

COVID-19 UPDATE DAILY

28 June 2021



MENTENOVA

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

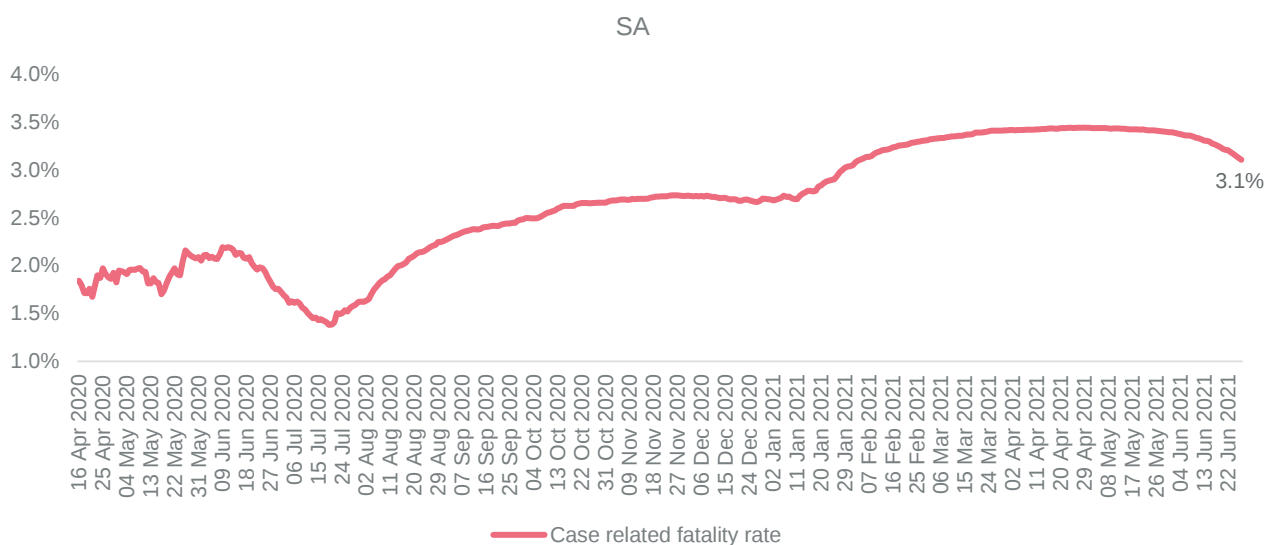
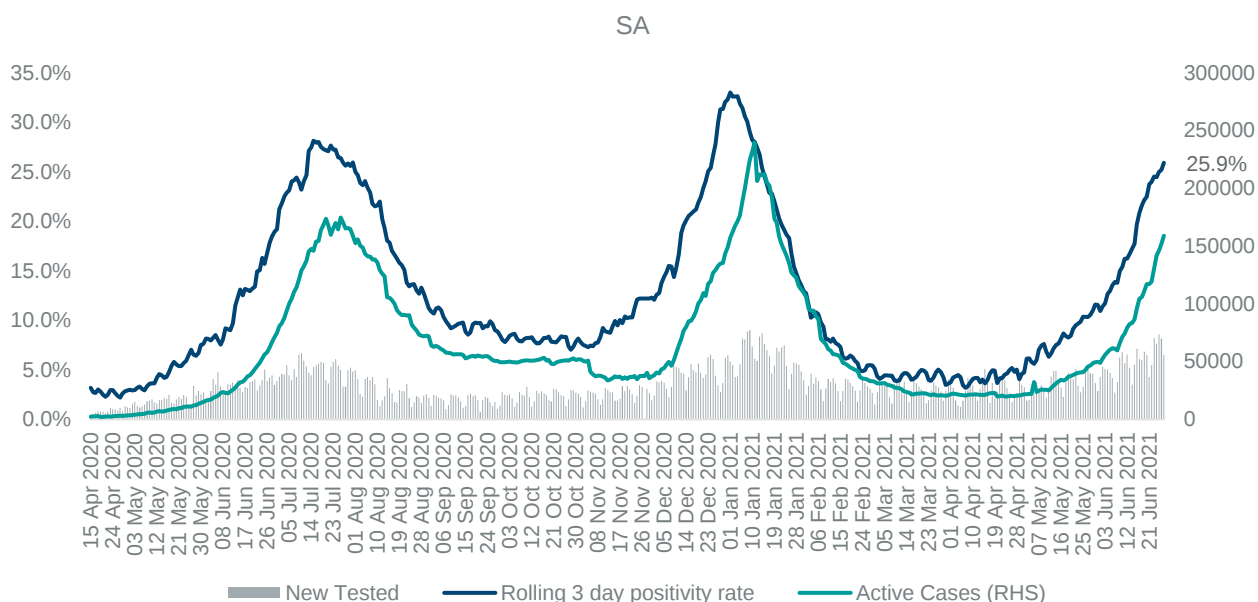


