia & Pacific	34 231 809	456 386	147 791	0.8%	2.5%	401.2	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	1.3%	1.3%	0.0%
Brazil	LATAM	21 781 436	607 068	195 044	1.0%	10.2%	110.8	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	2.8%	2.8%	0.0%
U.K.	Europe	8 978 443	140 628	1 576 048	8.2%	13.3%	4 820.2	0.4%	0.5%	0.5%	0.1%	0.2%	0.2%	1.6%	1.6%	0.0%
Russia	Europe	8 260 045	230 786	757 208	4.0%	5.7%	1 403.3	0.5%	0.4%	0.4%	0.5%	0.5%	0.5%	2.8%	2.8%	0.0%
Turkey	Asia & Pacific	7 961 505	69 998	487 035	2.5%	9.4%	726.1	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.9%	0.9%	0.0%
France	Europe	7 248 285	118 561	199 569	1.0%	11.1%	2 338.3	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Iran	Middle east	5 899 509	125 875	305 014	1.6%	7.0%	411.4	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	2.1%	2.1%	0.0%
Argentina	LATAM	5 286 074	115 916	18 923	0.1%	11.7%	546.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.2%	2.2%	0.0%
Spain	Europe	5 008 887	87 322	58 893	0.3%	10.7%	1 157.8	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	1.7%	1.7%	0.0%
Colombia	LATAM	4 997 444	127 195	29 358	0.2%	9.8%	519.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	0.0%
Italy	Europe	4 757 231	132 004	76 778	0.4%	7.9%	1 671.3	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	2.8%	2.8%	0.0%
Germany	Europe	4 553 744	95 522	211 222	1.1%	5.4%	778.8	0.2%	0.5%	0.5%	0.0%	0.1%	0.1%	2.1%	2.1%	0.0%
Indonesia	Asia & Pacific	4 242 532	143 333	12 440	0.1%	1.6%	110.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.4%	3.4%	0.0%
Mexico	LATAM	3 798 286	287 631	351 194	1.8%	2.9%	81.5	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	7.6%	7.6%	0.0%
Poland	Europe	2 998 891	76 773	228 745	1.2%	7.9%	574.9	0.3%	0.3%	0.3%	0.1%	0.1%	0.1%	2.6%	2.6%	0.0%
Ukraine	Europe	2 984 456	70 475	502 270	2.6%	6.8%	316.8	0.9%	0.8%	0.8%	0.9%	1.0%	1.0%	2.4%	2.4%	0.0%
South Africa	Africa	2 921 114	89 104	18 568	0.1%	4.9%	191.8	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	3.1%	3.0%	0.0%
Philippines	Asia & Pacific	2 768 849	42 348	46 420	0.2%	2.5%	206.3	0.0%	0.1%	0.1%	0.0%	0.3%	0.3%	1.5%	1.5%	0.0%
Malaysia	Asia & Pacific	2 454 749	28 769	71 358	0.4%	7.6%	732.3	0.3%	0.2%	0.2%	0.3%	0.3%	0.3%	1.2%	1.2%	0.0%
Peru	LATAM	2 199 036	200 179	1 998 857	10.4%	6.7%	570.6	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	9.1%	0.0%
Netherlands	Europe	2 148 383	18 810	148 352	0.8%	12.6%	849.5	0.4%	0.3%	0.3%	0.1%	0.1%	0.1%	0.9%	0.9%	0.0%
Iraq	Middle east	2 052 123	23 083	32 914	0.2%	5.2%	397.4	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.1%	1.1%	0.0%
Thailand	Asia & Pacific	1 884 973	19 006	90 397	0.5%	2.7%	22.6	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	1.0%	1.0%	0.0%
Czech Republic	Europe	1 747 701	30 689	47 248	0.2%	16.3%	1 062.1	0.3%	0.3%	0.3%	0.1%	0.1%	0.1%	1.8%	1.8%	0.0%
Japan	Asia & Pacific	1 718 764	18 245	5 590	0.0%	1.4%	66.9	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	1.1%	1.1%	0.0%
Canada	North America	1 717 762	29 981	33 513	0.2%	4.6%	1 202.8	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.7%	1.7%	0.0%
Chile	LATAM	1 688 454	37 719	14 584	0.1%	8.9%	122.5	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	2.2%	2.2%	0.0%
Romania	Europe	1 616 027	46 430	198 551	1.0%	8.4%	280.9	0.8%	0.9%	0.9%	0.9%	1.1%	1.1%	2.9%	2.9%	0.0%
Bangladesh	Asia & Pacific	1 568 857	27 847	8 315	0.0%	1.0%	46.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Belgium	Europe	1 351 913	25 976	115 297	0.6%	11.7%	1 818.4	0.7%	0.6%	0.6%	0.1%	0.1%	0.1%	1.9%	1.9%	0.0%
Israel	Europe	1 326 171	8 081	10 942	0.1%	15.3%	3 337.9	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.6%	0.6%	0.0%
Pakistan	Asia & Pacific	1 271 687	28 431	23 151	0.1%	0.6%	41.5	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	2.2%	2.2%	0.0%
Sweden	Europe	1 170 422	15 018	18 394	0.1%	11.6%	989.8	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	1.3%	1.3%	0.0%
Serbia	Europe	1 125 602	9 761	125 174	0.7%	12.9%	702.8	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.9%	0.9%	0.0%
Portugal	Europe	1 088 133	18 149	31 455	0.2%	10.7%	1 916.7	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.7%	1.7%	0.0%
Kazakhstan	Asia & Pacific	1 015 439	17 050	117 268	0.6%	5.4%	616.3	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.7%	1.7%	0.0%
Cuba	LATAM	949 747	8 219	4 696	0.0%	8.4%	914.4	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.9%	0.9%	0.0%
Morocco	Africa	945 504	14 654	5 030	0.0%	2.6%	270.4	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	1.5%	1.5%	0.0%
