

COVID-19 UPDATE DAILY

22 July 2021



MENTENOVA

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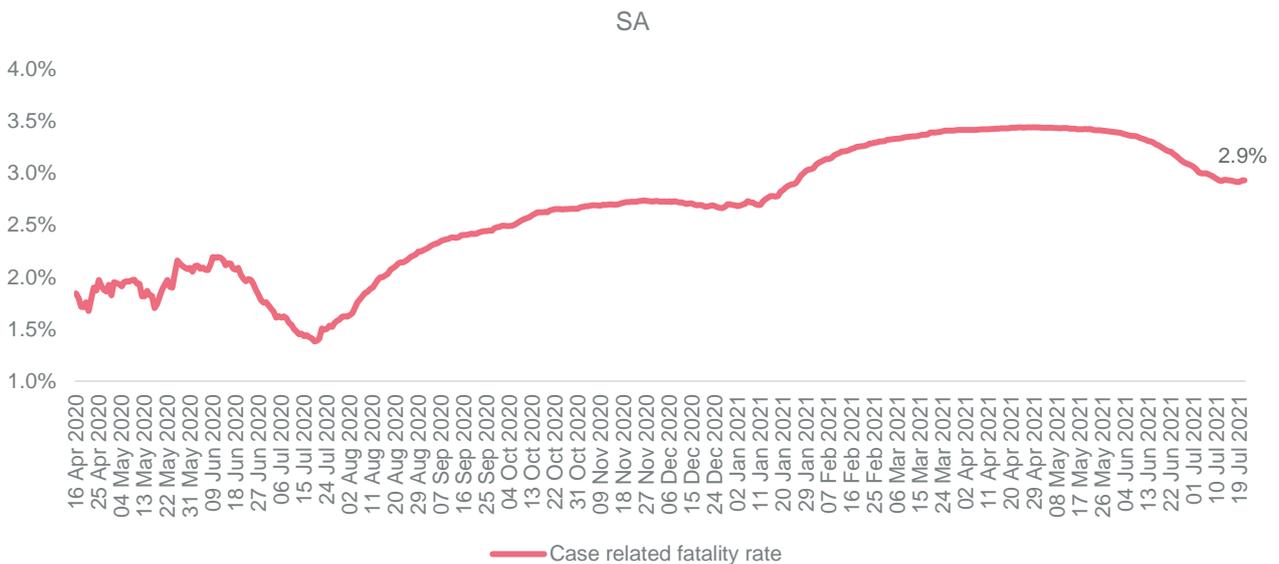
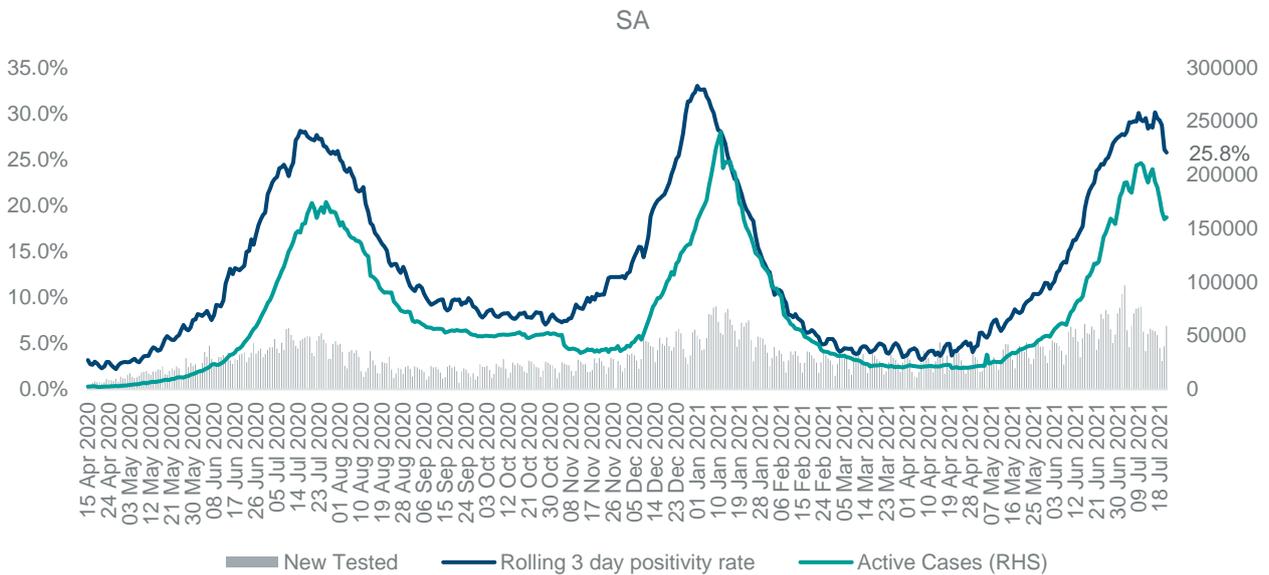