COVID-19 UPDATE DAILY

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

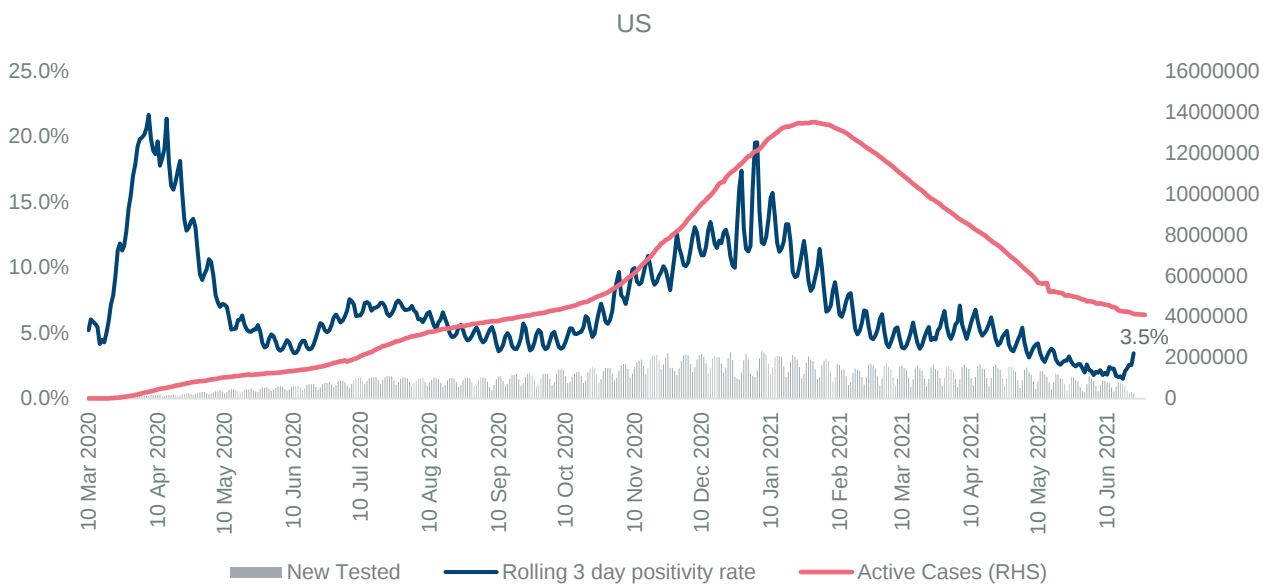
The rolling 3-day positivity rate for South Africa has increased to 25.9%, while the case-related fatality rate tilted slightly lower to 3.1% and the total number of vaccine doses administered standing at 2 684 999.



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



The rolling 3-day positivity rate for the US stood at 3.5% on 22 June, which is subject to data revisions.