Vietnam	Asia & Pacific	905 477	21 910	69 604	0.4%	0.9%	265.5	0.5%	0.5%	0.5%	0.2%	0.3%	0.3%	2.4%	2.4%	0.0%
Switzerland	Europe	870 837	11 219	33 034	0.2%	10.1%	1 324.0	0.2%	0.2%	0.2%	0.1%	0.3%	0.3%	1.3%	1.3%	0.0%
Hungary	Europe	859 378	30 692	31 544	0.2%	8.9%	743.3	0.5%	0.3%	0.3%	0.1%	0.1%	0.1%	3.6%	3.6%	0.0%
Jordan	Middle east	858 342	11 000	19 819	0.1%	8.4%	726.2	0.2%	0.2%	0.2%	0.2%	0.1%	0.1%	1.3%	1.3%	0.0%
Austria	Europe	813 334	11 316	36 633	0.2%	9.0%	10 467.5	0.5%	0.5%	0.5%	0.2%	0.2%	0.2%	1.4%	1.4%	0.0%
Nepal	Asia & Pacific	811 407	11 382	10 236	0.1%	2.8%	149.1	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	1.4%	1.4%	0.0%
U.A.E.	Middle east	739 654	2 135	3 737	0.0%	7.5%	9 147.1	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.3%	0.3%	0.0%
Greece	Europe	731 167	15 901	38 938	0.2%	7.0%	2 333.8	0.4%	0.5%	0.5%	0.2%	0.3%	0.3%	2.2%	2.2%	0.0%
Tunisia	Africa	712 230	25 227	1 369	0.0%	6.2%	250.1	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	3.5%	3.5%	0.0%
Georgia	Europe	707 290	9 918	49 494	0.3%	17.7%	1 175.1	0.6%	0.6%	0.6%	0.5%	0.4%	0.4%	1.4%	1.4%	0.0%
Lebanon	Middle east	639 995	8 480	17 012	0.1%	9.4%	673.4	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	0.0%
Guatemala	North America	599 042	14 928	6 588	0.0%	3.3%	158.1	0.2%	0.2%	0.2%	0.4%	0.4%	0.4%	2.5%	2.5%	0.0%
Belarus	Europe	594 203	4 580	22 565	0.1%	6.3%	992.3	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.8%	0.8%	0.0%
Bulgaria	Europe	592 943	23 718	93 276	0.5%	8.5%	757.7	0.9%	1.0%	1.0%	0.5%	0.6%	0.6%	4.0%	4.0%	0.0%
Costa Rica	LATAM	559 250	7 021	59 610	0.3%	11.0%	495.9	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	1.3%	1.3%	0.0%
Saudi Arabia	Middle east	548 474	8 788	2 233	0.0%	1.6%	862.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Sri Lanka	Asia & Pacific	538 860	13 696	13 301	0.1%	2.5%	111.4	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	2.5%	2.5%	0.0%
Azerbaijan	Asia & Pacific	524 788	6 995	28 761	0.3%	5.3%	515.9	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	1.3%	1.3%	0.0%
Ecuador	LATAM	515 859	32 958	39 021	0.2%	2.9%	92.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.4%	6.4%	0.0%
Bolivia	LATAM	511 854	18 911	18 780	0.1%	4.4%	218.6	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	3.7%	3.7%	0.0%
Myanmar	Asia & Pacific	497 700	18 622	15 729	0.1%	0.9%	74.4	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	3.7%	3.7%	0.0%
Panama	North America	472 197	7 314	2 202	0.0%	11.0%	933.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.0%
Slovakia	Europe	470 008	12 977	38 251	0.2%	8.6%	698.3	1.1%	0.9%	0.9%	0.2%	0.2%	0.2%	2.8%	2.8%	0.0%
Paraguay	LATAM	460 944	16 243	310	0.0%	6.5%	264.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%	3.5%	0.0%
Croatia	Europe	458 990	9 142	22 382	0.1%	11.5%	751.1	0.9%	0.9%	0.9%	0.3%	0.3%	0.3%	2.0%	2.0%	0.0%
Palestine	Middle east	452 642	4 657	36 101	0.2%	9.0%	515.2	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	1.0%	1.0%	0.0%
Ireland	Europe	438 124	5 436	50 906	0.3%	8.9%	957.4	0.6%	0.5%	0.5%	0.0%	0.4%	0.4%	1.2%	1.2%	0.0%
Kuwait	Middle east	412 619	2 461	402	0.0%	9.7%	1 101.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.6%	0.0%
Venezuela	LATAM	403 318	4 848	11 560	0.1%	1.4%	111.8	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.2%	1.2%	0.0%
Lithuania	Europe	399 532	5 766	39 172	0.2%	14.7%	2 097.2	0.9%	0.8%	0.8%	0.8%	0.6%	0.6%	1.4%	1.4%	0.0%
Uruguay	LATAM	393 139	6 076	1 993	0.0%	11.3%	1 086.1	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.5%	1.5%	0.0%
Denmark	Europe	385 513	2 711	18 800	0.1%	6.7%	7 440.5	0.5%	0.5%	0.5%	0.0%	0.1%	0.1%	0.7%	0.7%	0.0%
Dominican Republic	LATAM	379 336	4 124	6 125	0.0%	3.5%	199.8	0.3%	0.2%	0.2%	0.1%	0.1%	0.1%	1.1%	1.1%	0.0%
Honduras	LATAM	375 213	10 235	249 162	1.3%	3.8%	110.1	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	2.7%	2.7%	0.0%
Ethiopia	Africa	364 098	6 428	18 894	0.1%	0.3%	25.9	0.1%	0.1%	0.1%	0.2%	0.3%	0.3%	1.8%	1.8%	0.0%
South Korea	Asia & Pacific	360 536	2 817	24 724	0.1%	0.7%	128.6	0.6%	0.6%	0.6%	0.3%	0.3%	0.3%	0.8%	0.8%	0.0%
Mongolia	Asia & Pacific	356 765	1 711	41 799	0.2%	10.9%	1 022.6	0.5%	0.4%	0.4%	0.6%	0.7%	0.7%	0.5%	0.5%	0.0%
Libya	Africa	356 085	5 061	57 246	0.3%	5.2%	250.7	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	1.4%	1.4%	0.0%
Moldova	Europe	334 287	7 665	16 318	0.1%	8.3%	485.2	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%	2.3%	2.3%	0.0%
Slovenia	Europe	32														



