

COVID-19 UPDATE DAILY

27 July 2021



MENTENOVA

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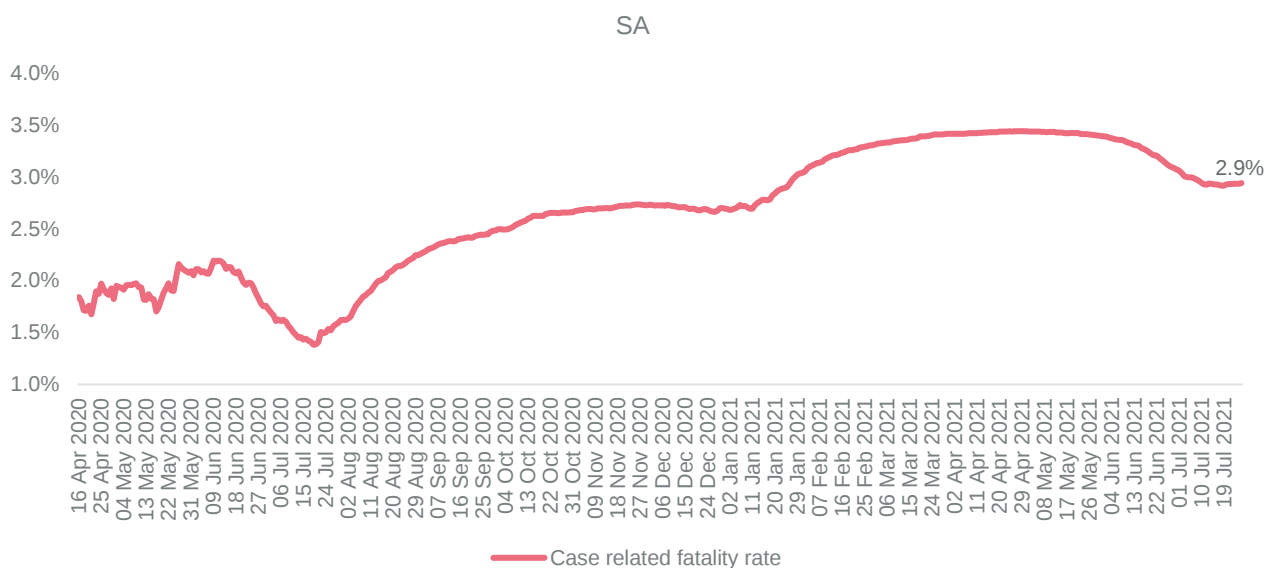
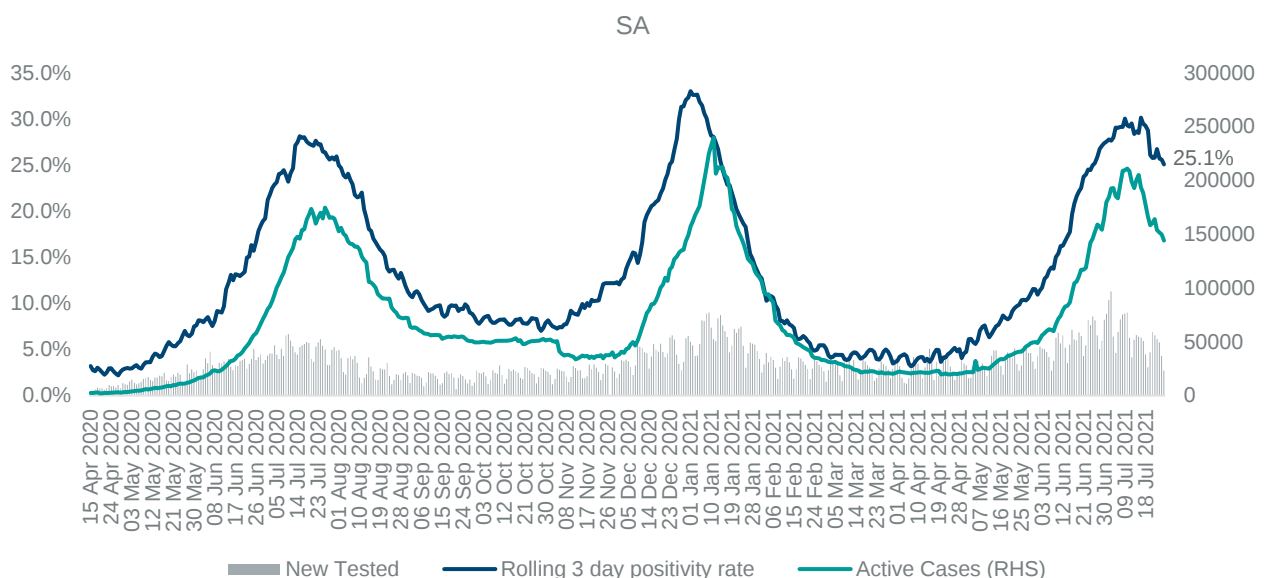


