

COVID-19 UPDATE DAILY

21 June 2021



MENTENOVA

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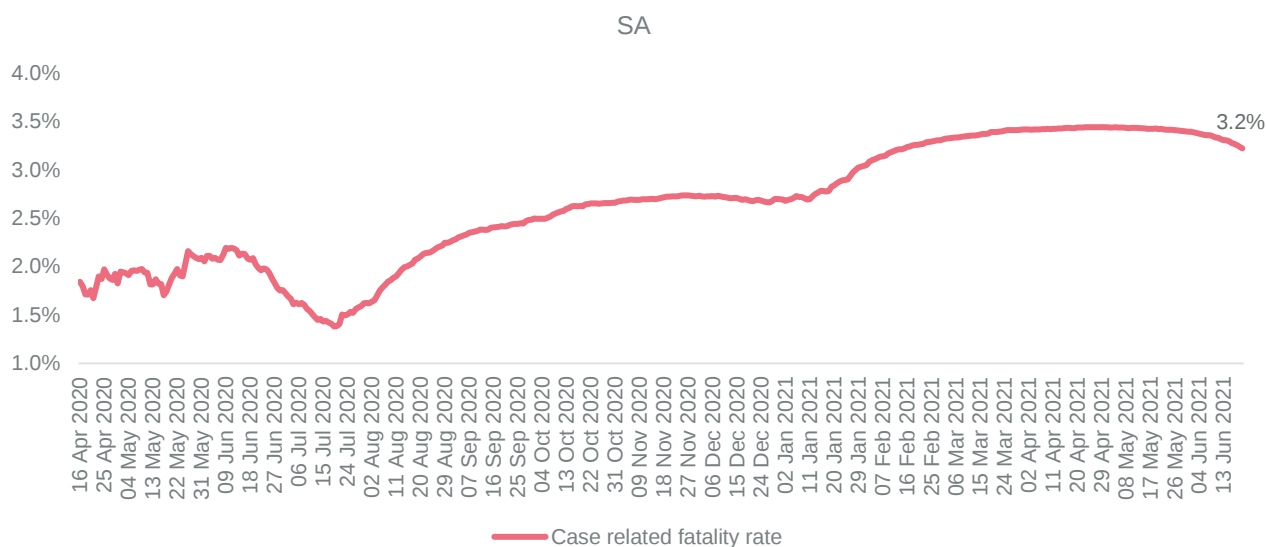
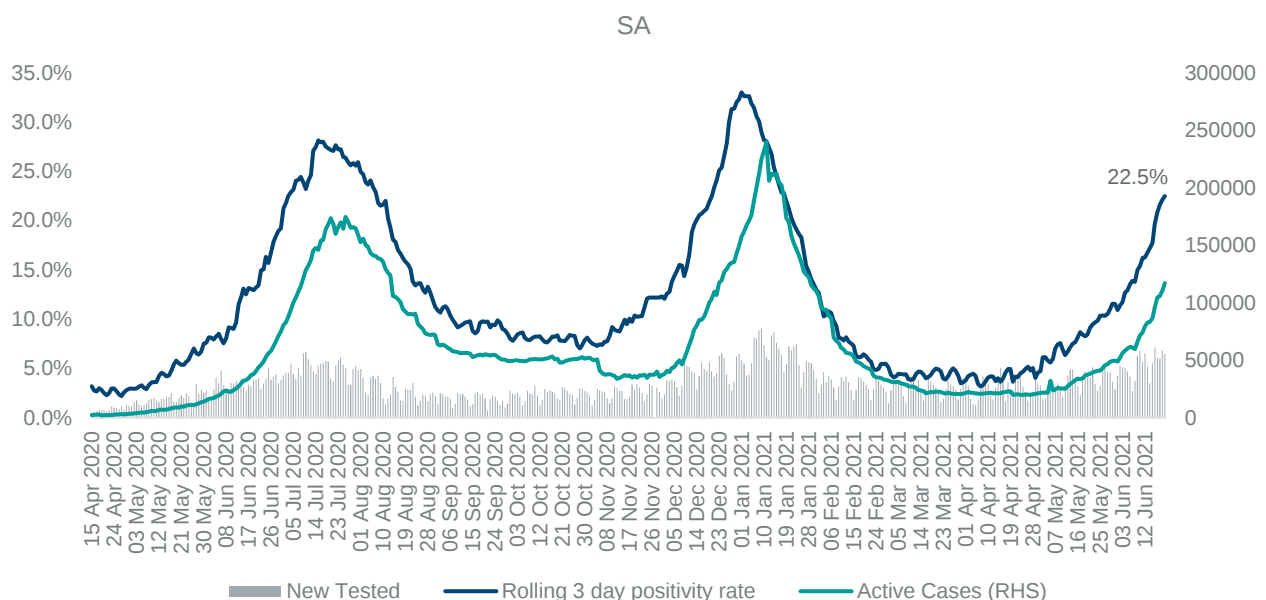