COVID-19 UPDATE DAILY

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

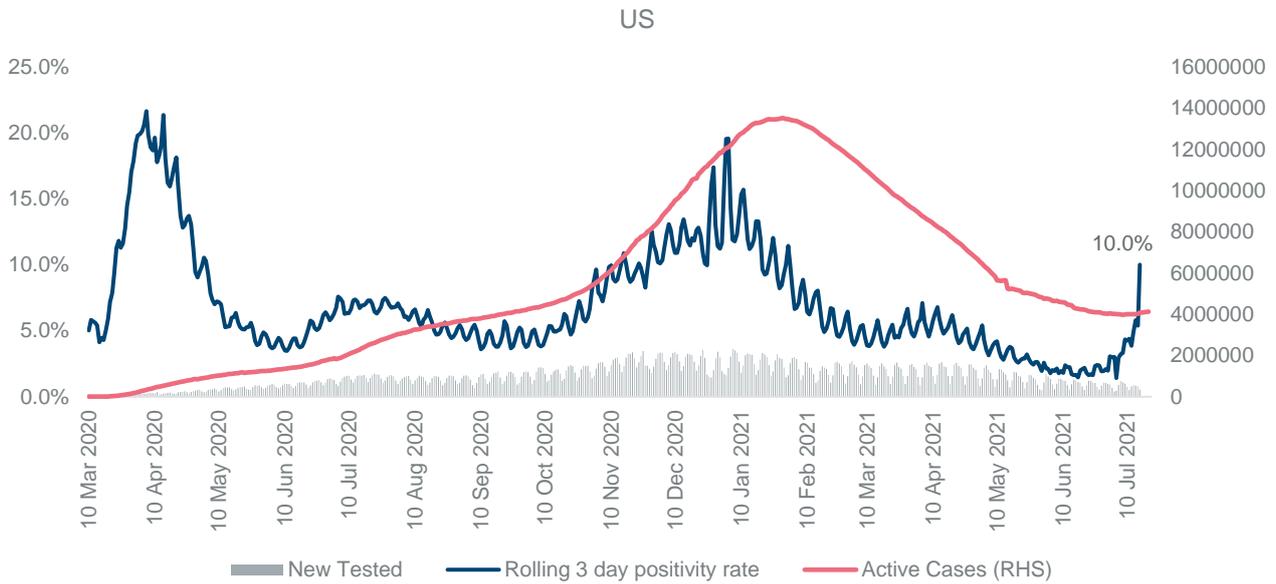
The rolling 3-day positivity rate for South Africa has dropped to 25.8%, while the case-related fatality rate tilted slightly lower to 2.9% and the total number of vaccine doses administered standing at 5 831 389.



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



The rolling 3-day positivity rate for the US stood at 10.0% on 16 July, which is subject to data revisions.