COVID-19 UPDATE DAILY

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

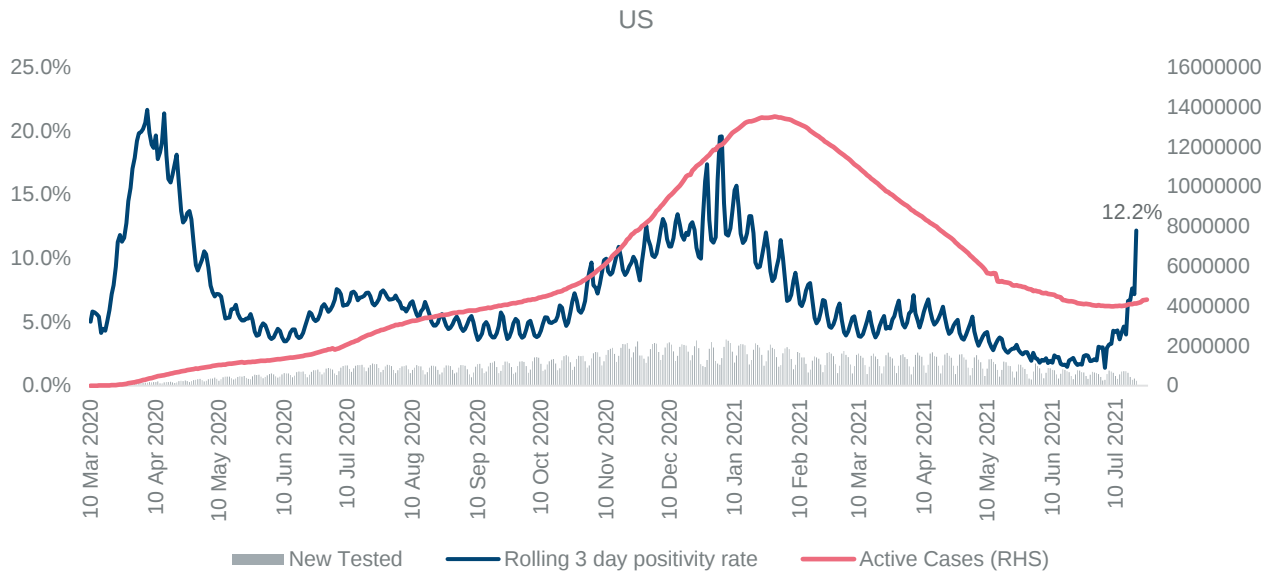
The rolling 3-day positivity rate for South Africa has calmed to 25.1%, while the case-related fatality rate tilted slightly lower to 2.9% and the total number of vaccine doses administered standing at 6 613 704.



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



The rolling 3-day positivity rate for the US stood at 12.2% on 20 July, 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.

