

COVID-19 UPDATE DAILY

29 June 2021



MENTENOVA

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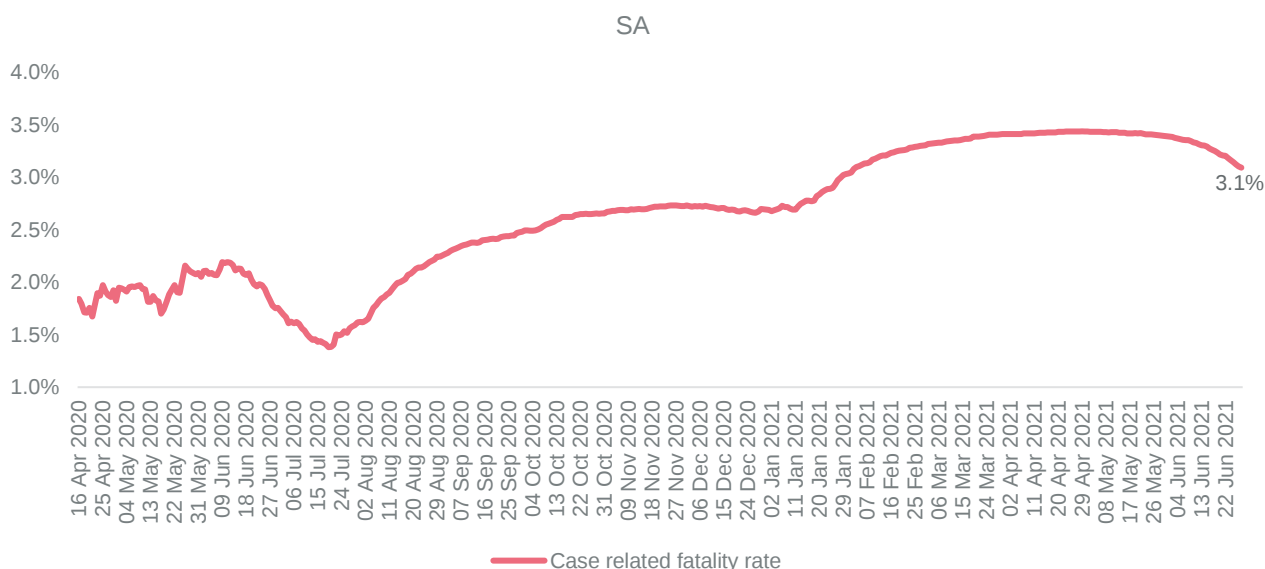
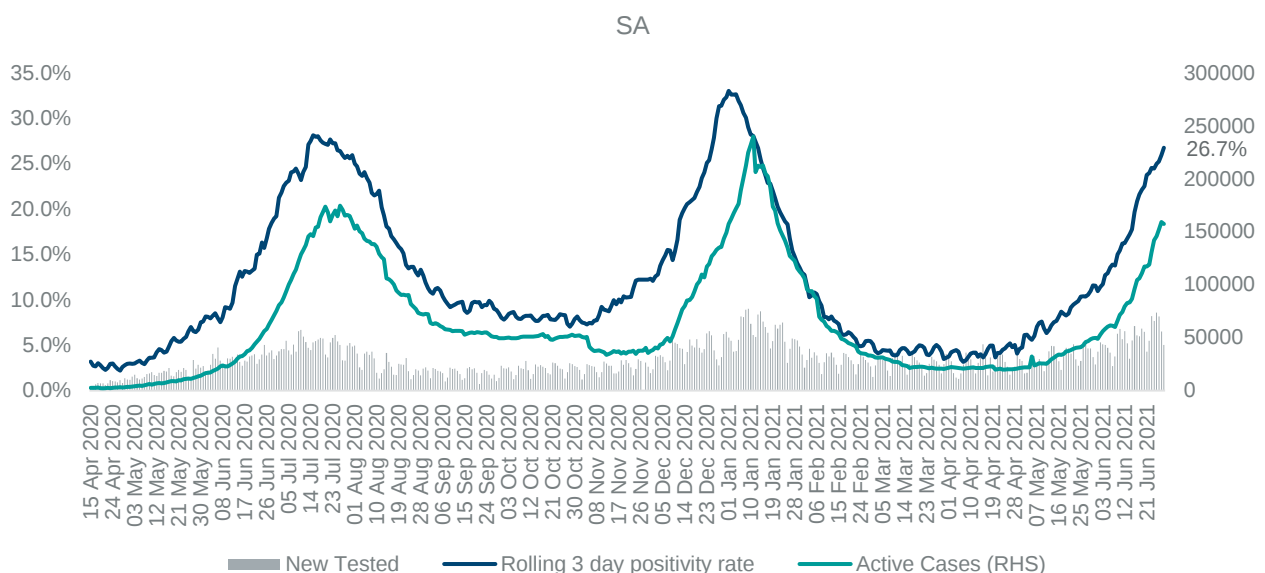