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

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



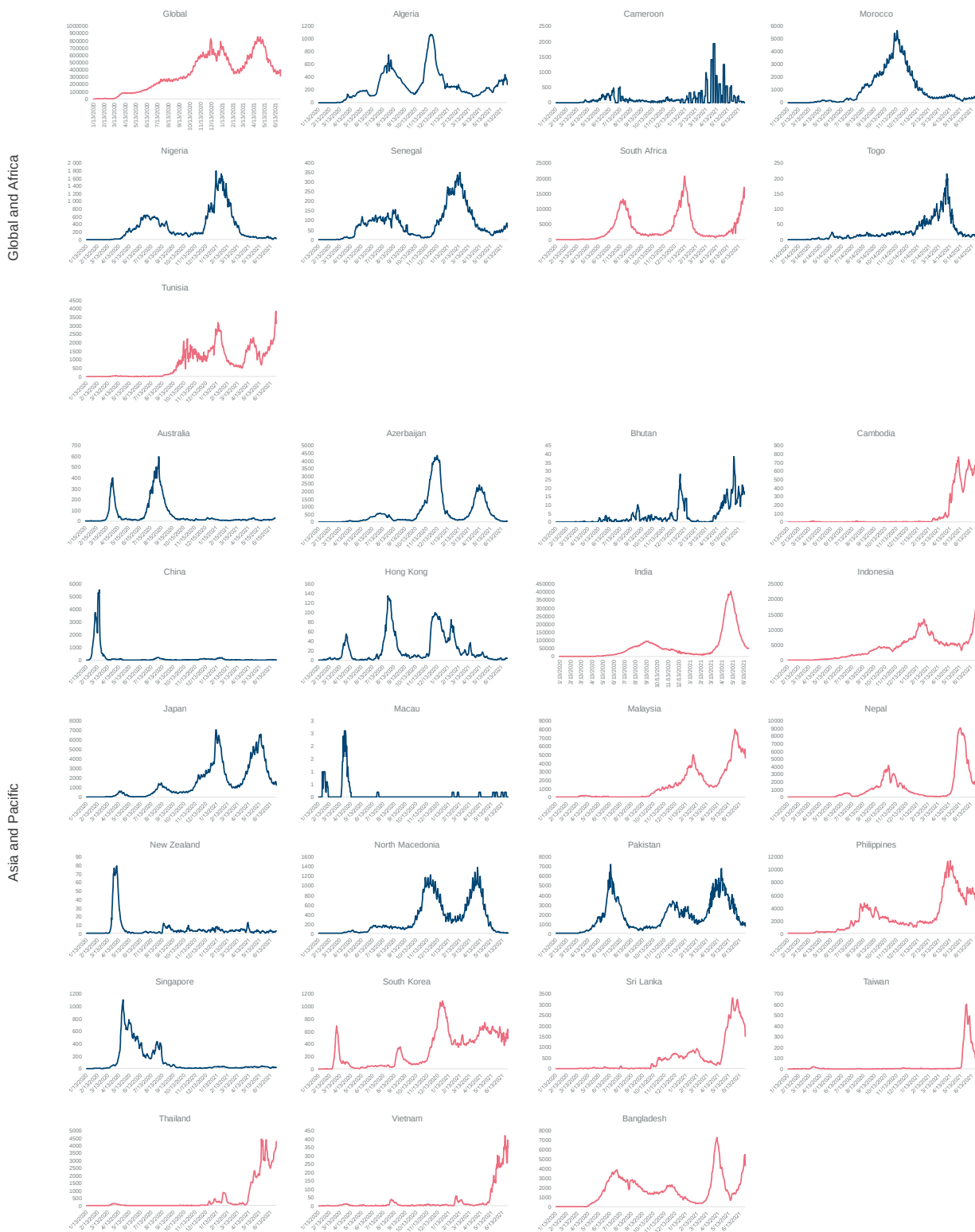
The table below is sorted by number of total cases in descending order.