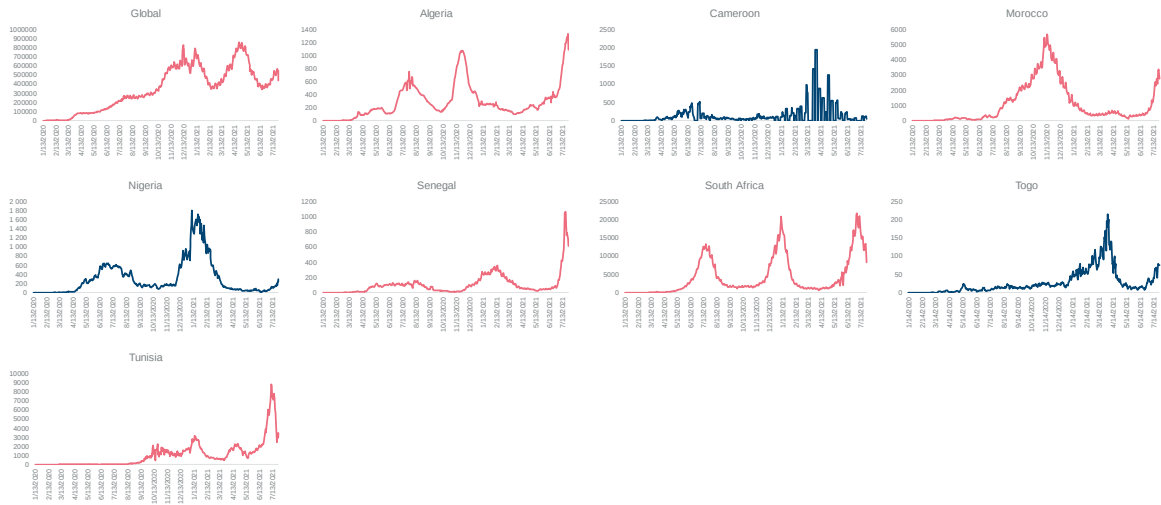
Country	Region	Latest Number of Cases	Latest Number of Deaths	Active Cases	% of World	Population	Case %	Tested per 1000 People	Daily Rate of New Case (26 July)	Rolling 3 Day Average	Trend	Daily Rate of New Death (26 July)	Rolling 3 Day Average	Trend	Death Rate (26 July)	Rolling 3 Day Average	Trend
Global		184 720 681	4 187 019	15 078 768	2.5%	7 927 851	29.0%	1 502.7	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	2.1%	2.1%	0.3%
U.S.	North America	34 533 068	610 951	4 373 639	29.0%	331 002 641	10.4%	1 502.7	0.3%	0.1%	0.3%	0.0%	0.0%	0.0%	1.8%	1.8%	0.3%
India	Asia & Pacific	31 440 951	421 382	398 100	2.6%	1 384 647 384	2.3%	330.6	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	0.3%
Brazil	LATAM	19 707 662	550 502	758 593	5.0%	215 047 000	9.3%	110.8	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	2.8%	2.8%	0.3%
Russia	Europe	6 071 893	152 069	412 990	2.7%	146 599 044	4.2%	1 110.1	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%	2.5%	2.5%	0.3%
France	Europe	6 061 802	111 851	271 034	1.8%	68 328 552	9.3%	1 558.0	0.1%	0.3%	0.3%	0.0%	0.0%	0.0%	1.8%	1.8%	0.3%
U.K.	Europe	5 748 331	129 460	1 159 640	7.7%	67 886 884	8.5%	3 521.6	0.4%	0.5%	0.5%	0.0%	0.0%	0.0%	2.3%	2.3%	0.3%
Turkey	Asia & Pacific	5 618 417	50 997	140 687	0.9%	85 481 375	6.7%	726.1	0.3%	0.3%	0.3%	0.1%	0.1%	0.1%	0.9%	0.9%	0.3%
Argentina	LATAM	4 859 170	104 105	246 928	1.6%	45 199 624	10.8%	4 140.0	0.3%	0.2%	0.2%	0.4%	0.2%	0.2%	2.1%	2.1%	0.3%
Colombia	LATAM	4 736 349	119 182	112 055	0.7%	51 049 424	9.3%	432.8	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	2.5%	2.5%	0.3%
Spain	Europe	4 342 054	81 268	564 515	3.7%	47 350 937	9.3%	1 157.8	1.4%	0.5%	0.5%	0.1%	0.0%	0.0%	1.9%	1.9%	0.3%
Italy	Europe	4 320 530	127 971	68 236	0.5%	60 463 177	7.1%	1 260.8	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	3.0%	3.0%	0.3%
Germany	Europe	3 764 441	91 573	25 168	0.2%	83 739 924	4.5%	778.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%	0.3%
Iran	Middle east	3 723 246	89 122	359 778	2.4%	83 739 924	4.4%	302.4	0.9%	0.7%	0.7%	0.4%	0.3%	0.3%	2.4%	2.4%	0.3%
Indonesia	Asia & Pacific	3 194 733	84 766	560 275	3.7%	275 512 411	1.2%	61.7	0.9%	1.2%	1.2%	1.8%	1.7%	1.7%	2.7%	2.6%	0.3%
Poland	Europe	2 882 220	75 242	153 619	1.0%	38 051 254	7.6%	483.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	0.3%
Mexico	LATAM	2 754 438	238 595	355 713	2.4%	132 929 099	2.1%	59.9	0.2%	0.5%	0.5%	0.1%	0.1%	0.1%	8.7%	8.7%	0.3%
South Africa	Africa	2 383 490	70 018	144 020	1.0%	60 049 650	4.0%	191.8	0.2%	0.4%	0.4%	0.3%	0.5%	0.5%	2.9%	2.9%	0.3%
Ukraine	Europe	2 326 550	55 381	86 289	0.6%	44 528 641	5.3%	257.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%	0.3%
Peru	LATAM	2 104 394	195 890	1 908 504	12.7%	34 445 533	6.4%	464.5	0.5%	0.2%	0.2%	0.3%	0.1%	0.1%	9.3%	9.3%	0.3%
Netherlands	Europe	1 876 493	18 087	193 434	1.3%	17 139 000	11.0%	849.5	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	1.0%	1.0%	0.3%
Czech Republic	Europe	1 672 547	30 357	2 761	0.0%	10 503 622	15.6%	817.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.3%