COVID-19 UPDATE DAILY

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

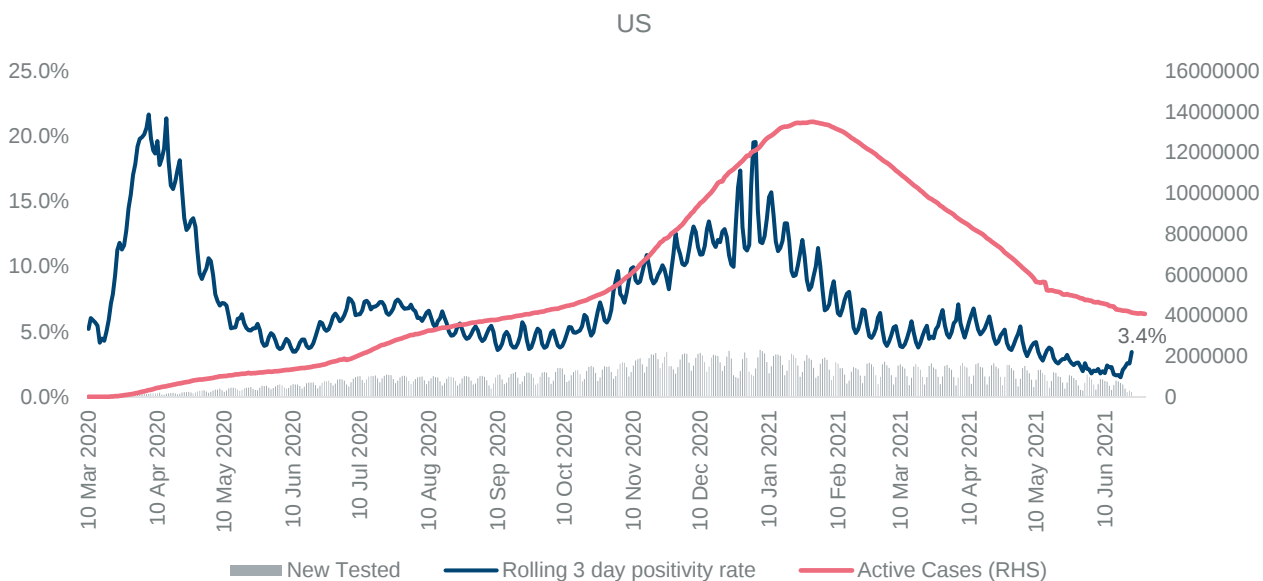
The rolling 3-day positivity rate for South Africa has increased to 26.7%, while the case-related fatality rate tilted slightly lower to 3.1% and the total number of vaccine doses administered standing at 2 787 996.



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



The rolling 3-day positivity rate for the US stood at 3.4% on 22 June, which is subject to data revisions.