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 (27 June)	Rolling 3 Day Average	Trend	Daily Rate of New Death (27 June)	Rolling 3 Day Average	Trend	Death Rate (27 June)	Rolling 3 Day Average	Trend
Global		181 102 020	3 923 146	12 502 285	32.7%	10.2%	1 457.8	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	2.2%	2.2%	0.2%
U.S.	North America	33 625 036	603 967	4 093 734	10.3%	8.7%	110.8	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	1.8%	1.8%	0.3%
India	Asia & Pacific	30 279 331	396 730	572 994	4.6%	2.2%	292.9	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	1.3%	1.3%	0.3%
Brazil	LATAM	18 420 598	513 474	1 293 132	10.3%	8.7%	110.8	0.2%	0.3%	0.3%	0.1%	0.3%	0.3%	2.8%	2.8%	0.3%
France	Europe	5 831 972	111 130	117 891	0.9%	0.0%	1 420.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%	0.0%
Russia	Europe	5 387 486	131 070	287 076	2.3%	3.7%	1 013.9	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%	2.4%	2.4%	0.5%
U.K.	Europe	4 748 644	128 364	303 766	2.4%	7.0%	3 067.7	0.3%	0.3%	0.3%	0.0%	0.0%	0.0%	2.7%	2.7%	0.0%
Argentina	LATAM	4 405 247	92 568	285 169	2.3%	9.7%	362.1	0.3%	0.4%	0.4%	0.3%	0.4%	0.4%	2.1%	2.1%	0.4%
Italy	Europe	4 258 069	127 472	57 162	0.5%	7.0%	1 174.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	3.0%	0.0%
Spain	Europe	3 782 463	80 779	125 801	1.0%	8.1%	1 126.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	2.1%	0.0%
Germany	Europe	3 734 489	90 768	22 921	0.2%	4.5%	761.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%	0.0%
Iran	Middle east	3 167 741	83 845	248 263	2.0%	3.8%	277.5	0.3%	0.3%	0.3%	0.2%	0.1%	0.1%	2.6%	2.7%	0.1%
Poland	Europe	2 879 638	74 979	152 978	1.2%	7.6%	455.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	0.0%
Mexico	LATAM	2 505 792	232 564	282 618	2.3%	1.9%	53.5	0.1%	0.2%	0.2%	0.0%	0.1%	0.1%	9.3%	9.3%	0.1%
Ukraine	Europe	2 298 086	54 507	79 787	0.6%	5.3%	246.5	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	2.4%	2.4%	0.1%
Indonesia	Asia & Pacific	2 115 304	57 138	198 205	1.6%	0.8%	48.0	1.0%	1.0%	1.0%	0.7%	0.7%	0.7%	2.7%	2.7%	0.7%
Peru	LATAM	2 046 057	191 584	1 854 473	14.8%	6.2%	425.9	0.1%	0.2%	0.2%	0.1%	0.1%	0.1%	9.4%	9.4%	0.1%
South Africa	Africa	1 928 897	59 900	158 998	1.3%	3.3%	191.8	0.8%	0.9%	0.9%	0.2%	0.3%	0.3%	3.1%	3.1%	0.3%
Netherlands	Europe	1 710 973	18 024	69 372	0.6%	10.0%	833.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	1.1%	0.0%
Czech Republic	Europe	1 666 947	30 298	1 466	0.0%	15.6%	738.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Chile	LATAM	1 547 103	32 298	30 395	0.2%	8.2%	888.6	0.3%	0.3%	0.3%	0.4%	0.5%	0.5%	2.1%	2.1%	0.5%
Canada	North America	1 420 607	26 187	16 070	0.1%	3.8%	968.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Philippines	Asia & Pacific	1 397 992	24 372	46 517	0.4%	1.3%	134.6	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	1.7%	1.7%	0.5%
Iraq	Middle east	1 325 700	17 091	77 384	0.6%	3.4%	294.5	0.3%	0.4%	0.4%	0.2%	0.2%	0.2%	1.3%	1.3%	0.2%
Sweden	Europe	1 088 896	14 619	20 004	0.2%	10.8%	989.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
Belgium	Europe	1 082 476	25 160	31 791	0.3%	9.3%	1 296.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	0.0%
Romania	Europe	1 080 630	33 253	2 026	0.0%	5.6%	290.9	0.0%	0.0%	0.0%	0.2%	0.5%	0.5%	3.1%	3.1%	0.5%
Pakistan	Asia & Pacific	955 657	22 231	32 225	0.3%	0.4%	41.5	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	2.3%	2.3%	0.2%
Bangladesh	Asia & Pacific	888 406	14 172	70 131	0.6%	0.6%	39.2	0.6%	0.6%	0.6%	0.8%	0.7%	0.7%	1.6%	1.6%	0.7%
Portugal	Europe	874 547	17 084	31 779	0.3%	8.6%	1 267.3	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	2.0%	2.0%	0.0%
Israel	Europe	840 888	6 429	1 147	0.0%	9.7%	1 719.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%	0.0%
Hungary	Europe	807 910	29 980	39 539	0.3%	8.3%	627.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%	0.0%
Japan	Asia & Pacific	796 152	14 621	18 167	0.1%	0.6%	66.9	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	1.8%	1.8%	0.2%
Jordan	Middle east	749 784	9 727	6 453	0.1%	7.4%	726.2	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	1.3%	1.3%	0.1%
Malaysia	Asia & Pacific	734 048	4 944	56 651	0.5%	2.3%	441.1	0.8%	0.8%	0.8%	1.2%	1.6%	1.6%	0.7%	0.7%	1.6%
Serbia	Europe	716 301	7 031	2 245	0.0%	8.2%	501.7	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	1.0%	1.0%	0.1%
Switzerland	Europe	702 507	10 882	11 374	0.1%	8.1%	950.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.0%
Austria	Europe	650 261	10 700	2 016	0.0%	7.2%	5 961.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Nepal	Asia & Pacific	633 679	9 009	40 336	0.3%	2.2%	113.8	0.2%	0.2%	0.2%	0.4%	0.3%	0.3%	1.4%	1.4%	0.3%