Chile	LATAM	1 610 345	35 119	10 449	0.1%	19 154 682	8.5%	968.3	0.1%	0.1%	0.1%	0.3%	0.2%	0.2%	2.2%	2.2%	0.3%
Iraq	Middle east	1 564 028	18 347	125 486	0.8%	40 248 321	4.0%	322.7	0.8%	0.6%	0.6%	0.3%	0.3%	0.3%	1.2%	1.2%	0.3%
Philippines	Asia & Pacific	1 555 396	27 247	55 140	0.4%	109 581 084	1.4%	148.2	0.4%	0.4%	0.4%	0.1%	0.4%	0.4%	1.8%	1.8%	0.3%
Canada	North America	1 434 866	26 511	12 599	0.1%	38 280 526	3.8%	1 010.9	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.3%
Bangladesh	Asia & Pacific	1 179 827	19 521	150 331	1.0%	164 738 464	0.7%	46.0	1.3%	1.0%	1.0%	1.3%	1.2%	1.2%	1.7%	1.7%	0.3%
Belgium	Europe	1 117 697	25 228	36 625	0.2%	11 589 621	9.6%	1 449.6	0.4%	0.2%	0.2%	0.0%	0.0%	0.0%	2.3%	2.3%	0.3%
Sweden	Europe	1 096 799	14 651	7 374	0.0%	10 357 909	10.9%	989.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.3%
Romania	Europe	1 082 376	34 270	815	0.0%	21 243 698	5.6%	289.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%	0.3%
Malaysia	Asia & Pacific	1 027 954	8 201	165 840	1.1%	320 667 000	3.2%	524.7	1.4%	1.6%	1.6%	2.6%	2.0%	2.0%	0.8%	0.8%	0.3%
Pakistan	Asia & Pacific	1 011 708	23 087	59 899	0.4%	235 441 366	0.5%	41.5	0.7%	0.4%	0.4%	0.3%	0.2%	0.2%	2.3%	2.3%	0.3%
Portugal	Europe	954 669	17 301	53 996	0.4%	10 910 361	9.4%	1 461.6	0.2%	0.3%	0.3%	0.1%	0.1%	0.1%	1.8%	1.8%	0.3%
Japan	Asia & Pacific	876 059	15 084	44 100	0.3%	126 444 556	0.7%	66.9	0.5%	0.5%	0.5%	0.1%	0.1%	0.1%	1.7%	1.7%	0.3%
Israel	Europe	862 717	6 461	12 401	0.1%	8 526 609	10.0%	1 862.4	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.7%	0.8%	0.3%
Hungary	Europe	809 262	30 020	33 023	0.2%	10 036 462	8.3%	646.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%	0.3%
Jordan	Middle east	766 114	9 971	8 424	0.1%	10 036 462	7.5%	726.2	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	0.3%
Serbia	Europe	720 353	7 105	3 156	0.0%	7 105 353	8.2%	527.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	0.3%
Switzerland	Europe	714 414	10 897	11 912	0.1%	8 526 609	8.3%	1 029.4	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	1.5%	1.5%	0.3%
Nepal	Asia & Pacific	682 947	9 738	27 908	0.2%	28 313 149	2.3%	121.5	0.4%	0.3%	0.3%	0.3%	0.2%	0.2%	1.4%	1.4%	0.3%
U.A.E.	Middle east	673 185	1 927	20 575	0.1%	9 892 901	6.8%	6 490.1	0.2%	0.2%	0.2%	0.4%	0.2%	0.2%	0.3%	0.3%	0.3%
Austria	Europe	656 582	10 732	4 628	0.0%	9 006 399	7.3%	7 100.0	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	1.6%	1.6%	0.3%
Kazakhstan	Asia & Pacific	602 397	5 538	144 857	1.0%	19 154 682	3.2%	616.3	1.1%	1.2%	1.2%	1.3%	1.3%	1.3%	0.9%	0.9%	0.3%
Morocco	Africa	581 477	9 611	25 440	0.2%	36 971 424	1.6%	197.4	0.4%	0.7%	0.7%	0.2%	0.3%	0.3%	1.7%	1.7%	0.3%
Tunisia	Africa	573 394	18 804	83 394	0.6%	11 589 621	5.9%	186.2	0.7%	0.9%	0.9%	1.1%	1.4%	1.4%	3.3%	3.3%	0.3%
Lebanon	Middle east	555 643	7 094	11 552	0.1%	6 734 114	8.1%	673.4	0.1%	0.2%	0.2%	0.0%	0.0%	0.0%	1.4%	1.4%	0.3%
Saudi Arabia	Middle east	518 143	8 167	9 548	0.1%	34 445 533	1.5%	697.6	0.0%	0.3%	0.3%	0.0%	0.2%	0.2%	1.6%	1.6%	0.3%