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

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

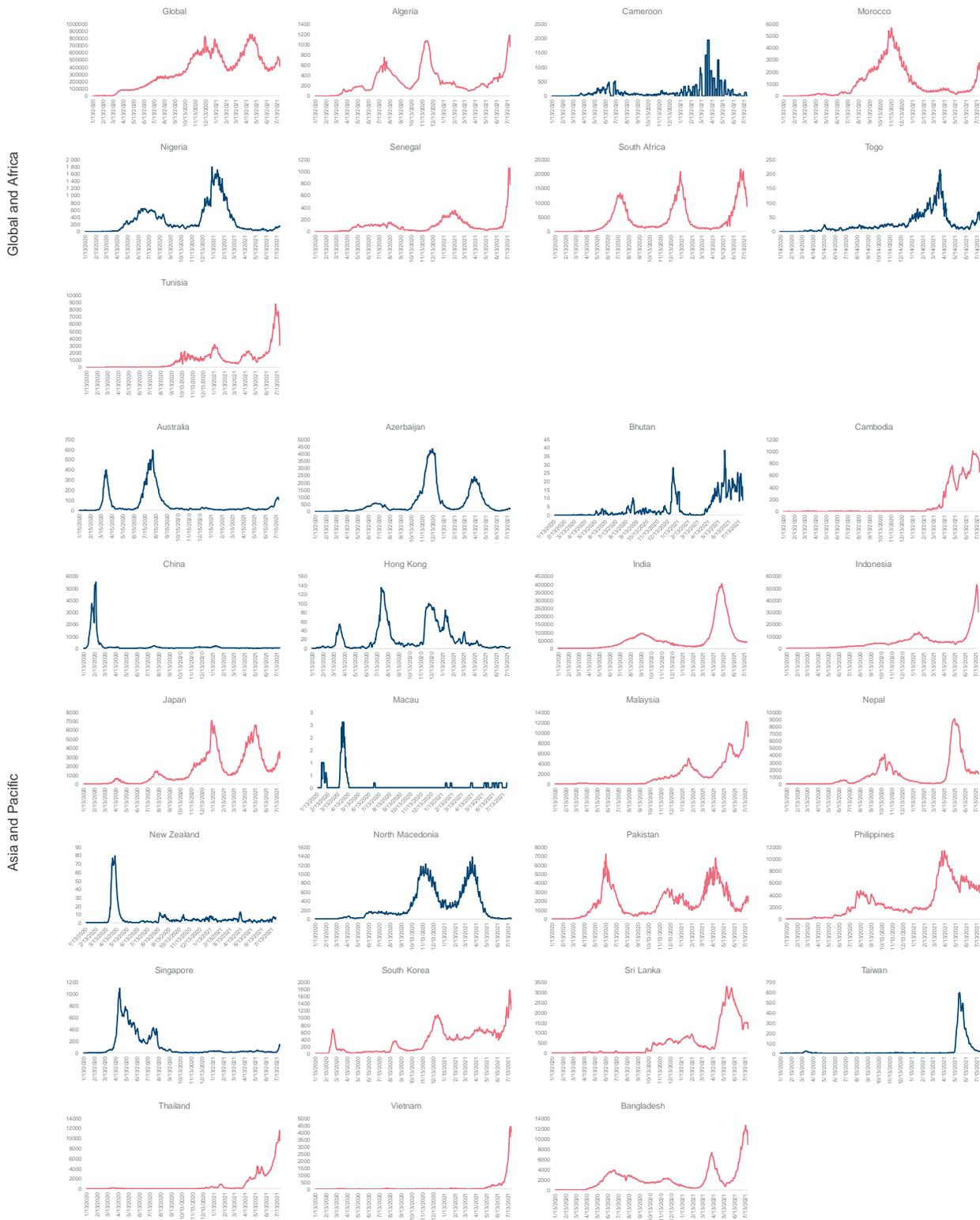


The table below is sorted by number of total cases in descending order.