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

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



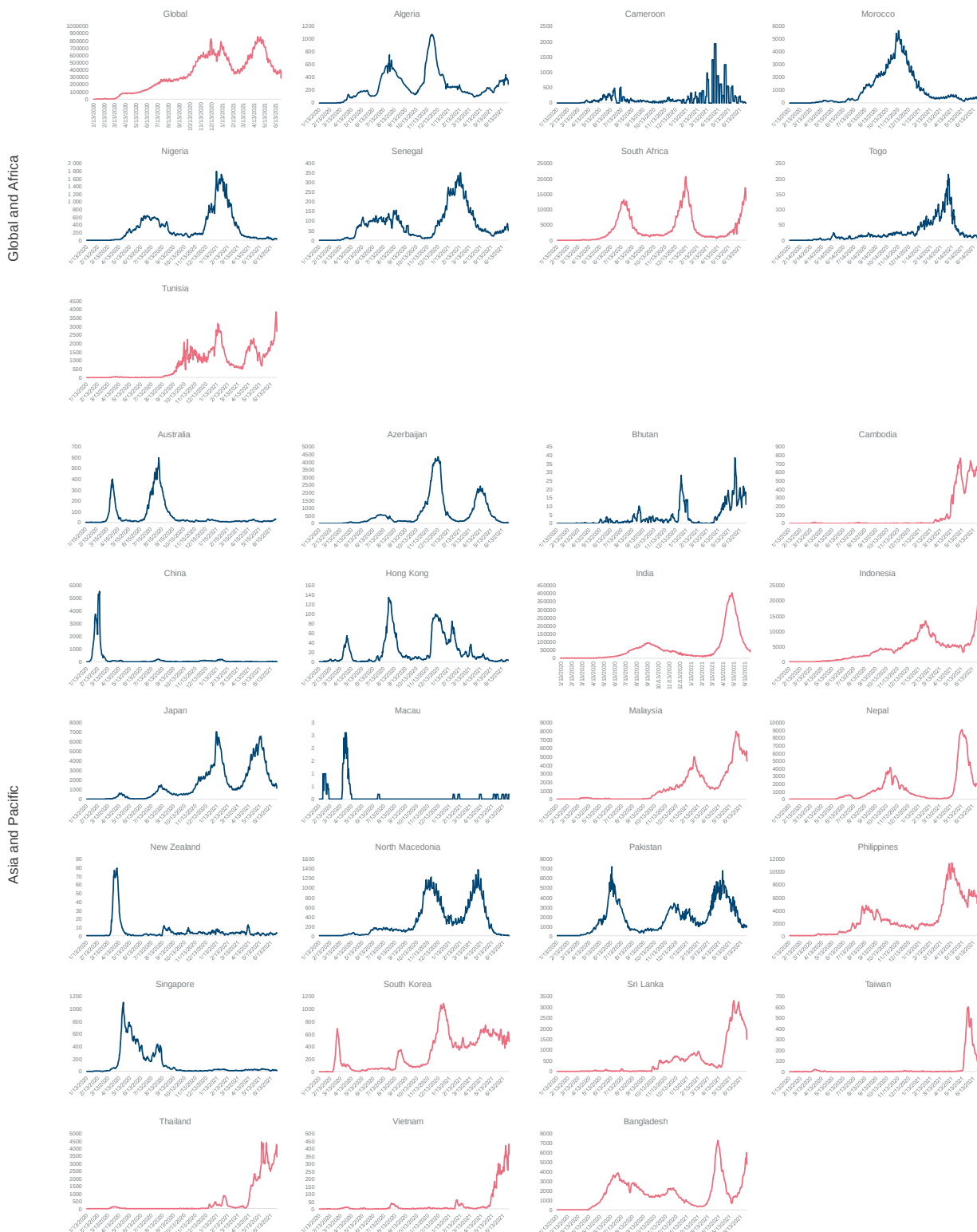
The table below is sorted by number of total cases in descending order.