COVID-19 UPDATE DAILY

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

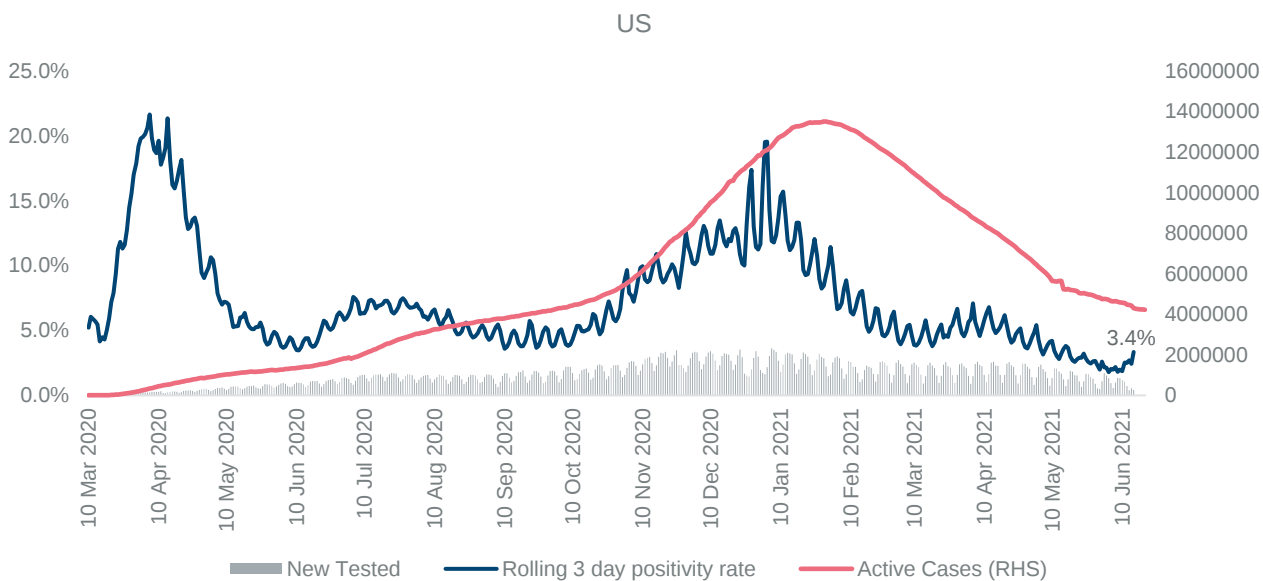
The rolling 3-day positivity rate for South Africa has increased to 22.5%, while the case-related fatality rate tilted slightly lower to 3.2% and the total number of vaccine doses administered stood at 2 141 624.



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



The rolling 3-day positivity rate for the US stood at 3.4% on 15 June, which is subject to data revisions.