U.A.E.	Middle east	626 936	1 796	19 522	0.2%	6.3%	5 755.3	0.3%	0.4%	0.4%	0.2%	0.4%	0.4%	0.3%	0.3%	0.4%
Lebanon	Middle east	544 454	7 843	4 862	0.0%	8.0%	673.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	1.4%	0.0%
Morocco	Africa	529 676	9 277	4 130	0.0%	1.4%	183.8	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Saudi Arabia	Middle east	483 221	7 775	11 190	0.1%	1.4%	620.6	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	1.6%	1.6%	0.2%
Ecuador	LATAM	454 336	21 523	9 125	0.1%	2.6%	86.2	0.2%	0.4%	0.4%	0.2%	0.2%	0.2%	4.7%	4.7%	0.2%
Greece	Europe	429 905	12 655	4 682	0.0%	4.0%	1 010.5	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	3.0%	3.0%	0.1%
Belarus	Europe	415 339	3 113	3 919	0.0%	4.4%	712.9	0.1%	0.2%	0.2%	0.3%	0.3%	0.3%	0.7%	0.7%	0.3%
Tunisia	Africa	407 017	14 654	45 056	0.4%	3.5%	144.5	0.9%	1.0%	1.0%	0.5%	0.6%	0.6%	3.6%	3.6%	0.6%
Slovakia	Europe	391 551	12 505	513	0.0%	7.2%	539.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%	0.0%
Georgia	Europe	363 874	5 275	8 133	0.1%	9.1%	753.8	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.4%	1.4%	0.2%
Croatia	Europe	359 652	8 200	413	0.0%	9.0%	534.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	0.0%
Kuwait	Middle east	351 481	1 933	18 533	0.1%	8.2%	684.2	0.4%	0.5%	0.5%	0.7%	0.5%	0.5%	0.5%	0.5%	0.5%
Azerbaijan	Asia & Pacific	335 836	4 968	784	0.0%	3.4%	378.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.0%
Dominican Republic	LATAM	322 778	3 797	55 023	0.4%	3.0%	7.0	0.2%	0.3%	0.3%	0.0%	0.1%	0.1%	1.2%	1.2%	0.1%
Palestine	Middle east	313 721	3 559	2 544	0.0%	6.2%	374.0	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	1.1%	1.1%	0.0%
Denmark	Europe	293 765	2 533	3 888	0.0%	5.1%	6 182.3	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.9%	0.9%	0.0%
Egypt	Middle east	280 394	16 092	54 250	0.4%	0.3%	28.9	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	5.7%	5.7%	0.2%
Lithuania	Europe	278 689	4 381	6 904	0.1%	10.2%	1 423.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Ireland	Europe	271 260	4 989	10 494	0.1%	5.5%	957.4	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Bahrain	Middle east	265 247	1 345	4 115	0.0%	15.6%	2 935.5	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%	0.5%	0.5%	0.3%
Oman	Middle east	262 059	2 967	27 374	0.2%	5.1%	99.8	2.2%	0.7%	0.7%	4.2%	1.4%	1.4%	1.1%	1.1%	1.4%
Slovenia	Europe	257 240	4 419	767	0.0%	12.4%	645.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	1.7%	0.0%
Sri Lanka	Asia & Pacific	253 618	2 944	31 676	0.3%	1.2%	111.4	0.7%	0.7%	0.7%	1.3%	1.5%	1.5%	1.2%	1.2%	1.5%
Thailand	Asia & Pacific	249 853	1 934	45 648	0.4%	0.4%	22.6	1.7%	1.7%	1.7%	2.2%	2.5%	2.5%	0.8%	0.8%	2.5%
Armenia	Europe	224 851	4 510	3 696	0.0%	7.6%	395.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	0.0%
Qatar	Middle east	221 692	588	1 771	0.0%	7.7%	746.6	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.3%	0.3%	0.1%
Bosnia	Europe	204 945	9 655	13 566	0.1%	6.2%	312.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	4.7%	0.0%
Nigeria	Africa	167 467	2 119	1 399	0.0%	0.1%	7.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
North Macedonia	Asia & Pacific	155 673	5 484	228	0.0%	7.8%	429.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%	3.5%	0.0%
South Korea	Asia & Pacific	155 572	2 015	6 682	0.1%	0.3%	128.6	0.3%	0.4%	0.4%	0.1%	0.1%	0.1%	1.3%	1.3%	0.1%
Algeria	Africa	138 465	3 693	38 437	0.3%	0.3%	5.3	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	2.7%	2.7%	0.2%
Estonia	Europe	130 983	1 269	2 553	0.0%	9.9%	1 147.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	0.0%
Norway	Europe	130 619	792	40 875	0.3%	2.4%	1 137.7	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.6%	0.6%	0.0%
Afghanistan	Middle east	111 592	4 519	38 785	0.3%	0.3%	4.0	0.0%	0.6%	0.6%	0.0%	0.5%	0.5%	4.0%	4.0%	0.6%
China	Asia & Pacific	103 724	4 846	12 223	0.1%	0.0%	111.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	4.7%	0.0%
Finland	Europe	95 084	969	48 115	0.4%	1.7%	970.3	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.0%	1.0%	0.0%
Cameroon	Africa	80 487	1 320	943	0.0%	0.3%	36.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Luxembourg	Europe	70 600	818	186	0.0%	11.2%	4 843.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	1.2%	0.0%
Singapore	Asia & Pacific	62 544	36	313	0.0%	1.1%	2 271.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
Cambodia	Asia & Pacific	48 532	556	5 212	0.0%	0.3%	80.1	1.8%	1.7%	1.7%	3.3%	1.0%	1.0%	1.1%	1.1%	1.0%
Senegal	Africa	42 904	1 164	504	0.0%	0.3%	34.3	0.1%	0.2%	0.2%	0.1%	0.1%</				