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 (28 June)	Rolling 3 Day Average	Trend	Daily Rate of New Death (28 June)	Rolling 3 Day Average	Trend	Death Rate (28 June)	Rolling 3 Day Average	Trend
Global		181 389 219	3 928 805	12 443 878	32.7%	2.3%	10.2%	1 457.8	0.2%	0.2%	0.2%	0.2%	0.2%	2.2%	2.2%	0.2%
U.S.	North America	33 940 493	604 115	4 073 529	10.1%	8.7%	110.8	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.8%	1.8%	0.2%
India	Asia & Pacific	30 279 331	396 730	516 000	4.1%	2.2%	292.9	0.2%	0.2%	0.2%	0.2%	0.3%	0.2%	1.3%	1.3%	0.2%
Brazil	LATAM	18 448 402	514 092	1 260 981	10.1%	8.7%	110.8	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	2.8%	2.8%	0.2%
France	Europe	5 832 490	111 174	112 393	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	5 408 744	131 671	307 733	2.5%	3.7%	1 013.9	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%	2.4%	2.4%	0.4%
U.K.	Europe	4 771 367	128 367	323 801	2.6%	7.1%	3 067.7	0.5%	0.4%	0.4%	0.0%	0.0%	0.0%	2.7%	2.7%	0.0%
Argentina	LATAM	4 423 636	93 142	284 186	2.3%	9.8%	362.1	0.4%	0.4%	0.4%	0.6%	0.4%	0.4%	2.1%	2.1%	0.4%
Italy	Europe	4 258 456	127 500	54 682	0.4%	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	3 792 642	80 789	120 254	1.0%	8.1%	1 126.2	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	2.1%	2.1%	0.0%
Germany	Europe	3 734 830	90 826	21 404	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	3 180 092	83 985	248 065	2.0%	3.8%	277.5	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%	2.6%	2.6%	0.2%
Poland	Europe	2 879 689	74 979	153 029	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	2 507 453	232 608	280 831	2.3%	1.9%	53.5	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	9.3%	9.3%	0.0%
Ukraine	Europe	2 298 478	54 517	79 587	0.6%	5.3%	246.5	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	2.4%	2.4%	0.0%
Indonesia	Asia & Pacific	2 135 998	57 561	128 476	1.8%	0.8%	48.0	1.0%	1.0%	1.0%	0.7%	0.7%	0.7%	2.7%	2.7%	0.7%
Peru	LATAM	2 048 115	191 899	1 856 216	14.9%	6.2%	425.9	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%	9.4%	9.4%	0.2%
South Africa	Africa	1 941 119	60 038	157 199	1.3%	3.3%	191.8	0.6%	0.8%	0.8%	0.2%	0.2%	0.2%	3.1%	3.1%	0.2%
Netherlands	Europe	1 711 545	18 024	66 563	0.5%	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	1 242	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	1 551 137	32 454	29 146	0.2%	8.2%	888.6	0.3%	0.3%	0.3%	0.5%	0.5%	0.5%	2.1%	2.1%	0.5%
Canada	North America	1 421 695	26 215	16 372	0.1%	3.8%	968.0	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	1.8%	1.8%	0.1%
Philippines	Asia & Pacific	1 403 598	24 456	52 029	0.4%	1.3%	134.6	0.4%	0.4%	0.4%	0.3%	0.4%	0.4%	1.7%	1.7%	0.4%
Iraq	Middle east	1 332 046	17 121	79 002	0.6%	3.4%	294.5	0.5%	0.4%	0.4%	0.2%	0.2%	0.2%	1.3%	1.3%	0.2%
Sweden	Europe	1 088 896	14 619	19 719	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	1 083 478	25 168	32 785	0.3%	9.3%	1 296.1	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	0.0%
Romania	Europe	1 080 667	33 311	2 005	0.0%	5.6%	280.9	0.0%	0.0%	0.0%	0.2%	0.4%	0.4%	3.1%	3.1%	0.4%
Pakistan	Asia & Pacific	956 392	22 254	32 153	0.3%	0.4%	41.5	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	2.3%	2.3%	0.1%
Bangladesh	Asia & Pacific	896 770	14 276	74 821	0.6%	0.6%	39.2	0.9%	0.7%	0.7%	0.7%	0.7%	0.7%	1.6%	1.6%	0.7%
Portugal	Europe	875 449	17 086	32 071	0.3%	8.6%	1 267.3	0.1%	0.2%	0.2%	0.0%	0.0%	0.0%	2.0%	2.0%	0.0%
Israel	Europe	841 196	6 429	1 438	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	808 042	29 989	39 511	0.3%	8.3%	627.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%	0.0%
Japan	Asia & Pacific	797 084	14 659	19 061	0.2%	0.6%	66.9	0.1%	0.2%	0.2%	0.3%	0.2%	0.2%	1.8%	1.8%	0.2%
Jordan	Middle east	750 389	9 737	6 512	0.1%	7.4%	726.2	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	0.1%
Malaysia	Asia & Pacific	739 266	5 001	61 812	0.5%	2.3%	441.1	0.7%	0.8%	0.8%	1.2%	1.4%	1.4%	0.7%	0.7%	1.4%
Serbia	Europe	716 385	7 039	2 125	0.0%	8.2%	501.7	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	1.0%	1.0%	0.1%