Australia	Asia & Pacific	167 790	1 708	32 636	0.2%	0.7%	1 669.5	11%	1.2%	0.7%	1.1%	1.0%	1.0%
Kosovo	Europe	160 696	2 976	52 016	0.3%	8.6%	326.4	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%
Finland	Europe	156 959	1 154	109 805	0.6%	2.8%	1 331.7	0.4%	0.4%	0.3%	0.1%	0.7%	0.7%
Afghanistan	Middle east	156 166	7 268	20 325	0.1%	0.4%	4.0	0.0%	0.0%	0.0%	0.0%	4.7%	4.7%
Mozambique	Africa	151 260	1 929	149	0.0%	0.5%	22.0	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%
Montenegro	Europe	142 807	2 087	4 508	0.0%	22.7%	626.0	0.4%	0.4%	0.2%	0.3%	1.5%	1.5%
Zimbabwe	Africa	132 880	4 675	609	0.0%	0.9%	99.3	0.1%	0.0%	0.0%	0.0%	3.5%	3.5%
Ghana	Africa	130 077	1 175	1 781	0.0%	0.4%	42.0	0.0%	0.0%	0.1%	0.1%	0.9%	0.9%
Namibia	Africa	128 880	3 550	794	0.0%	5.1%	290.3	0.0%	0.0%	0.0%	0.0%	2.8%	2.8%
Uganda	Africa	125 920	3 209	26 114	0.1%	0.3%	19.9	0.0%	0.0%	0.2%	0.1%	2.5%	2.5%
Cyprus	Europe	123 908	572	32 581	0.2%	10.3%	7 850.8	0.2%	0.1%	0.0%	0.1%	0.5%	0.5%
Cambodia	Asia & Pacific	118 220	2 766	1 391	0.0%	0.7%	108.4	0.1%	0.1%	0.3%	0.3%	2.3%	2.3%
El Salvador	LATAM	113 422	3 604	14 838	0.1%	1.7%	207.6	0.0%	0.3%	0.2%	0.3%	3.2%	3.2%
China	Asia & Pacific	109 416	4 849	12 902	0.1%	0.0%	111.6	0.1%	0.1%	0.0%	0.0%	4.4%	4.4%
Cameroon	Africa	102 499	1 686	20 380	0.1%	0.4%	36.4	0.0%	0.7%	0.0%	1.8%	1.6%	1.6%
Rwanda	Africa	99 565	1 327	52 724	0.3%	0.8%	222.8	0.1%	0.0%	0.4%	0.2%	1.3%	1.3%
Jamaica	North America	88 666	2 199	29 105	0.2%	3.0%	214.3	0.2%	0.1%	0.3%	0.2%	2.5%	2.5%
Maldives	Asia & Pacific	87 487	243	1 713	0.0%	16.2%	2 986.9	0.1%	0.2%	0.4%	0.4%	0.3%	0.3%
Luxembourg	Europe	81 501	843	1 963	0.0%	12.9%	5 664.4	0.2%	0.4%	0.0%	0.0%	1.0%	1.0%
Senegal	Africa	73 904	1 878	25	0.0%	0.4%	37.3	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
Angola	Africa	64 226	1 705	9 341	0.0%	0.2%	12.1	0.2%	0.2%	0.1%	0.1%	2.7%	2.7%
Malawi	Africa	61 782	2 298	2 240	0.0%	0.3%	21.3	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%
Ivory Coast	Africa	61 267	691	661	0.0%	0.2%	16.7	0.0%	0.0%	0.0%	0.0%	1.1%	1.1%
Dem. Rep. Congo	Africa	57 470	1 091	5 449	0.0%	0.1%	1.4	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%
Trinidad And Tobago	LATAM	56 546	1 668	4 733	0.0%	4.1%	271.1	0.7%	0.4%	0.5%	0.4%	2.9%	3.0%
Reunion	Africa	54 669	374	415	0.0%	6.4%	0.0%	0.0%	0.1%	0.0%	0.2%	0.7%	0.7%
Fiji	Asia & Pacific	52 079	673	2 263	0.0%	5.8%	78.6	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%
Suriname	LATAM	48 785	1 082	18 243	0.1%	8.3%	0.0%	0.2%	0.3%	0.7%	0.6%	2.2%	2.2%
Eswatini	Africa	46 996	1 242	29	0.0%	4.0%	304.3	0.0%	0.0%	0.0%	0.0%	2.7%	2.7%