Thailand	Asia & Pacific	512 678	4 146	157 589	1.0%	66 236 109	0.7%	22.6	3.1%	3.1%	3.1%	2.1%	2.8%	2.8%	0.8%	0.8%	0.3%
Ecuador	LATAM	480 720	30 797	6 043	0.0%	17 139 000	2.7%	92.2	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	6.4%	6.4%	0.3%
Greece	Europe	477 975	12 879	30 252	0.2%	11 589 621	4.6%	1 174.9	0.4%	0.4%	0.4%	0.0%	0.1%	0.1%	2.7%	2.7%	0.3%
Bolivia	LATAM	469 182	17 672	49 479	0.3%	11 589 621	4.0%	174.4	0.0%	0.2%	0.2%	0.0%	0.1%	0.1%	3.8%	3.8%	0.3%
Paraguay	LATAM	449 902	14 701	21 076	0.1%	7 105 353	6.3%	230.7	0.1%	0.2%	0.2%	0.3%	0.5%	0.5%	3.3%	3.3%	0.3%
Belarus	Europe	441 356	3 403	2 579	0.0%	9 006 399	4.7%	760.3	0.1%	0.2%	0.2%	0.3%	0.3%	0.3%	0.8%	0.8%	0.3%
Panama	North America	430 444	6 768	12 998	0.1%	4 146 511	10.0%	766.8	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	1.6%	1.6%	0.3%
Bulgaria	Europe	423 879	18 199	7 456	0.0%	7 105 353	6.1%	505.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	4.3%	0.3%
Georgia	Europe	404 023	5 714	22 221	0.1%	3 826 609	10.1%	846.9	0.3%	0.5%	0.5%	0.5%	0.3%	0.3%	1.4%	1.4%	0.3%
Costa Rica	LATAM	398 608	4 941	71 244	0.5%	5 103 621	7.8%	333.1	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	1.2%	1.2%	0.3%
Kuwait	Middle east	393 605	2 293	13 878	0.1%	4 146 511	9.2%	779.0	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.6%	0.6%	0.3%
Slovakia	Europe	392 355	12 534	430	0.0%	5 103 621	7.2%	565.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%	0.3%
Uruguay	LATAM	380 584	5 936	2 467	0.0%	3 826 609	11.0%	868.4	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	1.6%	1.6%	0.3%
Croatia	Europe	362 648	8 247	924	0.0%	4 146 511	9.1%	560.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	0.3%
Guatemala	North America	352 584	10 112	33 564	0.2%	17 139 000	2.0%	99.9	0.1%	0.8%	0.8%	0.1%	0.3%	0.3%	2.9%	2.9%	0.3%
Cuba	LATAM	341 152	2 417	42 394	0.3%	11 589 621	3.0%	538.3	2.5%	2.5%	2.5%	2.8%	3.1%	3.1%	0.7%	0.7%	0.3%
Azerbaijan	Asia & Pacific	340 715	5 009	3 570	0.0%	10 036 462	3.5%	401.4	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	1.5%	1.5%	0.3%
Dominican Republic	LATAM	340 230	3 937	31 268	0.2%	11 589 621	3.1%	167.0	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	1.2%	1.2%	0.3%
Palestine	Middle east	316 088	3 599	963	0.0%	4 146 511	6.3%	389.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	1.1%	0.3%
Denmark	Europe	313 354	2 544	12 959	0.1%	5 103 621	5.4%	6 602.5	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.8%	0.8%	0.3%
Venezuela	LATAM	300 919	3 509	12 975	0.1%	28 313 149	1.1%	111.8	0.4%	0.5%	0.5%	0.5%	0.6%	0.6%	1.2%	1.2%	0.3%
Sri Lanka	Asia & Pacific	298 181	4 147	25 027	0.2%	21 243 698	1.4%	111.4	0.6%	0.6%	0.6%	1.2%	1.2%	1.2%	1.4%	1.4%	0.3%
Oman	Middle east	294 526	3 771	14 272	0.1%	4 146 511	5.8%	98.8	1.9%	0.6%	0.6%	7.8%	2.6%	2.6%	1.3%	1.2%	0.3%
Ireland	Europe	294 272	5 026	23 352	0.2%	4 146 511	6.0%	957.4	0.4%	0.4%	0.4%	0.0%	0.0%	0.0%	1.7%	1.7%	0.3%
Honduras	LATAM	286 635	7 594	181 330	1.2%	9 892 901	2.9%	87.3	0.0%	0.1%	0.1%	0.0%	0.2%	0.2%	2.6%	2.6%	0.3%
Egypt																	