Switzerland	Europe	702 746	10 885	9 707	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	650 324	10 701	2 078	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	635 188	9 051	37 950	0.3%	2.2%	113.8	0.2%	0.2%	0.2%	0.5%	0.4%	0.4%	1.4%	1.4%	0.4%
U.A.E.	Middle east	628 976	1 802	19 568	0.2%	6.4%	5 755.3	0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.3%	0.3%	0.3%
Lebanon	Middle east	544 520	7 845	4 388	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	529 895	9 263	4 083	0.0%	1.4%	183.8	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	1.8%	1.8%	0.1%
Saudi Arabia	Middle east	484 539	7 789	11 204	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	455 743	21 523	10 532	0.1%	2.6%	86.2	0.3%	0.3%	0.3%	0.0%	0.1%	0.1%	4.7%	4.7%	0.1%
Greece	Europe	421 266	12 663	4 517	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	415 700	3 122	4 155	0.0%	4.4%	712.9	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%	0.8%	0.8%	0.3%
Tunisia	Africa	408 931	14 737	43 932	0.4%	3.5%	144.5	0.5%	0.8%	0.8%	0.6%	0.6%	0.6%	3.6%	3.6%	0.6%
Slovakia	Europe	391 566	12 509	528	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	7 455	0.1%	9.1%	753.8	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	1.4%	1.4%	0.2%
Croatia	Europe	359 666	8 202	425	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	353 133	1 943	18 512	0.1%	8.3%	684.2	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%	0.5%
Azerbaijan	Asia & Pacific	335 874	4 970	781	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	323 650	3 801	54 849	0.4%	3.0%	7.0	0.3%	0.3%	0.3%	0.1%	0.1%	0.1%	1.2%	1.2%	0.1%
Palestine	Middle east	313 851	3 561	2 398	0.0%	6.2%	374.0	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	1.1%	1.1%	0.0%
Denmark	Europe	293 916	2 534	3 812	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	280 770	16 125	54 163	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	6 743	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	271 589	4 989	10 359	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	265 477	1 348	3 766	0.0%	15.6%	2 935.5	0.1%	0.1%	0.1%	0.2%	0.3%	0.3%	0.5%	0.5%	0.3%
Oman	Middle east	264 302	3 013	29 571	0.2%	5.2%	99.8	0.9%	1.0%	1.0%	1.6%	1.9%	1.9%	1.1%	1.1%	1.9%
Slovenia	Europe	257 252	4 419	779	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	255 508	2 985	31 274	0.3%	1.2%	111.4	0.7%	0.7%	0.7%	1.4%	1.4%	1.4%	1.2%	1.2%	1.4%
Thailand	Asia & Pacific	249 853	1 934	42 855	0.3%	0.4%	22.6	2.2%	1.9%	1.9%	1.2%	2.1%	2.1%	0.8%	0.8%	2.1%
Armenia	Europe	224 851	4 510	3 623	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	221 810	588	1 744	0.0%	7.7%	746.6	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.3%	0.3%	0.0%
Bosnia	Europe	204 991	9 658	12 908	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	167 532	2 119	1 429	0.0%	0.1%	7.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
South Korea	Asia & Pacific	155 167	2 017	7 073	0.1%	0.3%	128.6	0.4%	0.4%	0.4%	0.1%	0.1%	0.1%	1.3%	1.3%	0.4%
North Macedonia	Europe	155 676	5 484	225	0.0%	7.8%	429.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%	3.5%	0.0%
Algeria	Africa	138 840	3 699	38 569	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	130 744	792	41 000	0.3%	2.4%	1 137.7	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.6%	0.6%	0.1%
Afghanistan	Middle east	115 751	4 730	41 816	0.3%	0.3%	4.0	3.7%	1.2%	1.2%	4.7%	1.6%	1.6%	4.1%	4.1%	1.6%
China	Asia & Pacific	103 745	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	95 168	969	48 199	0.4%	1.7%	970.3	0.1%	0.2%	0.2%	0.0%	0.0%	0.0%	1.0%	1.0%	0.2%
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	70 642	818	167	0.0%	11.2%	4 843.5	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	1.2%	0.0%
Singapore	Asia & Pacific	62 553	36	305	0.0%	1.1%	2 271.4	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	0.1%	0.1%	0.0%
Cambodia	Asia & Pacific	48 532	556	4 503	0.0%	0.3%	80.1	1.9%	1.8%	1.8%	3.0%	3.0%	3.0%	1.1%	1.1%	3.0%
Senegal	Africa	42 929	1 164	475	0.0%	0.3%	34.3	0.1%	0.1%	0.1%	0.0%	0.1%	0			