Madagascar	Africa	43 626	963	1 341	0.0%	0.2%	4.3	0.0%	0.0%	0.0%	0.1%	2.2%	2.2%
Syria	Asia & Pacific	42 621	2 542	13 971	0.1%	0.2%	0.0%	0.6%	0.7%	0.3%	0.3%	6.0%	6.0%
Sudan	Africa	40 433	3 099	4 429	0.0%	0.1%	3.6	0.0%	0.0%	0.0%	0.0%	7.7%	7.7%
Laos	Asia & Pacific	38 281	59	31 664	0.2%	0.5%	15.7	1.4%	1.8%	0.0%	3.7%	0.2%	0.2%
Cape Verde	Africa	38 181	349	4 627	0.0%	6.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Malta	Europe	37 610	460	613	0.0%	8.5%	2 753.3	0.0%	0.0%	0.0%	0.0%	1.2%	1.2%
Bahamas	Africa	37 155	794	549	0.0%	0.8%	57.7	0.2%	0.1%	0.2%	0.1%	2.1%	2.1%
Guyana	LATAM	35 350	904	2 925	0.0%	4.5%	431.0	0.3%	0.2%	0.4%	0.3%	2.6%	2.6%
Gabon	Africa	35 252	235	6 233	0.0%	1.6%	441.8	0.0%	0.3%	0.0%	0.7%	0.7%	0.7%
Guinea	Africa	30 653	385	752	0.0%	0.2%	37.7	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%
Papua N. Guinea	Asia & Pacific	28 823	345	2 784	0.0%	0.3%	5.3	1.2%	1.1%	3.0%	1.0%	1.2%	1.2%
Belize	North America	26 625	491	2 663	0.0%	6.7%	733.1	0.8%	0.9%	0.4%	1.0%	1.8%	1.8%
Tanzania	Africa	26 154	725	25 429	0.1%	0.0%	0.1	0.0%	0.0%	0.0%	0.0%	2.8%	2.8%
Togo	Africa	26 036	242	290	0.0%	0.3%	68.5	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Benin	Africa	24 749	161	242	0.0%	0.2%	50.4	0.0%	0.1%	0.0%	0.0%	0.7%	0.7%
Haiti	North America	23 823	662	2 875	0.0%	0.2%	10.3	0.2%	0.3%	0.0%	0.0%	2.8%	2.8%
Bahamas	North America	22 351	643	629	0.0%	5.7%	392.2	0.4%	0.1%	0.2%	0.1%	2.9%	2.9%
Seychelles	Africa	22 213	119	347	0.0%	22.2%	0.0%	0.2%	0.1%	0.0%	0.0%	0.5%	0.5%
Somalia	Africa	21 998	1 208	10 863	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	5.5%	5.5%
Burundi	Africa	20 016	38	19 205	0.1%	0.2%	7.6	0.1%	0.1%	0.0%	0.0%	0.2%	0.2%
East Timor	Asia & Pacific	19 785	122	50	0.0%	1.5%	0.0%	0.0%	0.0%	0.8%	0.3%	0.6%	0.6%
Mauritius	Africa	17 586	164	15 568	0.1%	1.4%	228.0	1.0%	0.9%	2.5%	2.4%	0.9%	0.9%
Tajikistan	Asia & Pacific	17 486	125	401	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%
Congo	Africa	17 323	258	4 644	0.0%	0.3%	0.0%	2.7%	0.9%	3.6%	1.2%	1.5%	1.5%
Barbados	North America	16 782	151	5 724	0.0%	5.8%	1 283.5	2.2%	2.5%	1.3%	2.8%	0.9%	0.9%
Nicaragua	North America	16 422	208	11 989	0.1%	0.2%	0.0%	0.0%	0.4%	0.0%	0.2%	1.3%	1.3%
Taiwan	Asia & Pacific	16 394	947	111	0.0%	0.1%	304.7	0.0%	0.0%	0.0%	0.0%	5.2%	5.2%
Mali Republic	Africa	15 947	562	769	0.0%	0.1%	16.4	0.1%	0.2%	0.2%	0.2%	3.5%	3.5%
Aruba	LATAM	15 882	171	177	0.0%	14.4%	0.0%	0.1%	0.1%	0.0%	0.0%	1.1%	1.1%
Andorra	Europe	15 505	130	147	0.0%	20.1%	2 839.1	0.3%	0.2%	0.0%	0.0%	0.8%	0.8%
Burkina Faso	Africa	14 793	214	292	0.0%	0.1%	7.8	0.0%	0.0%	0.0%	0.0%	1.4%	1.4%