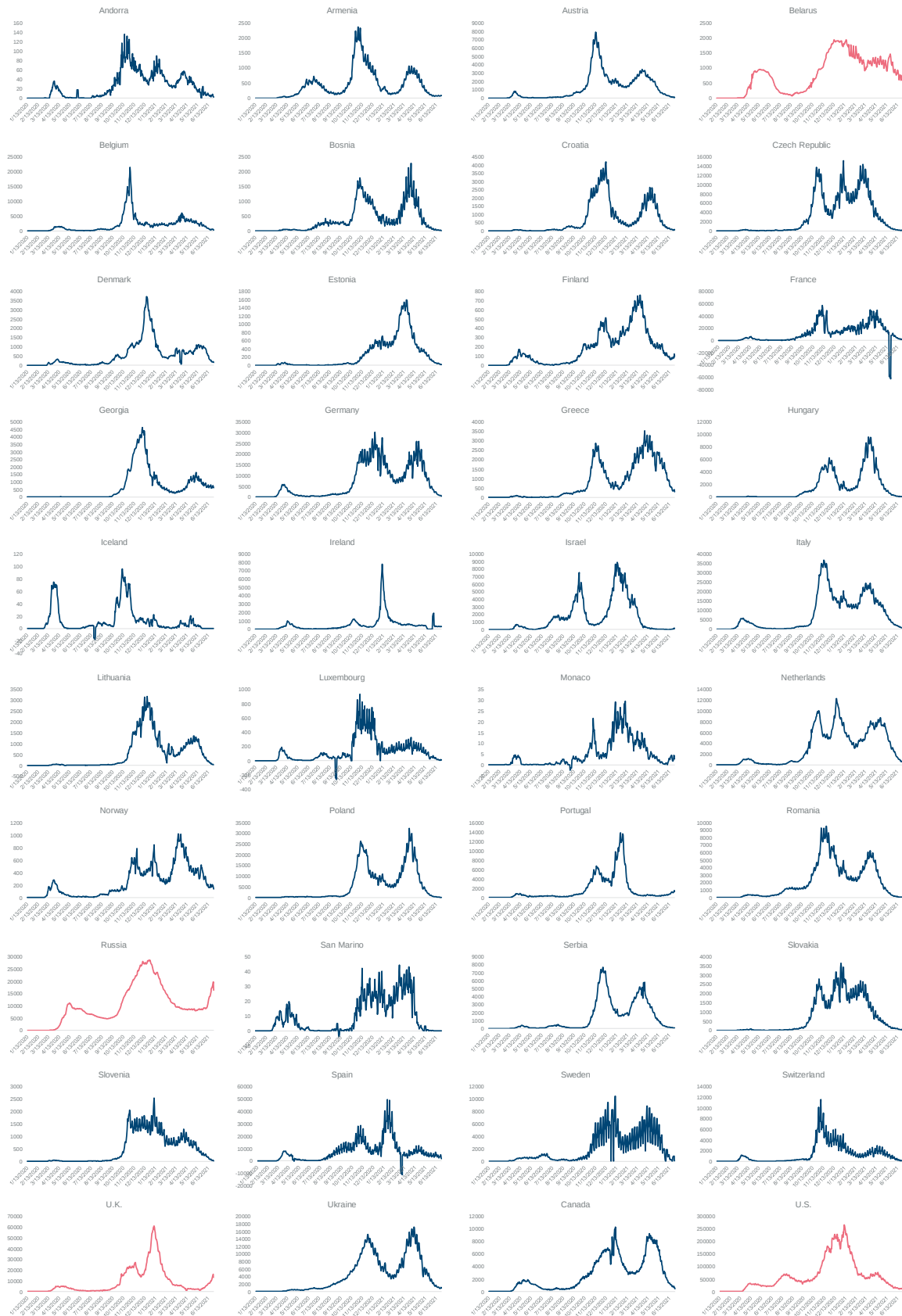
have been hospitalised and have left the hospital i.e., this is the number of recoveries only among people who underwent treatment in a hospital.