Country	Region	Latest Number of Cases	Latest Number of Deaths	Active Cases	Active Cases % of World	Case % Population	Tested per 1000 People	Daily Rate of New Case (21 July)	Rolling 3 Day		Daily Rate of New Death (21 July)		Rolling 3 Day		Death Rate (21 July)	Rolling 3 Day	
									Average	Trend	Average	Trend	Average	Trend			
Global		192 025 024	4 127 063	14 288 587	2.5%	10.3%	1 491.4	0.3%	0.1%	0.3%	0.1%	0.0%	0.0%	2.1%	2.1%		
U.S.	North America	34 228 806	809 862	4 158 541	29.1%	10.3%	1 491.4	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	1.8%	1.8%		
India	Asia & Pacific	31 257 720	418 987	4 093 394	2.9%	2.3%	321.7	0.1%	0.1%	1.0%	0.4%	0.0%	0.0%	1.3%	1.3%		
Brazil	LATAM	19 473 954	545 604	722 177	5.1%	9.2%	110.8	0.3%	0.2%	0.3%	0.2%	0.0%	0.0%	2.8%	2.8%		
France	Europe	5 973 912	111 737	195 764	1.4%	9.2%	1 507.8	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%		
Russia	Europe	5 955 089	148 229	402 063	2.8%	4.1%	1 090.4	0.4%	0.4%	0.5%	0.5%	0.0%	0.0%	2.5%	2.5%		
U.K.	Europe	5 586 716	129 182	1 037 666	7.3%	8.3%	3 412.5	0.8%	0.8%	0.1%	0.1%	0.0%	0.0%	2.3%	2.3%		
Turkey	Asia & Pacific	5 554 317	50 709	103 362	0.7%	6.6%	726.1	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.9%	0.9%		
Argentina	LATAM	4 798 851	102 818	264 162	1.9%	10.6%	402.7	0.3%	0.3%	0.4%	0.4%	0.0%	0.0%	2.1%	2.1%		
Colombia	LATAM	4 679 994	117 482	126 962	0.9%	9.2%	421.4	0.2%	0.3%	0.3%	0.3%	0.0%	0.0%	2.5%	2.5%		
Italy	Europe	4 297 337	127 905	51 308	0.4%	7.1%	1 237.1	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	3.0%	3.0%		
Spain	Europe	4 219 723	81 166	460 301	3.2%	9.0%	1 157.8	0.7%	1.0%	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%		
Germany	Europe	3 756 497	91 466	22 431	0.2%	4.5%	778.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%		
Iran	Middle east	3 603 527	87 837	329 744	2.3%	4.3%	296.4	0.8%	0.8%	0.2%	0.3%	0.0%	0.0%	2.4%	2.4%		
Indonesia	Asia & Pacific	2 983 830	77 583	549 694	3.9%	1.1%	57.7	1.1%	1.2%	1.8%	1.8%	0.0%	0.0%	2.6%	2.6%		
Poland	Europe	2 881 718	75 222	153 462	1.1%	7.6%	477.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%		
Mexico	LATAM	2 693 495	237 207	343 473	2.4%	2.1%	58.1	0.6%	0.4%	0.2%	0.1%	0.0%	0.0%	8.8%	8.8%		
South Africa	Africa	2 327 472	68 192	160 462	1.1%	3.9%	191.8	0.7%	0.5%	0.2%	0.1%	0.0%	0.0%	2.9%	2.9%		
Ukraine	Europe	2 321 081	55 245	82 833	0.6%	5.3%	254.7	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%		
Peru	LATAM	2 094 445	195 243	1 899 202	13.3%	6.4%	454.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	9.3%	9.3%		
Netherlands	Europe	1 849 652	18 072	169 624	1.2%	10.8%	849.5	0.4%	0.4%	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%		