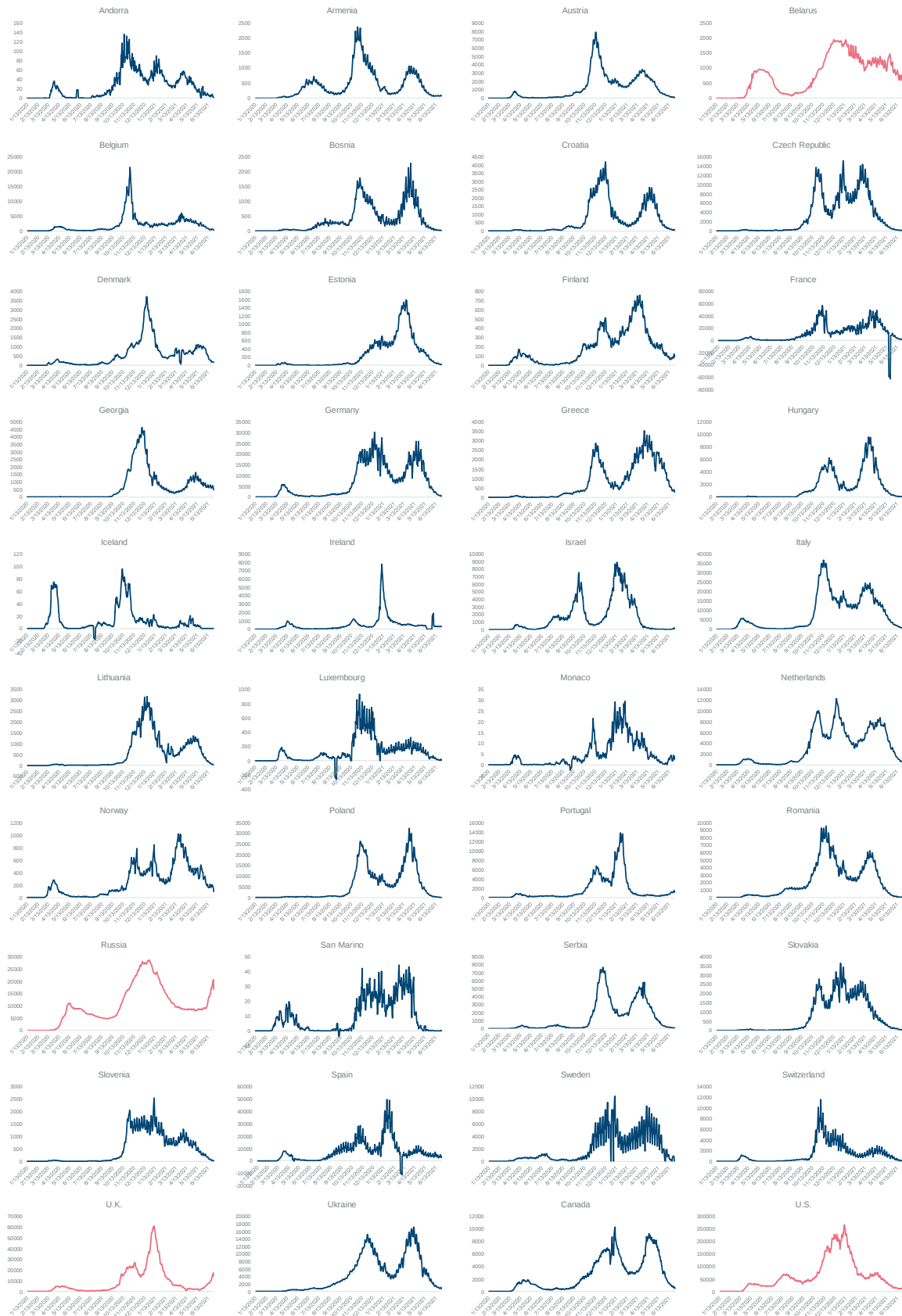
have been hospitalised and have left the hospital i.e., this is the number of recoveries only among people who underwent treatment in a hospital.