Djibouti	Africa	13 472	181	63	0.0%	1.4%	235.4	0.1%	0.0%	0.0%	0.0%	1.3%	1.3%
Iceland	Europe	13 413	33	840	0.0%	3.9%	3 278.3	0.8%	0.7%	0.0%	0.0%	0.2%	0.2%
Equatorial	Africa	13 236	163	508	0.0%	1.0%	174.1	0.0%	0.2%	0.0%	0.0%	1.2%	1.2%
Brunei	Asia & Pacific	12 823	83	12 602	0.1%	2.9%	349.6	0.9%	1.2%	1.2%	0.8%	0.6%	0.6%
St. Lucia	North America	12 517	253	341	0.0%	7.0%	469.2	0.2%	0.2%	0.0%	0.4%	2.0%	2.0%
South Sudan	Africa	12 349	133	1 703	0.0%	0.1%	14.9	0.2%	0.1%	0.0%	0.0%	1.1%	1.1%
Hong Kong	Asia & Pacific	12 337	213	91	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	1.7%
Central Africa	Africa	11 518	100	4 559	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Gambia	Africa	9 963	340	13	0.0%	0.4%	17.9	0.0%	0.0%	0.0%	0.1%	3.4%	3.4%
Yemen	Asia & Pacific	9 751	1 874	1 536	0.0%	0.0%	0.0%	0.2%	0.2%	0.3%	0.4%	19.2%	19.2%
Eritrea	Africa	6 806	45	40	0.0%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.7%	0.7%
Sierra Leone	Africa	6 397	121	1 883	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%
Niger Republic	Africa	6 300	211	135	0.0%	0.0%	3.4	0.0%	0.2%	0.0%	0.5%	3.3%	3.3%
Guinea-Bissau	Africa	6 133	141	450	0.0%	0.3%	53.0	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%
New Zealand	Asia & Pacific	6 125	28	1 517	0.0%	0.1%	803.1	2.2%	1.7%	0.0%	0.0%	0.5%	0.5%
Grenada	North America	5 834	197	126	0.0%	5.3%	260.8	0.1%	0.1%	0.0%	0.2%	3.4%	3.4%
Liberia	Africa	5 812	287	67	0.0%	0.1%	25.3	0.0%	0.0%	0.0%	0.0%	4.9%	4.9%
San Marino	Europe	5 540	92	65	0.0%	16.4%	2 413.6	0.1%	0.2%	0.0%	0.0%	1.7%	1.7%
Chad	Africa	5 069	174	21	0.0%	0.0%	6.2	0.0%	0.0%	0.0%	0.0%	3.4%	3.4%
St. Vincent	LATAM	4 941	65	1 791	0.0%	4.5%	770.8	0.7%	0.6%	1.6%	1.0%	1.3%	1.3%
Dominica	North America	4 742	31	441	0.0%	6.8%	1 250.4	1.1%	1.2%	0.0%	1.1%	0.7%	0.7%
Antigua & Barbuda	North America	4 040	102	279	0.0%	4.2%	157.4	0.1%	0.1%	0.0%	1.0%	2.5%	2.5%
Liechtenstein	Europe	3 653	61	143	0.0%	9.6%	0.0%	0.2%	0.2%	0.0%	0.6%	1.7%	1.7%
Monaco	Europe	3 407	36	27	0.0%	8.9%	0.0%	0.2%	0.1%	0.0%	0.0%	1.1%	1.1%
St. Kitts & Nev	North America	2 664	21	165	0.0%	5.3%	604.6	0.3%	0.3%	0.0%	0.0%	0.8%	0.8%
Bhutan	Asia & Pacific	2 621	3	8	0.0%	0.3%	1 544.1	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%
Greenland	North America	787	-	83	0.0%	1.4%	1 504.7	1.8%	1.8%	0.0%	0.0%	0.0%	0.0%
Diamond Princess Cruise	Cruise Ships	712	13	-	0.0%	#DIV/0!	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%
Macau	Asia & Pacific	77	-	23	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Vatican	Europe	27	-	-	0.0%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