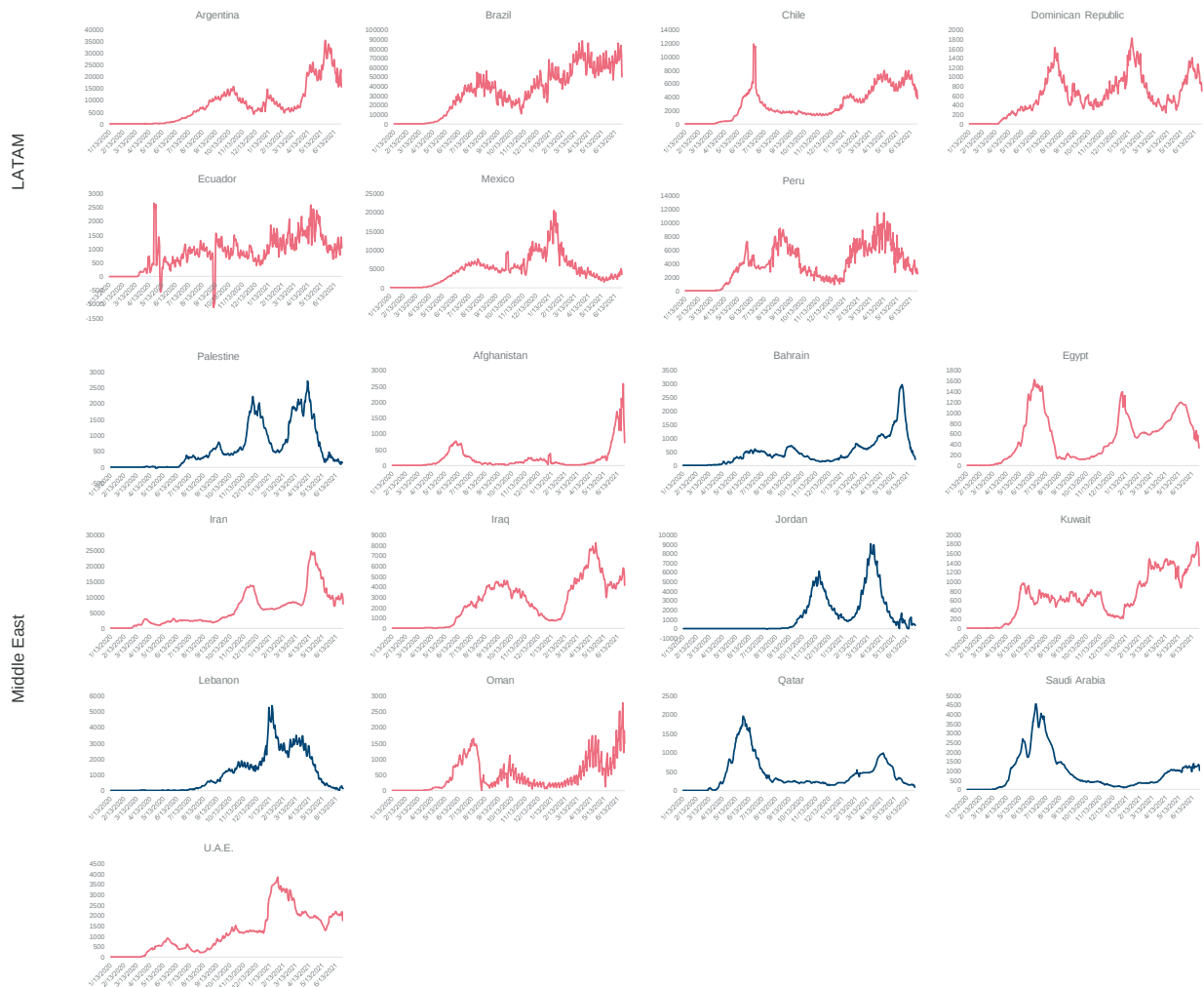
Rolling 5 day average of new cases (grouped per region):