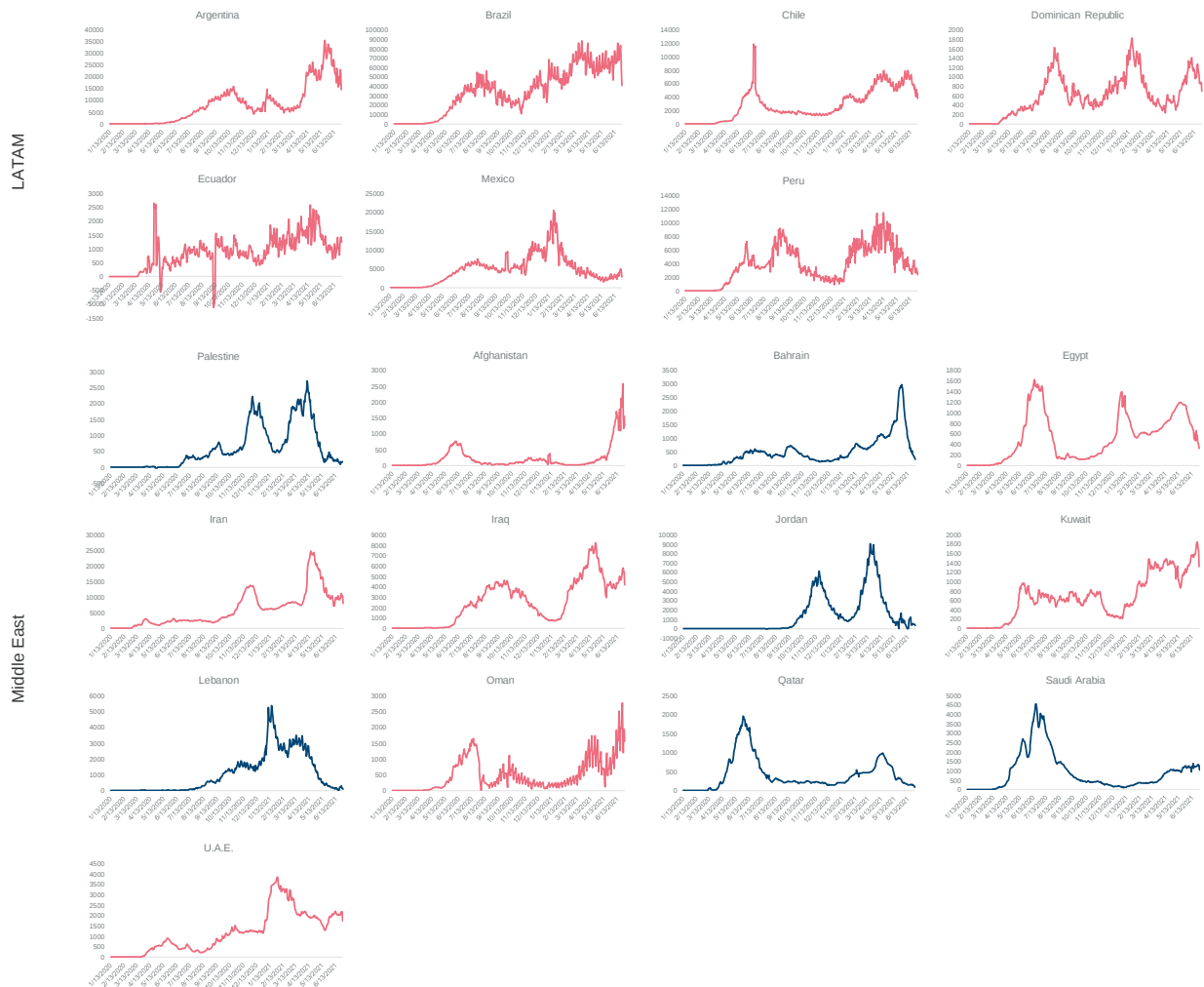
Rolling 5 day average of new cases (grouped per region):