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

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



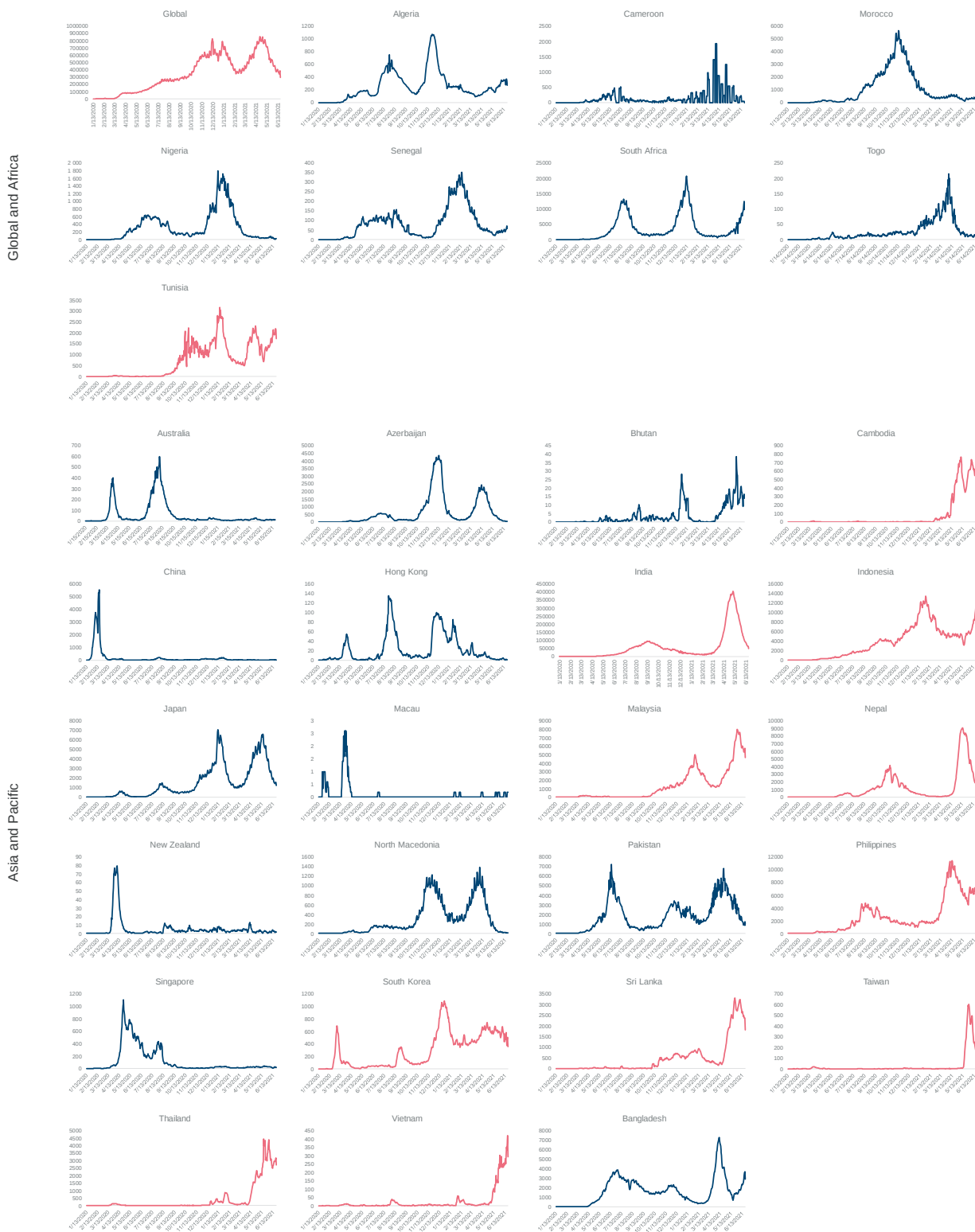
The table below is sorted by number of total cases in descending order.