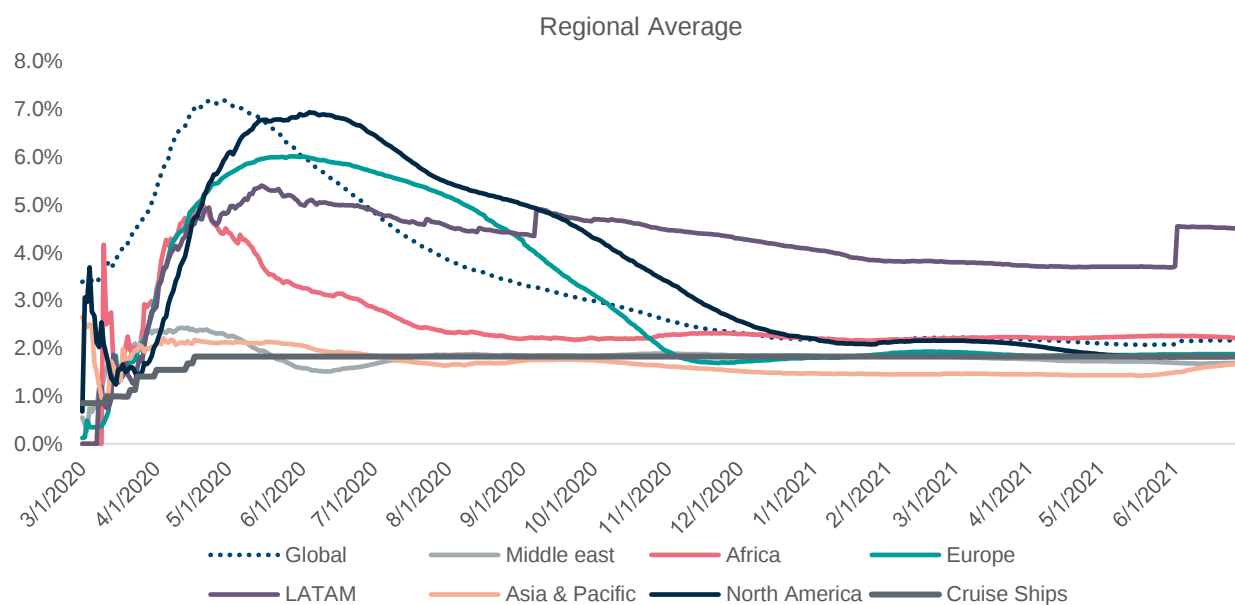


Europe and North America





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	2,927,780,285	–	–	–	44,154,710
Mainland China	1,165,230,000	41.6	–	–	22,105,857
EU	351,814,197	39.6	49.3	31.6	3,800,628
U.S.	323,327,328	50.5	54.0	46.1	804,634
India	321,760,077	11.8	19.4	4.1	6,438,072
Brazil	95,208,221	22.7	33.2	12.1	1,367,198
U.K. +	76,774,990	57.5	66.3	48.6	352,924
Germany	71,437,514	43.0	53.4	34.8	891,724
France	52,457,288	40.5	51.5	32.8	584,786
Italy	49,650,721	41.1	55.0	29.3	534,396
Turkey	47,294,008	28.4	39.0	17.9	825,826
Mexico	42,791,467	16.8	23.1	14.4	514,626
Indonesia	40,315,983	7.6	10.2	4.9	714,680
Spain	38,808,490	41.7	52.3	34.2	542,169
Japan	37,214,200	14.7	20.3	9.2	1,339,251
Russia	36,000,000	12.3	14.3	10.2	142,857
Canada +	34,997,570	46.6	66.7	19.5	454,072
Poland	28,354,710	37.3	43.8	33.2	276,034
Chile	22,442,619	58.7	65.4	53.9	150,972
South Korea	19,933,427	19.3	29.6	9.0	124,909
Argentina	19,749,468	22.0	35.2	8.7	237,726
Morocco	18,645,063	26.2	27.6	24.8	150,835
Saudi Arabia	17,318,791	25.4	–	–	101,948
Colombia	17,024,426	16.9	21.4	11.1	328,129
Netherlands	15,121,633	43.9	51.1	31.0	206,411
UAE	15,073,743	70.1	47.3	35.7	87,603
Pakistan	14,793,793	3.6	5.9	1.4	259,436
Israel	10,701,509	59.1	61.3	57.0	8,368
Belgium	10,493,057	45.8	60.3	33.4	132,247
Hungary	10,183,521	52.1	55.8	48.4	70,345
Bangladesh	10,119,041	3.0	3.5	2.6	12,061

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