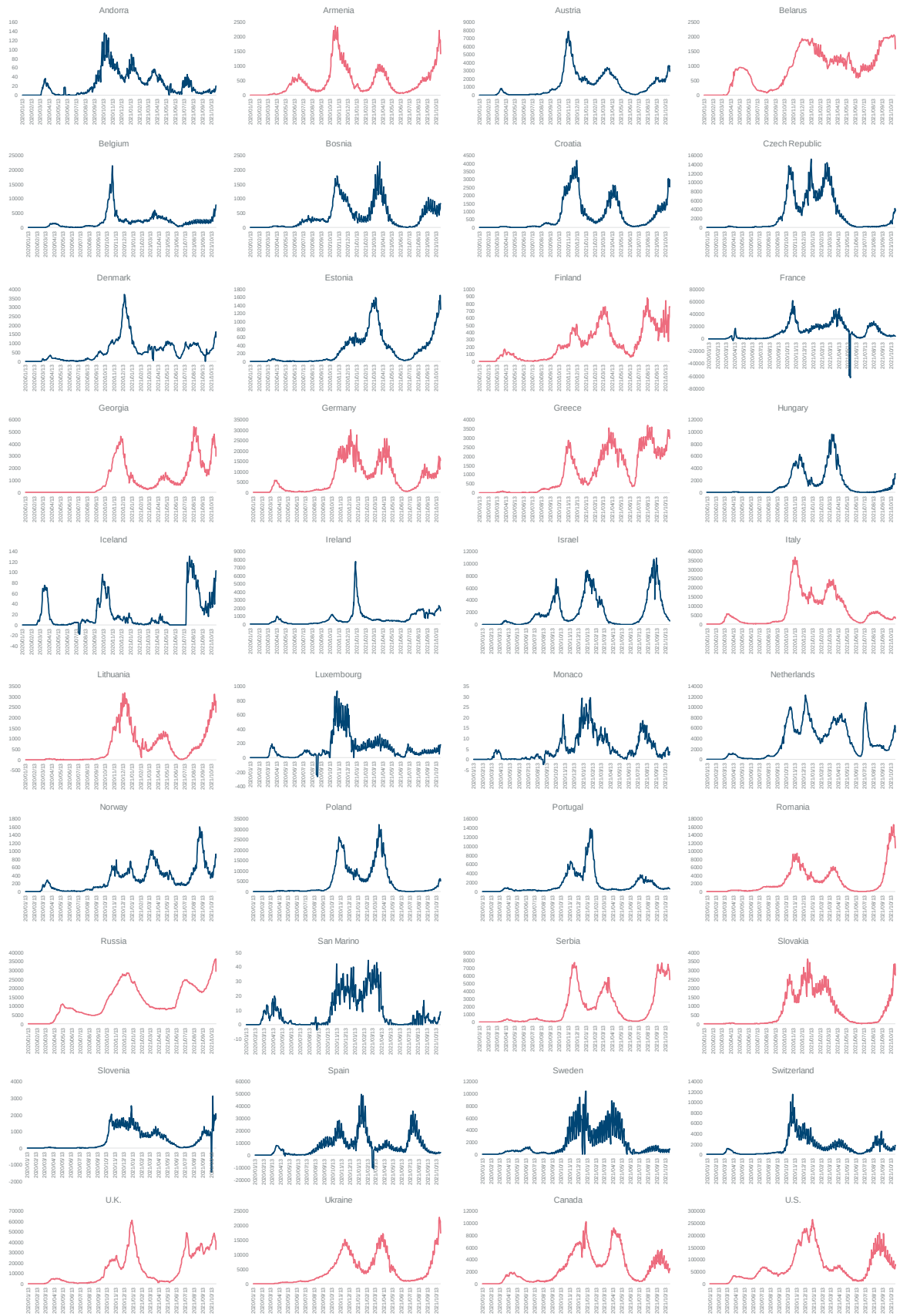
We used recovery data from <https://www.coronatracker.com/analytics/> as recovery data from Bloomberg displayed significant lag. *Please note that the number of active cases in France are much higher than its neighbouring countries, the French government defines and reports recoveries as the number of people that have been hospitalised and have left the hospital i.e., this is the number of recoveries only among people who underwent treatment in a hospital.