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 (20 June)	Rolling 3 Day Average	Trend	Daily Rate of New Death (20 June)	Rolling 3 Day Average	Trend	Death Rate (20 June)	Rolling 3 Day Average	Trend
Global		178 433 830	3 864 732	12 488 888	33.9%	10.1%	1 444.8	0.2%	0.2%	0.0%	0.2%	0.2%	0.0%	2.2%	2.2%	0.0%
U.S.	North America	33 541 887	601 824	4 228 748	33.9%	10.1%	1 444.8	0.2%	0.2%	0.0%	0.2%	0.2%	0.0%	1.8%	1.8%	0.0%
India	Asia & Pacific	29 881 772	386 708	650 865	5.2%	2.2%	283.3	0.2%	0.2%	0.0%	0.4%	0.4%	0.0%	1.3%	1.3%	0.0%
Brazil	LATAM	17 927 928	501 825	1 205 865	9.7%	8.4%	110.8	0.2%	0.4%	0.0%	0.2%	0.5%	0.0%	2.8%	2.8%	0.0%
France	Europe	5 819 088	110 900	151 602	1.2%	8.9%	1 389.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%	0.0%
Russia	Europe	5 255 214	127 206	258 036	2.1%	3.6%	996.1	0.3%	0.3%	0.0%	0.4%	0.4%	0.0%	2.4%	2.4%	0.0%
U.K.	Europe	4 646 068	128 240	215 843	1.7%	6.9%	2 962.0	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	2.8%	2.8%	0.0%
Argentina	LATAM	4 268 789	89 043	289 533	2.3%	9.4%	350.5	0.2%	0.6%	0.0%	0.3%	0.7%	0.0%	2.1%	2.1%	0.0%
Italy	Europe	4 252 976	127 270	87 710	0.7%	7.0%	1 156.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	3.0%	0.0%
Spain	Europe	3 757 442	80 652	132 585	1.1%	8.0%	1 111.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	2.1%	0.0%
Germany	Europe	3 730 126	90 400	34 526	0.3%	4.5%	788.9	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	2.4%	2.4%	0.0%
Iran	Middle east	3 095 135	82 965	263 850	2.1%	3.7%	265.8	0.3%	0.3%	0.0%	0.1%	0.1%	0.0%	2.7%	2.7%	0.0%
Poland	Europe	2 878 767	74 828	153 463	1.2%	7.6%	448.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	0.0%
Mexico	LATAM	2 477 283	231 187	274 626	2.2%	1.9%	53.5	0.2%	0.2%	0.0%	0.1%	0.1%	0.0%	9.3%	9.3%	0.0%
Ukraine	Europe	2 291 135	54 171	84 824	0.7%	5.2%	243.7	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	2.4%	2.4%	0.0%
Peru	LATAM	2 026 729	190 202	1 836 527	14.7%	6.1%	416.4	0.2%	0.2%	0.0%	0.1%	0.1%	0.0%	9.4%	9.4%	0.0%
Indonesia	Asia & Pacific	1 989 909	54 662	142 719	1.1%	0.7%	45.6	0.7%	0.7%	0.0%	0.7%	0.6%	0.0%	2.7%	2.7%	0.0%
South Africa	Africa	1 823 319	58 702	117 114	0.9%	3.1%	191.8	0.7%	0.7%	0.0%	0.2%	0.2%	0.0%	3.2%	3.2%	0.0%
Netherlands	Europe	1 706 611	18 007	86 682	0.7%	10.0%	824.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	1.1%	0.0%
Czech Republic	Europe	1 666 025	30 280	2 583	0.0%	15.6%	724.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Chile	LATAM	1 517 018	31 513	39 802	0.3%	8.0%	863.4	0.4%	0.4%	0.0%	0.4%	0.4%	0.0%	2.1%	2.1%	0.0%
Canada	North America	1 415 663	26 055	18 608	0.1%	3.8%	956.7	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	1.8%	1.8%	0.0%
Philippines	Asia & Pacific	1 359 015	23 621	57 679	0.5%	1.2%	130.9	0.4%	0.5%	0.0%	0.4%	0.5%	0.0%	1.7%	1.7%	0.0%
Iraq	Middle east	1 287 465	16 895	70 477	0.6%	3.3%	285.7	0.3%	0.3%	0.0%	0.1%	0.1%	0.0%	1.3%	1.3%	0.0%
Sweden	Europe	1 084 636	14 574	23 597	0.2%	10.7%	989.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
Romania	Europe	1 080 256	32 326	2 808	0.0%	5.6%	280.9	0.0%	0.0%	0.0%	0.1%	0.2%	0.0%	3.0%	3.0%	0.0%
Belgium	Europe	1 079 415	25 136	37 705	0.3%	9.3%	1 274.5	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	0.0%
Pakistan	Asia & Pacific	948 175	22 007	34 020	0.3%	0.4%	41.5	0.2%	0.1%	0.0%	0.3%	0.2%	0.0%	2.3%	2.3%	0.0%
Portugal	Europe	865 050	17 065	28 297	0.2%	8.5%	1 229.3	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	0.0%
Bangladesh	Asia & Pacific	851 668	13 548	55 465	0.4%	0.5%	38.8	0.4%	0.4%	0.0%	0.6%	0.5%	0.0%	1.6%	1.6%	0.0%
Israel	Europe	838 867	6 427	379	0.0%	9.7%	1 704.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%	0.0%
Hungary	Europe	807 428	29 950	41 904	0.3%	8.3%	621.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%	0.0%
Japan	Asia & Pacific	785 702	14 373	22 698	0.2%	0.6%	66.9	0.2%	0.2%	0.0%	0.1%	0.2%	0.0%	1.8%	1.8%	0.0%
Jordan	Middle east	746 480	9 662	6 633	0.1%	7.3%	726.2	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	1.3%	1.3%	0.0%
Serbia	Europe	715 753	7 001	3 047	0.0%	8.2%	496.1	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	1.0%	1.0%	0.0%
Switzerland	Europe	701 627	10 868	16 656	0.1%	8.1%	934.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.0%
Malaysia	Asia & Pacific	696 408	4 408	63 815	0.5%	2.2%	427.8	0.8%	0.9%	0.0%	1.4%	1.6%	0.0%	0.6%	0.6%	0.0%
Austria	Europe	649 576	10 680	2 771	0.0%	7.2%	5 569.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Nepal	Asia & Pacific	621 056	8 726	55 532	0.4%	2.1%	112.2	0.2%	0.3%	0.0%	0.6%	0.5%	0.0%	1.4%	1.4%	0.0%