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.

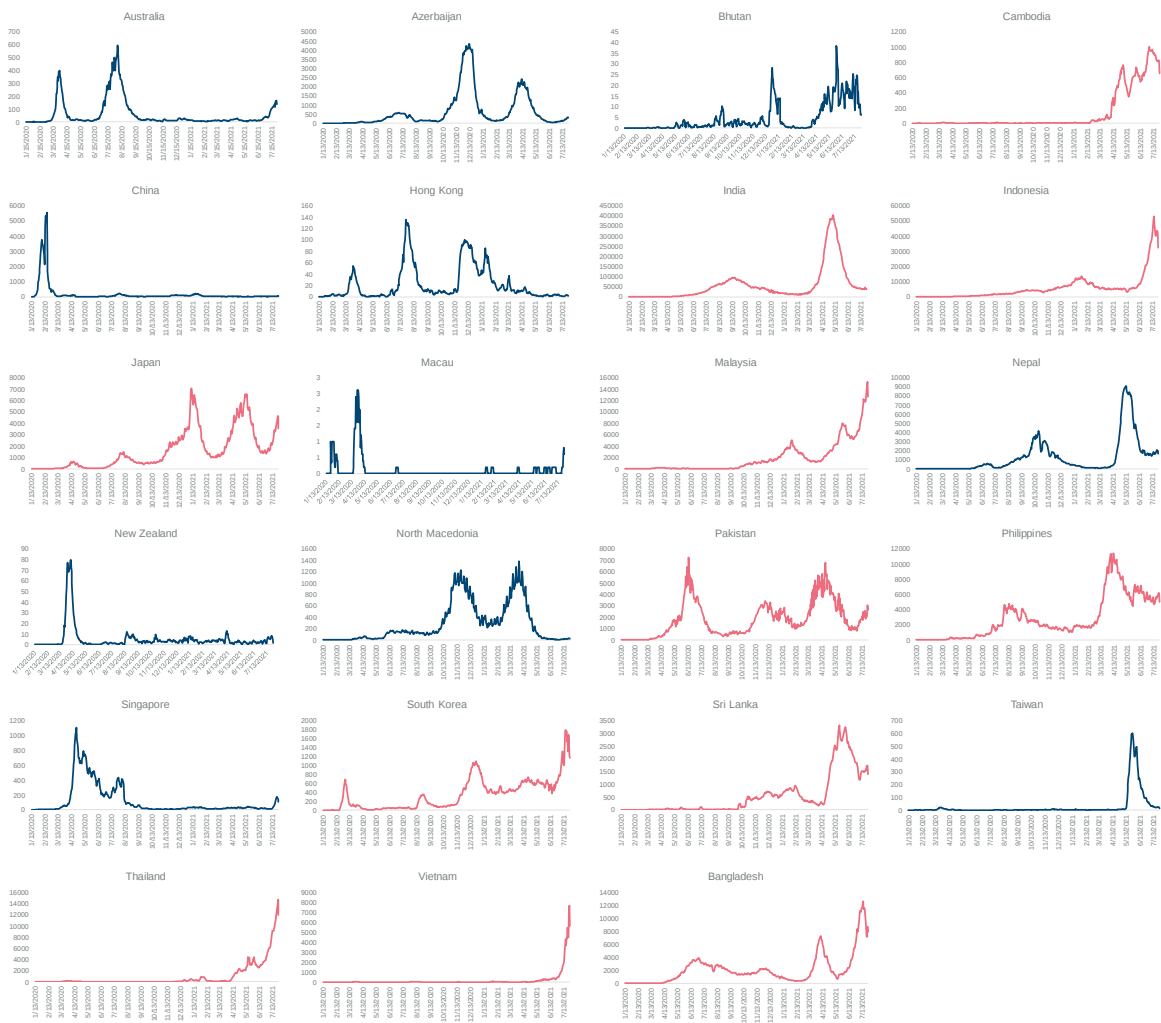


Rolling 5 day average of new cases (grouped per region):