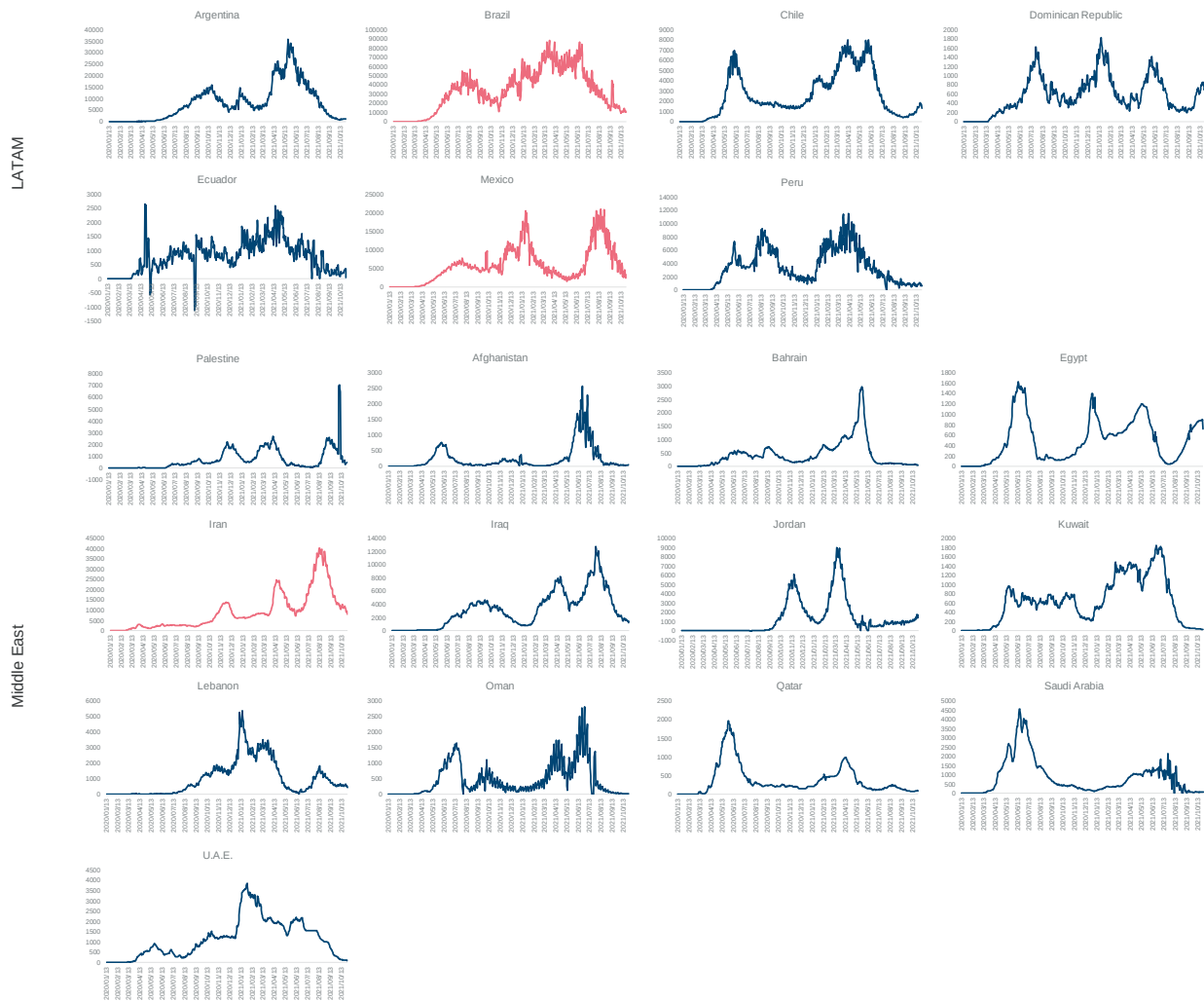
Global and Africa



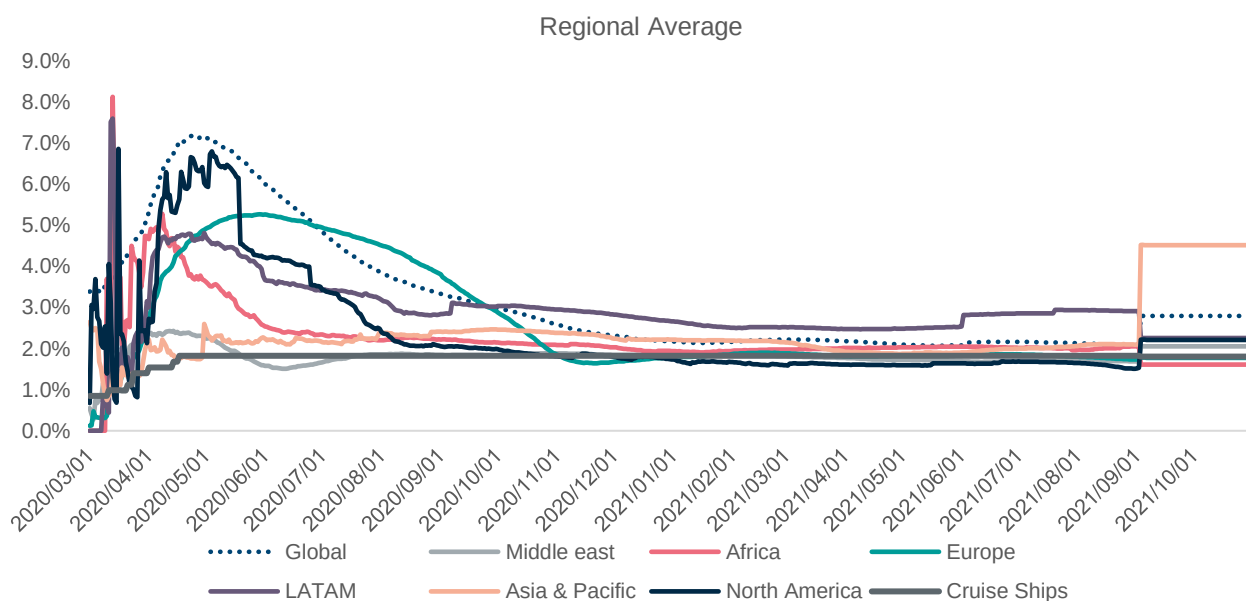


Europe and North America





Death rate:





Vaccine tracker (top 30 countries by number of doses administered):

Countries and regions	Doses administered ▼	Enough for % of people	% of population		Daily rate of doses administered
			given 1+ dose	fully vaccinated	
Global Total	6,968,788,584	–	–	–	29,408,441
Mainland China	2,254,252,000	80.5	82.5	76.3	2,213,085
India	1,048,349,059	38.3	52.9	22.9	6,006,999
EU	590,246,297	66.4	69.1	66.8	922,836
U.S.	417,795,537	65.2	66.7	57.6	990,664
Brazil	272,673,196	64.9	75.8	56.3	1,667,308
Indonesia	188,781,947	35.4	43.3	26.3	1,750,037
Japan	187,269,535	74.2	77.3	71.1	650,043
Mexico	118,056,410	46.3	55.7	42.9	1,002,425
Turkey	116,023,796	69.8	66.5	58.2	173,717
Germany	111,396,022	67.0	69.3	66.5	137,655
Russia	102,829,044	35.0	36.0	32.6	415,034
U.K. 🇬🇧	102,106,510	76.4	74.6	68.3	1,980,366
Pakistan	102,067,945	24.9	33.9	19.2	579,704
France	98,704,400	76.1	78.9	77.0	165,428