U.A.E.	Middle east	612 029	1 757	19 211	0.2%	6.2%	5 539.0	0.3%	0.3%	0.0%	0.3%	0.3%	0.0%	0.3%	0.3%	0.0%
Lebanon	Middle east	542 649	7 801	5 230	0.0%	7.9%	673.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	1.4%	0.0%
Morocco	Africa	526 651	9 238	3 732	0.0%	1.4%	181.6	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Saudi Arabia	Middle east	474 191	7 677	10 896	0.1%	1.4%	599.7	0.2%	0.2%	0.0%	0.2%	0.2%	0.0%	1.6%	1.6%	0.0%
Ecuador	LATAM	446 441	21 293	9 640	0.1%	2.5%	85.0	0.2%	0.3%	0.0%	0.0%	0.2%	0.0%	4.8%	4.8%	0.0%
Greece	Europe	419 342	12 542	6 794	0.1%	4.0%	987.4	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	3.0%	3.0%	0.0%
Belarus	Europe	410 678	3 044	3 976	0.0%	4.3%	703.2	0.1%	0.2%	0.0%	0.3%	0.4%	0.0%	0.7%	0.7%	0.0%
Slovakia	Europe	391 248	12 478	826	0.0%	7.2%	534.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%	0.0%
Tunisia	Africa	382 950	14 038	35 950	0.3%	3.3%	139.3	0.5%	0.6%	0.0%	0.6%	0.6%	0.0%	3.7%	3.7%	0.0%
Croatia	Europe	359 173	8 174	597	0.0%	9.0%	526.5	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	2.3%	2.3%	0.0%
Georgia	Europe	358 881	5 160	8 139	0.1%	9.0%	731.6	0.1%	0.2%	0.0%	0.2%	0.3%	0.0%	1.4%	1.4%	0.0%
Kuwait	Middle east	339 032	1 870	17 277	0.1%	7.9%	664.5	0.5%	0.5%	0.0%	0.4%	0.5%	0.0%	0.6%	0.6%	0.0%
Azerbaijan	Asia & Pacific	335 493	4 962	981	0.0%	3.4%	372.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.0%
Dominican Republic	LATAM	316 787	3 756	54 858	0.4%	2.9%	7.0	0.3%	0.4%	0.0%	0.1%	0.2%	0.0%	1.2%	1.2%	0.0%
Palestine	Middle east	312 673	3 551	2 882	0.0%	6.2%	370.8	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	1.1%	1.1%	0.0%
Denmark	Europe	292 467	2 531	5 725	0.0%	5.1%	6 072.9	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%	0.0%
Lithuania	Europe	278 379	4 366	8 380	0.1%	10.2%	1 398.4	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	1.6%	1.6%	0.0%
Egypt	Middle east	277 288	15 859	55 816	0.4%	0.3%	28.8	0.0%	0.2%	0.0%	0.0%	0.2%	0.0%	5.7%	5.7%	0.0%
Ireland	Europe	269 037	4 979	11 113	0.1%	5.4%	957.4	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%	0.0%
Bahrain	Middle east	262 892	1 306	7 676	0.1%	15.5%	2 888.9	0.2%	0.2%	0.0%	0.7%	1.2%	0.0%	0.5%	0.5%	0.0%
Slovenia	Europe	256 982	4 412	1 600	0.0%	12.4%	639.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	1.7%	0.0%
Oman	Middle east	248 043	2 710	26 492	0.2%	4.9%	99.8	2.2%	0.7%	0.0%	3.2%	1.1%	0.0%	1.1%	1.1%	0.0%
Sri Lanka	Asia & Pacific	239 689	2 581	35 719	0.3%	1.1%	111.4	0.9%	0.9%	0.0%	1.9%	2.8%	0.0%	1.1%	1.1%	0.0%
Armenia	Europe	224 227	4 498	3 617	0.0%	7.6%	388.5	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	2.0%	2.0%	0.0%
Qatar	Middle east	220 800	583	1 973	0.0%	7.7%	732.9	0.0%	0.1%	0.0%	0.2%	0.1%	0.0%	0.3%	0.3%	0.0%
Thailand	Asia & Pacific	218 131	1 629	30 713	0.2%	0.3%	22.6	1.7%	1.6%	0.0%	1.2%	1.6%	0.0%	0.7%	0.7%	0.0%
Bosnia	Europe	204 814	9 630	15 326	0.1%	6.2%	308.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	4.7%	0.0%
Nigeria	Africa	167 206	2 117	1 532	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	155 624	5 475	287	0.0%	7.8%	422.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%	3.5%	0.0%
South Korea	Asia & Pacific	151 506	2 004	6 234	0.0%	0.3%	128.6	0.2%	0.4%	0.0%	0.1%	0.2%	0.0%	1.3%	1.3%	0.0%
Algeria	Africa	135 821	3 631	37 619	0.3%	0.3%	5.3	0.2%	0.3%	0.0%	0.2%	0.3%	0.0%	2.7%	2.7%	0.0%
Estonia	Europe	130 806	1 268	2 874	0.0%	9.9%	1 135.2	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	1.0%	1.0%	0.0%
Norway	Europe	129 333	790	39 591	0.3%	2.4%	1 111.6	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.6%	0.6%	0.0%
China	Asia & Pacific	103 543	4 846	12 248	0.1%	0.0%	111.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	4.7%	0.0%
Afghanistan	Middle east	98 734	3 934	30 399	0.2%	0.3%	4.0	0.0%	0.8%	0.0%	0.0%	0.8%	0.0%	4.0%	4.0%	0.0%
Finland	Europe	94 334	967	47 367	0.4%	1.7%	956.7	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	0.0%
Cameroon	Africa	80 328	1 313	853	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	70 516	818	404	0.0%	11.2%	4 777.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	1.2%	0.0%
Singapore	Asia & Pacific	62 414	34	338	0.0%	0.1%	2 189.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
Cambodia	Asia & Pacific	42 711	431	4 277	0.0%	0.3%	77.5	1.6%	1.6%	0.0%	4.1%	4.3%	0.0%	1.0%	1.0%	0.0%
Senegal	Africa	42 404	1 158	371	0.0%	0.3%	33.7	0.2%	0.2%	0.0%	0.0%	0.0%				