Czech Republic	Europe	1 671 685	30 342	2 950	0.0%	15.6%	797.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%		
Chile	LATAM	1 602 854	34 611	11 044	0.1%	8.5%	944.0	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	2.2%	2.2%		
Philippines	Asia & Pacific	1 524 449	26 874	47 358	0.3%	1.4%	144.3	0.4%	0.4%	0.1%	0.2%	0.0%	0.0%	1.6%	1.6%		
Iraq	Middle east	1 518 337	18 020	121 743	0.9%	3.9%	317.2	0.6%	0.6%	0.4%	0.4%	0.0%	0.0%	1.2%	1.2%		
Canada	North America	1 432 208	26 473	12 269	0.1%	3.8%	1 000.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%		
Bangladesh	Asia & Pacific	1 136 503	18 498	156 361	1.1%	0.7%	42.9	0.7%	1.0%	0.9%	1.1%	0.0%	0.0%	1.6%	1.6%		
Belgium	Europe	1 108 675	25 213	29 260	0.2%	9.6%	1 409.0	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%		
Sweden	Europe	1 095 758	14 651	7 632	0.1%	10.8%	989.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%		
Romania	Europe	1 081 875	34 260	663	0.0%	5.6%	280.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%		
Pakistan	Asia & Pacific	998 609	22 928	52 752	0.4%	0.5%	41.5	0.3%	0.2%	0.2%	0.2%	0.0%	0.0%	2.3%	2.3%		
Malaysia	Asia & Pacific	951 884	7 440	137 587	1.0%	2.9%	502.7	1.3%	1.3%	2.7%	2.0%	0.0%	0.0%	0.8%	0.8%		
Portugal	Europe	939 622	17 232	52 147	0.4%	9.2%	1 408.5	0.5%	0.3%	0.1%	0.4%	0.0%	0.0%	1.8%	1.8%		
Israel	Europe	855 552	6 454	9 134	0.1%	9.9%	1 818.5	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%		
Japan	Asia & Pacific	853 137	15 046	34 410	0.2%	0.7%	66.9	0.6%	0.4%	0.1%	0.1%	0.0%	0.0%	1.8%	1.8%		
Hungary	Europe	808 945	30 019	34 875	0.2%	8.3%	642.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%		
Jordan	Middle east	762 706	9 922	7 779	0.1%	7.5%	726.2	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	1.3%	1.3%		
Serbia	Europe	719 234	7 092	2 513	0.0%	8.2%	521.1	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	1.0%	1.0%		
Switzerland	Europe	711 016	10 894	9 028	0.1%	8.2%	1 009.8	0.1%	0.1%	-0.1%	0.0%	0.0%	0.0%	1.5%	1.5%		
Nepal	Asia & Pacific	672 871	9 637	26 832	0.2%	2.3%	119.1	0.3%	0.3%	0.3%	0.3%	0.0%	0.0%	1.4%	1.4%		
U.A.E.	Middle east	665 533	1 907	20 392	0.1%	6.7%	6 315.2	0.2%	0.2%	0.2%	0.2%	0.0%	0.0%	0.3%	0.3%		
Austria	Europe	654 745	10 729	3 998	0.0%	7.3%	6 783.6	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%		
Kazakhstan	Asia & Pacific	568 915	5 180	124 725	0.9%	3.0%	616.3	1.0%	0.9%	1.1%	13.7%	0.0%	0.0%	0.8%	0.8%		
Morocco	Africa	566 356	9 498	20 232	0.1%	1.5%	194.4	0.7%	0.5%	0.1%	0.2%	0.0%	0.0%	1.7%	1.7%		
Tunisia	Africa	555 997	17 913	89 048	0.6%	4.8%	179.7	0.2%	0.6%	0.0%	0.5%	0.7%	0.0%	3.2%	3.2%		