Global and Africa

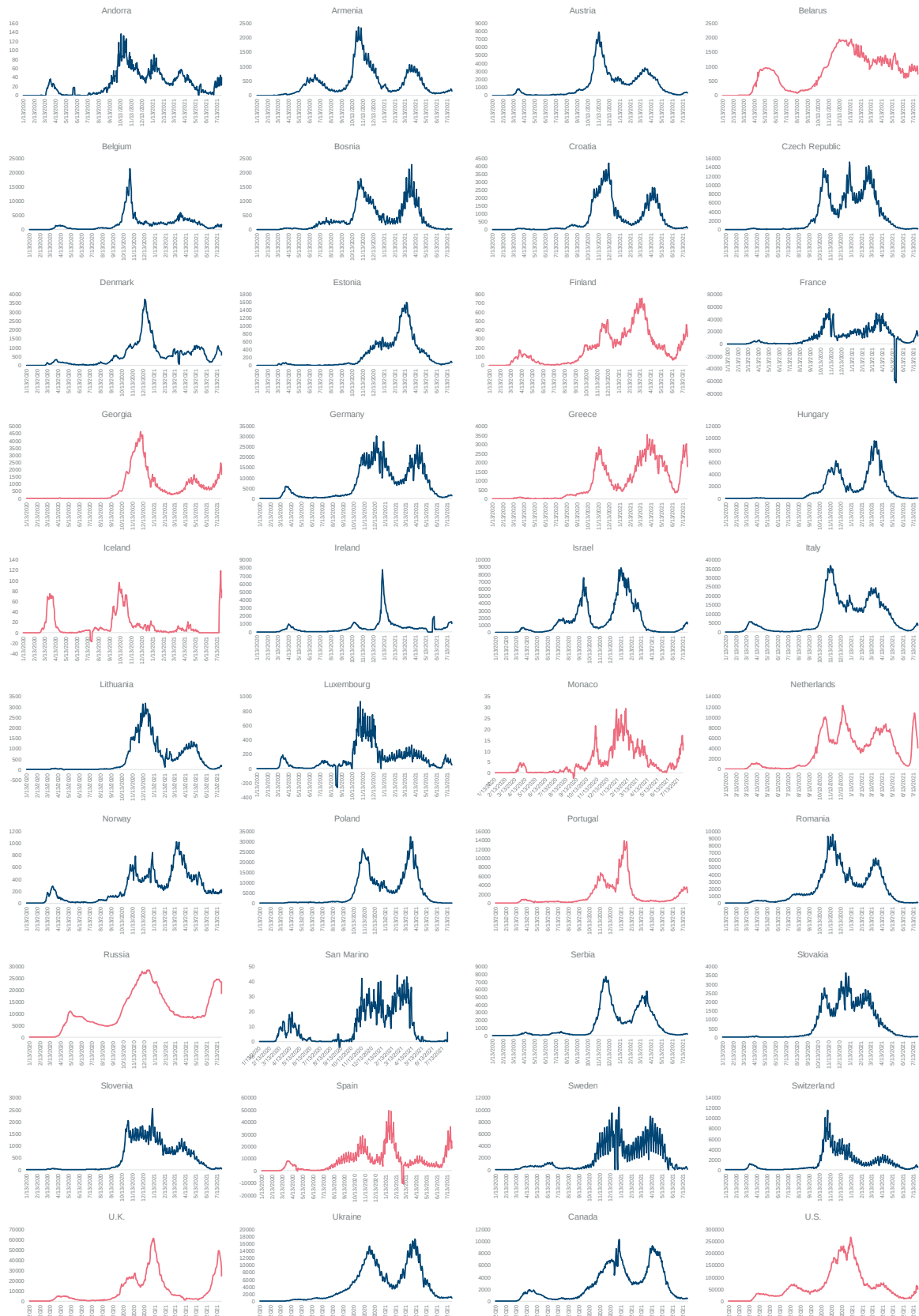


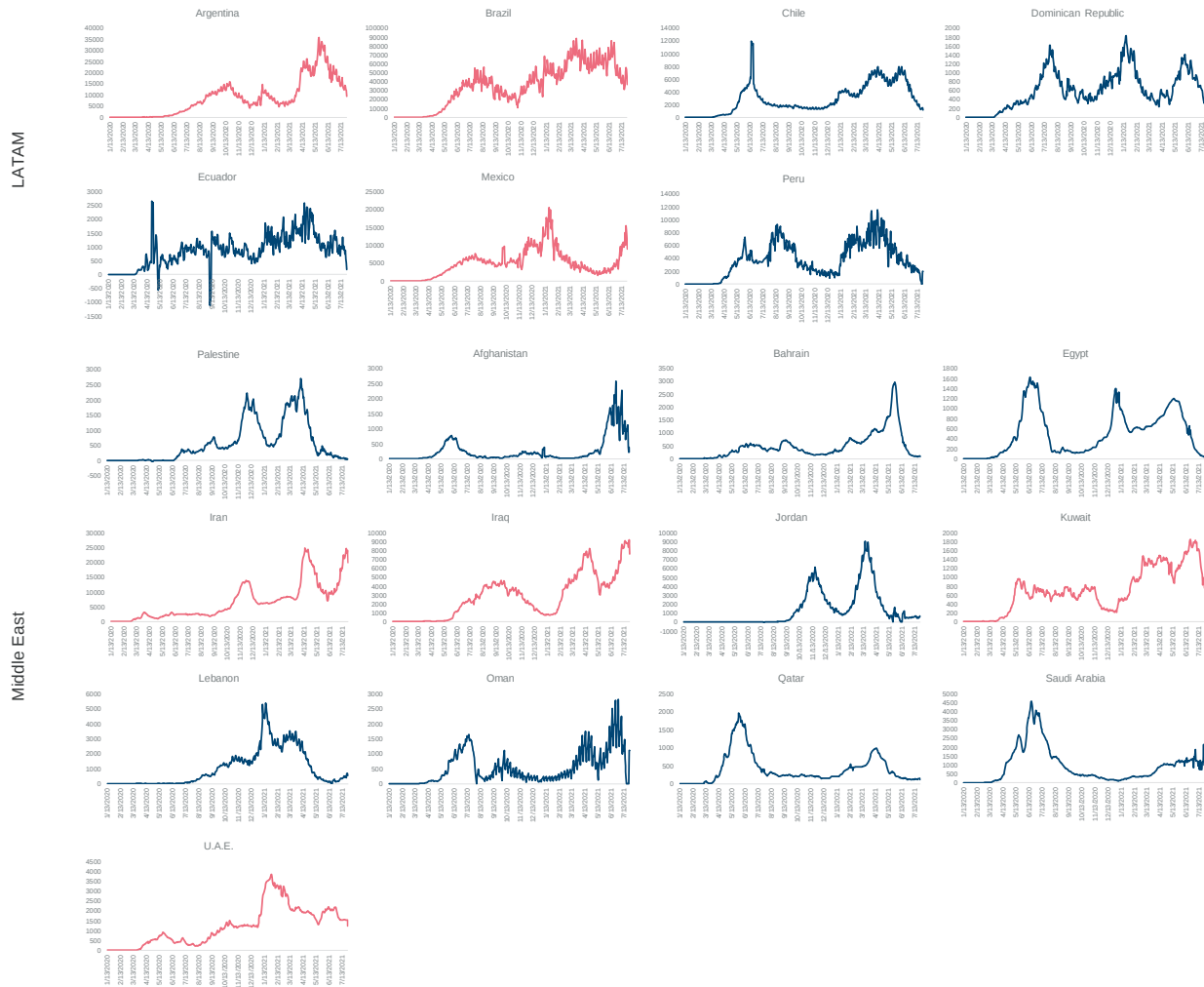
Asia and Pacific



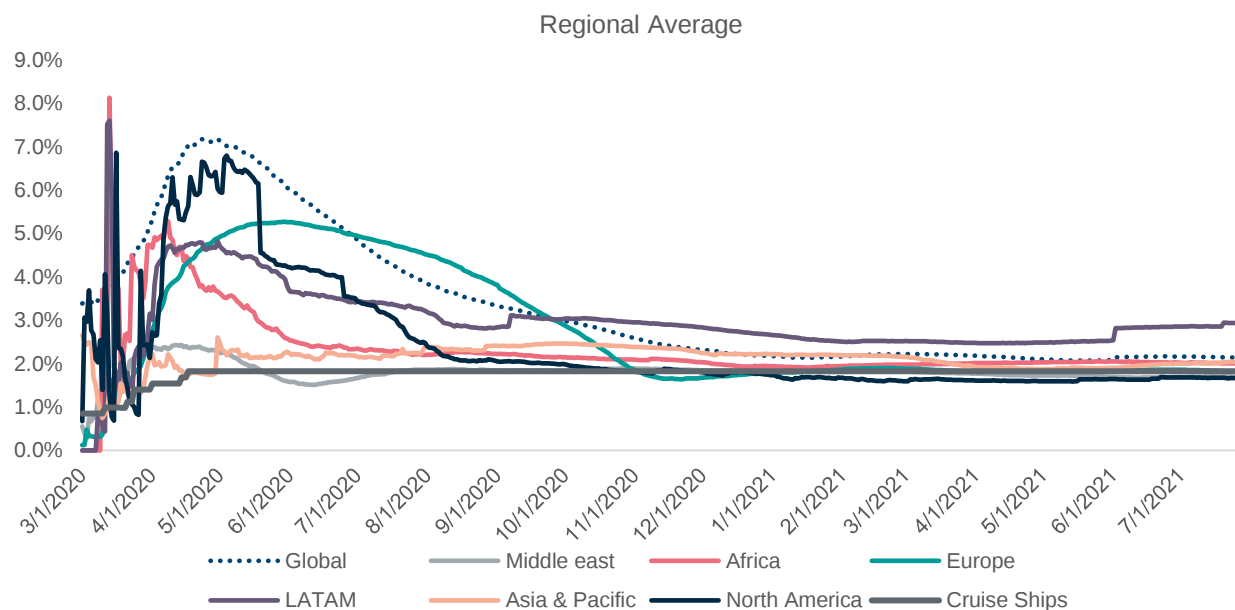


Europe and North America





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	3,897,483,157	–	–	–	33,877,057
Mainland China	1,550,268,000	55.4	–	–	13,387,286
EU	453,741,566	51.1	57.8	47.3	3,052,434
India	441,057,103	16.1	25.0	6.8	4,243,063
U.S.	342,212,051	53.5	56.8	49.1	590,639
Brazil	132,366,926	32.4	46.9	17.9	1,138,755
Germany	89,387,257	53.8	60.9	49.4	467,469
U.K. +	83,876,595	62.8	69.7	55.8	208,976
Japan	77,726,929	30.8	36.7	24.9	1,096,532
France	70,369,540	54.3	62.1	51.9	688,272
Turkey	67,544,971	40.6	47.8	28.6	548,621
Italy	65,540,041	54.3	62.0	50.2	537,541
Indonesia	63,379,747	11.9	16.9	6.9	660,222
Mexico	60,558,289	23.7	33.1	18.8	896,556
Russia	56,200,000	19.1	22.9	15.4	933,333
Spain	53,449,255	57.5	65.6	54.6	561,319
Canada +	47,699,721	63.6	70.6	50.9	328,881
Poland	34,096,481	44.9	47.6	44.7	148,852
Argentina	29,880,247	33.2	53.1	13.4	349,959
Pakistan	25,432,173	6.2	9.9	2.6	395,803
Colombia	25,352,932	25.2	31.5	21.9	281,065
Chile	25,301,739	66.2	71.9	63.1	79,487
Saudi Arabia	24,988,229	36.7	54.1	19.2	310,654
South Korea	23,751,780	23.0	32.7	13.3	161,611
Morocco	21,926,072	30.8	33.9	27.7	117,641
Netherlands	19,600,216	56.9	67.7	45.9	124,053
Malaysia	17,317,553	26.6	36.2	16.9	424,324
UAE	16,524,169	76.9	71.5	62.9	21,289
Thailand	15,960,778	11.5	17.7	5.2	237,455
Philippines	15,096,261	7.0	9.7	4.4	271,426
Belgium	13,785,545	60.2	69.0	54.1	116,898

The data is sourced from Bloomberg, unless stated otherwise.



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