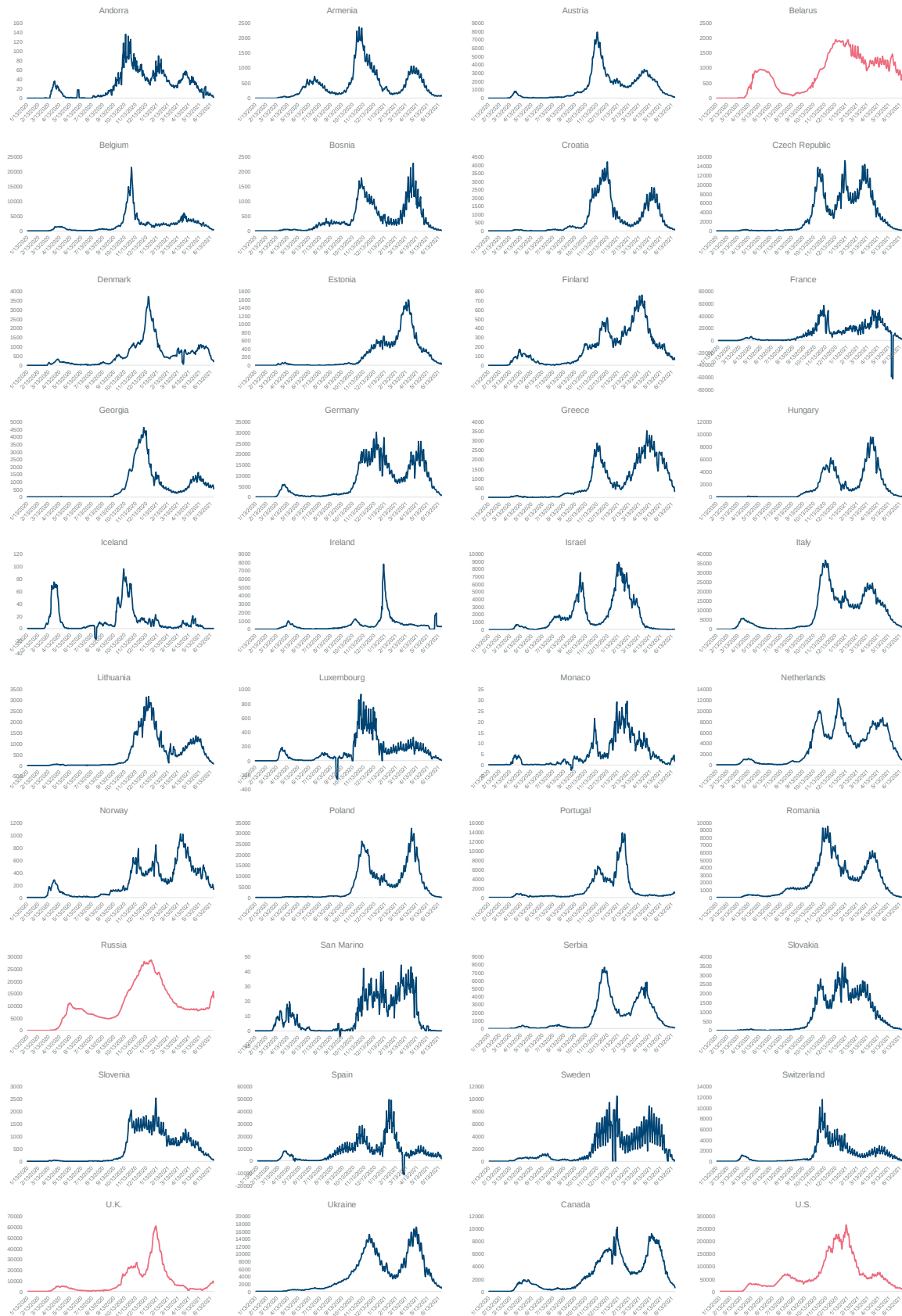
have been hospitalised and have left the hospital i.e., this is the number of recoveries only among people who underwent treatment in a hospital.