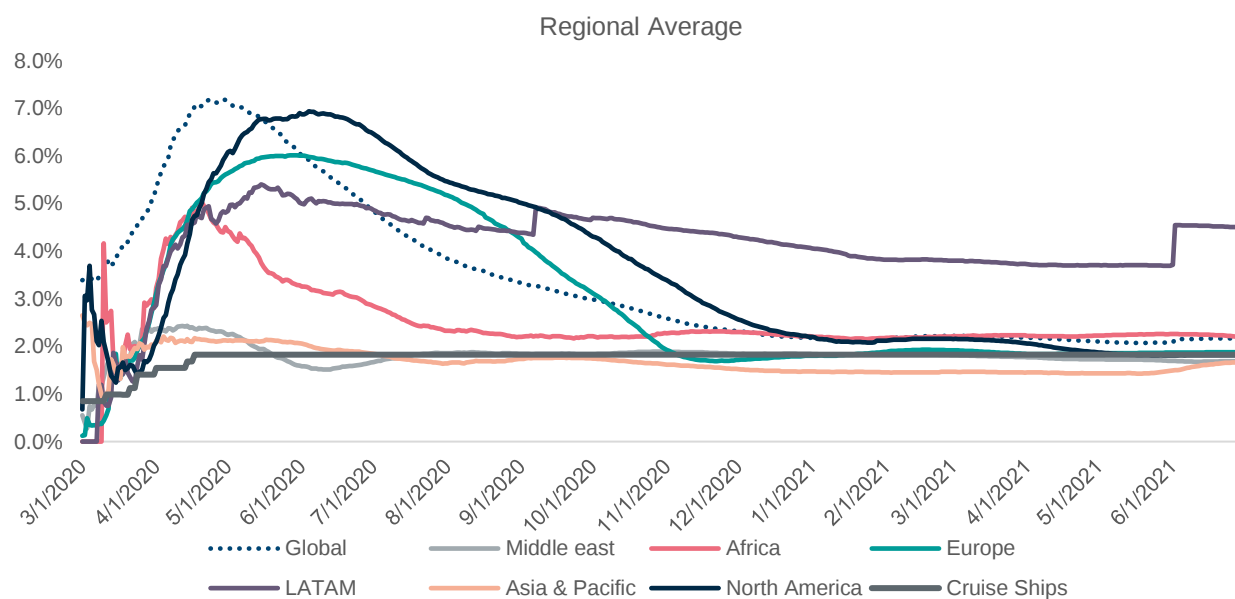


Europe and North America





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	2,975,906,221	–	–	–	45,552,402
Mainland China	1,185,787,000	42.3	–	–	22,366,286
EU	356,134,933	40.1	49.7	32.2	4,036,490
India	328,554,011	12.0	19.5	4.1	6,931,016
U.S.	324,414,371	50.7	54.1	46.3	875,452
Brazil	96,809,209	23.0	33.9	12.2	1,036,771
U.K. +	77,038,257	57.7	66.6	48.8	351,511
Germany	72,153,878	43.4	53.7	35.4	814,179
France	53,029,912	40.9	51.7	33.5	586,755
Italy	50,283,403	41.7	55.5	29.7	552,860
Turkey	48,361,836	29.1	40.2	18.0	805,340
Mexico	43,753,814	17.1	23.5	14.8	532,496
Indonesia	41,047,648	7.7	10.4	5.0	731,286
Japan	40,177,951	15.9	21.5	10.3	1,226,560
Spain	39,914,204	42.9	53.3	35.7	508,066
Russia	36,000,000	12.3	14.3	10.2	142,857
Canada +	35,785,830	47.7	66.7	19.5	484,103
Poland	28,447,379	37.5	43.9	33.4	278,974
Chile	22,494,947	58.9	65.5	54.1	154,123
Argentina	19,951,580	22.2	35.6	8.8	250,383
South Korea	19,934,253	19.3	29.6	9.0	124,513
Morocco	18,862,912	26.5	27.8	25.2	157,020
Saudi Arabia	17,473,892	25.6	46.6	–	110,770
Colombia	17,227,818	17.1	22.0	11.8	324,850
Netherlands	15,342,995	44.5	51.1	31.0	209,689
UAE	15,111,234	70.3	47.3	35.7	85,515
Pakistan	14,793,793	3.6	5.9	1.4	304,329
Israel	10,719,900	59.2	61.4	57.0	10,236
Belgium	10,561,398	46.1	60.7	33.6	131,200
Hungary	10,310,353	52.7	56.0	49.5	58,258
Bangladesh	10,119,041	3.0	3.5	2.6	21,667

The data is sourced from Bloomberg, unless stated otherwise.



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