Italy	89,360,231	74.0	77.1	74.8	146,845
Iran	81,360,772	48.9	61.4	36.2	960,324
South Korea	77,941,734	75.4	79.2	71.5	376,275
Vietnam	75,970,872	39.4	55.7	23.0	1,269,617
Thailand	72,049,529	51.7	58.5	41.8	622,640
Spain	71,779,466	77.2	81.7	80.2	78,237
Bangladesh	60,871,683	18.3	24.2	12.4	603,616
Argentina	59,318,937	66.0	74.4	56.9	284,156
Canada 🇨🇦	58,488,757	77.9	78.5	74.0	72,094
Philippines	57,494,154	26.8	29.0	24.7	522,272
Malaysia	49,581,855	76.1	78.1	74.2	150,840
Colombia	46,454,693	46.1	58.6	41.1	212,043
Morocco	46,094,289	64.8	66.5	63.0	211,192
Saudi Arabia	45,553,479	66.8	70.9	62.6	72,984
Poland	38,875,119	51.2	53.9	52.4	62,183
Chile	35,629,347	93.2	85.3	76.9	168,620

The data is sourced from Bloomberg, unless stated otherwise.



MENTENOVA

CONTACT

MENTENOVA

T +27 11 447 7716

F 086 272 1177 **E** info@mentenova.co.za

A 3rd Floor. Oxford & Glenhove Building 2.
114 Oxford Road. Rosebank. www.Mentenova.co.za

Mentenova is an authorised financial services provider. FSP No. 43937