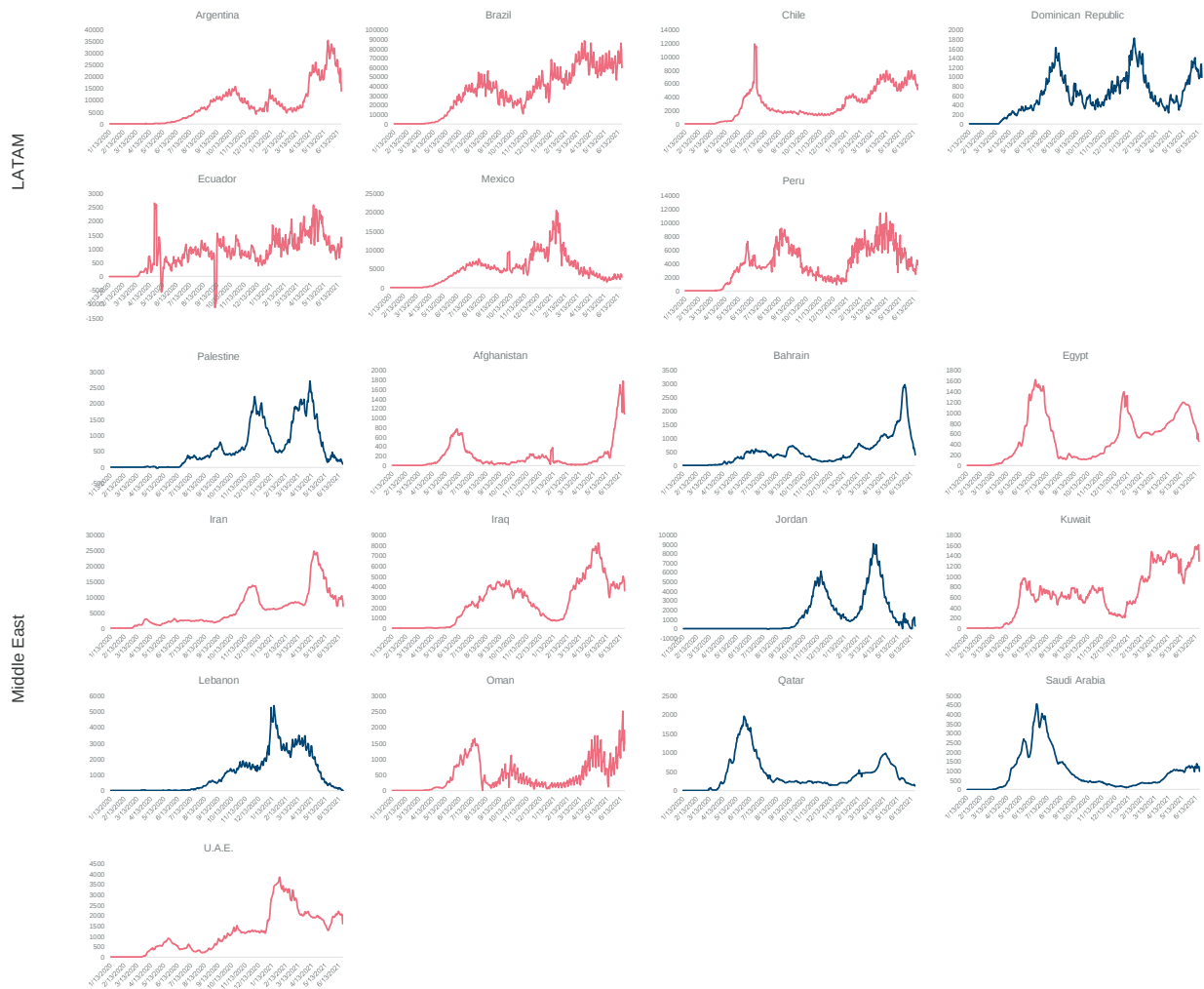
Rolling 5 day average of new cases (grouped per region):



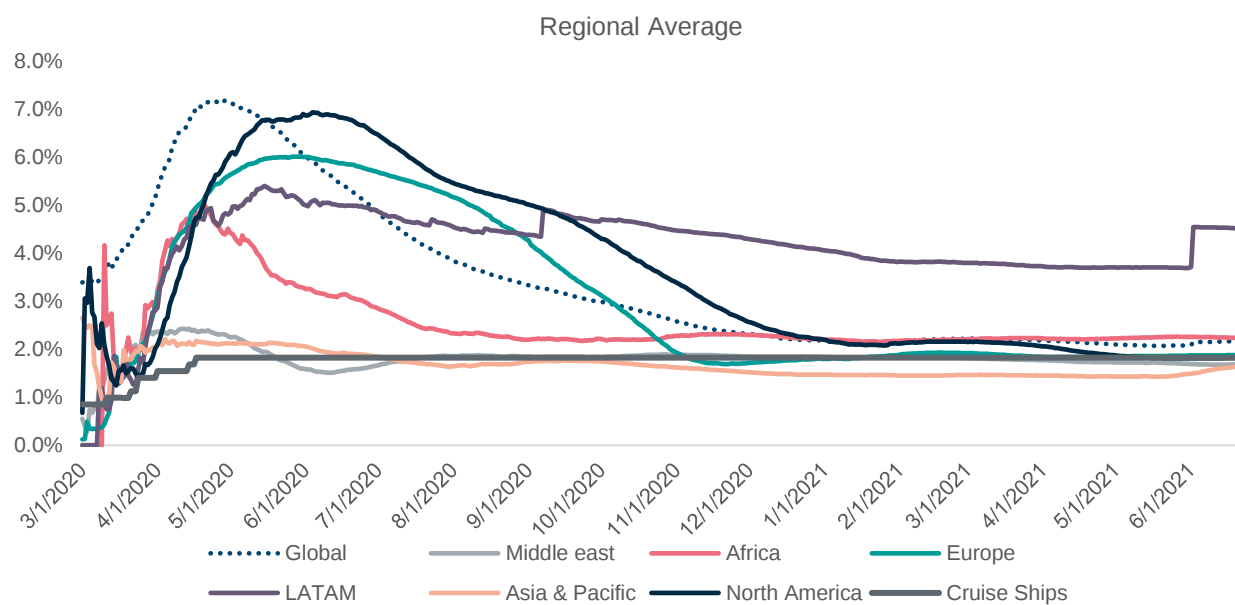


Europe and North America





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	
<i>Global Total</i>	2,625,391,424	–	–	–	39,710,804
Mainland China	1,010,489,000	36.1	–	–	18,852,286
EU	325,209,799	36.6	46.9	27.9	3,837,415
U.S.	317,966,408	49.6	53.3	45.1	1,243,711
India	276,693,572	10.1	16.2	3.6	3,356,932
Brazil	86,480,161	20.6	29.6	11.6	1,653,445
U.K. +	74,304,520	55.6	64.3	46.9	422,952
Germany	65,738,489	39.6	50.6	30.5	899,038
France	48,363,787	37.3	49.4	28.2	583,143
Italy	45,909,953	38.0	52.0	25.9	535,832
Turkey	41,513,225	25.0	32.6	17.3	1,107,817
Mexico	39,623,088	15.5	21.6	12.7	538,531
Spain	35,412,140	38.1	48.8	30.0	517,576
Indonesia	35,313,226	6.6	8.6	4.6	512,262
Russia	33,000,000	11.2	12.3	10.2	529,412
Canada +	31,819,069	42.4	65.0	13.0	455,465
Japan	28,887,137	11.4	16.5	6.4	1,212,678
Poland	26,422,469	34.8	42.5	29.3	294,527
Chile	21,385,816	56.0	61.9	48.4	137,432
South Korea	19,059,066	18.4	29.0	7.8	663,064
Argentina	18,085,389	20.1	32.0	8.2	282,458
Morocco	17,494,081	24.6	26.3	22.8	140,348
Saudi Arabia	16,605,158	24.4	–	–	116,113
Colombia	14,727,526	14.6	19.3	8.6	258,512
UAE	14,460,522	67.3	47.3	35.7	93,157
Netherlands	13,676,759	39.7	48.1	26.6	209,710
Pakistan	12,977,740	3.2	4.5	1.7	325,906
Israel	10,642,933	58.8	60.7	56.9	3,026
Bangladesh	10,082,705	3.0	3.5	2.6	3,142
Hungary	9,749,371	49.9	55.1	44.6	52,842
Belgium	9,567,331	41.8	54.7	30.6	147,589

The data is sourced from Bloomberg, unless stated otherwise.



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