Lebanon	Middle east	552 328	7 889	8 777	0.1%	8.1%	673.4	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	1.4%	1.4%		
Saudi Arabia	Middle east	513 284	8 115	10 905	0.1%	1.5%	676.2	1.2%	0.4%	0.8%	0.3%	0.0%	0.0%	1.6%	1.6%		
Ecuador	LATAM	478 615	30 752	3 983	0.0%	2.7%	91.0	0.1%	0.2%	0.0%	13.4%	0.0%	0.0%	5.4%	5.8%		
Greece	Europe	466 441	12 846	31 420	0.2%	4.5%	1 118.3	0.6%	0.7%	0.0%	0.1%	0.0%	0.0%	2.8%	2.8%		
Bolivia	LATAM	465 351	17 546	52 452	0.4%	4.0%	169.0	0.5%	0.2%	0.4%	0.2%	0.0%	0.0%	3.8%	3.8%		
Paraguay	LATAM	447 146	14 446	25 075	0.2%	6.3%	227.0	0.2%	0.2%	0.4%	0.4%	0.0%	0.0%	3.2%	3.2%		
Thailand	Asia & Pacific	439 477	3 610	123 490	0.9%	0.6%	22.6	3.0%	2.9%	3.1%	2.6%	0.0%	0.0%	0.8%	0.8%		
Belarus	Europe	436 595	3 355	2 953	0.0%	4.6%	750.3	0.2%	0.2%	0.3%	0.3%	0.0%	0.0%	0.8%	0.8%		
Panama	North America	425 599	6 723	13 065	0.1%	9.9%	745.1	0.3%	0.2%	0.1%	0.1%	0.0%	0.0%	1.6%	1.6%		
Bulgaria	Europe	423 319	18 187	7 301	0.1%	6.1%	489.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	4.3%		
Costa Rica	LATAM	395 667	4 925	71 011	0.5%	7.8%	316.0	0.4%	0.5%	0.2%	0.3%	0.0%	0.0%	1.2%	1.2%		
Georgia	Europe	393 360	5 618	19 669	0.1%	9.9%	823.5	0.6%	0.5%	0.5%	0.4%	0.0%	0.0%	1.4%	1.4%		
Slovakia	Europe	392 185	12 534	405	0.0%	7.2%	558.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%		
Kuwait	Middle east	388 881	2 255	15 501	0.1%	9.1%	758.5	0.2%	0.3%	0.4%	0.5%	0.0%	0.0%	0.6%	0.6%		
Uruguay	LATAM	379 613	5 905	3 495	0.0%	10.9%	851.3	0.1%	0.1%	0.2%	0.1%	0.0%	0.0%	1.6%	1.6%		
Croatia	Europe	361 950	8 244	838	0.0%	9.0%	552.5	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%		
Azerbaijan	Asia & Pacific	339 062	4 998	2 527	0.0%	3.4%	396.5	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.5%	1.5%		
Dominican Republic	LATAM	338 291	3 929	51 521	0.4%	3.1%	165.2	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	1.2%	1.2%		
Guatemala	North America	334 375	9 927	31 240	0.2%	1.9%	96.0	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	3.0%	3.0%		
Palestine	Middle east	315 876	3 991	1 324	0.0%	6.3%	385.5	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	1.1%	1.1%		
Denmark	Europe	309 647	2 543	12 545	0.1%	5.3%	6 496.1	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%		
Cuba	LATAM	300 854	2 072	36 908	0.3%	2.7%	508.8	2.2%	2.2%	2.6%	2.8%	0.0%	0.0%	0.7%	0.7%		
Venezuela	LATAM	295 746	3 426	13 143	0.1%	1.0%	111.8	0.6%	0.3%	1.0%	0.5%	0.0%	0.0%	1.2%	1.2%		
Sri Lanka	Asia & Pacific	289 577	3 917	21 902	0.2%	1.4%	111.4	0.6%	0.5%	1.2%	1.2%	0.0%	0.0%	1.4%	1.3%		
Oman	Middle east	289 042	3 498														

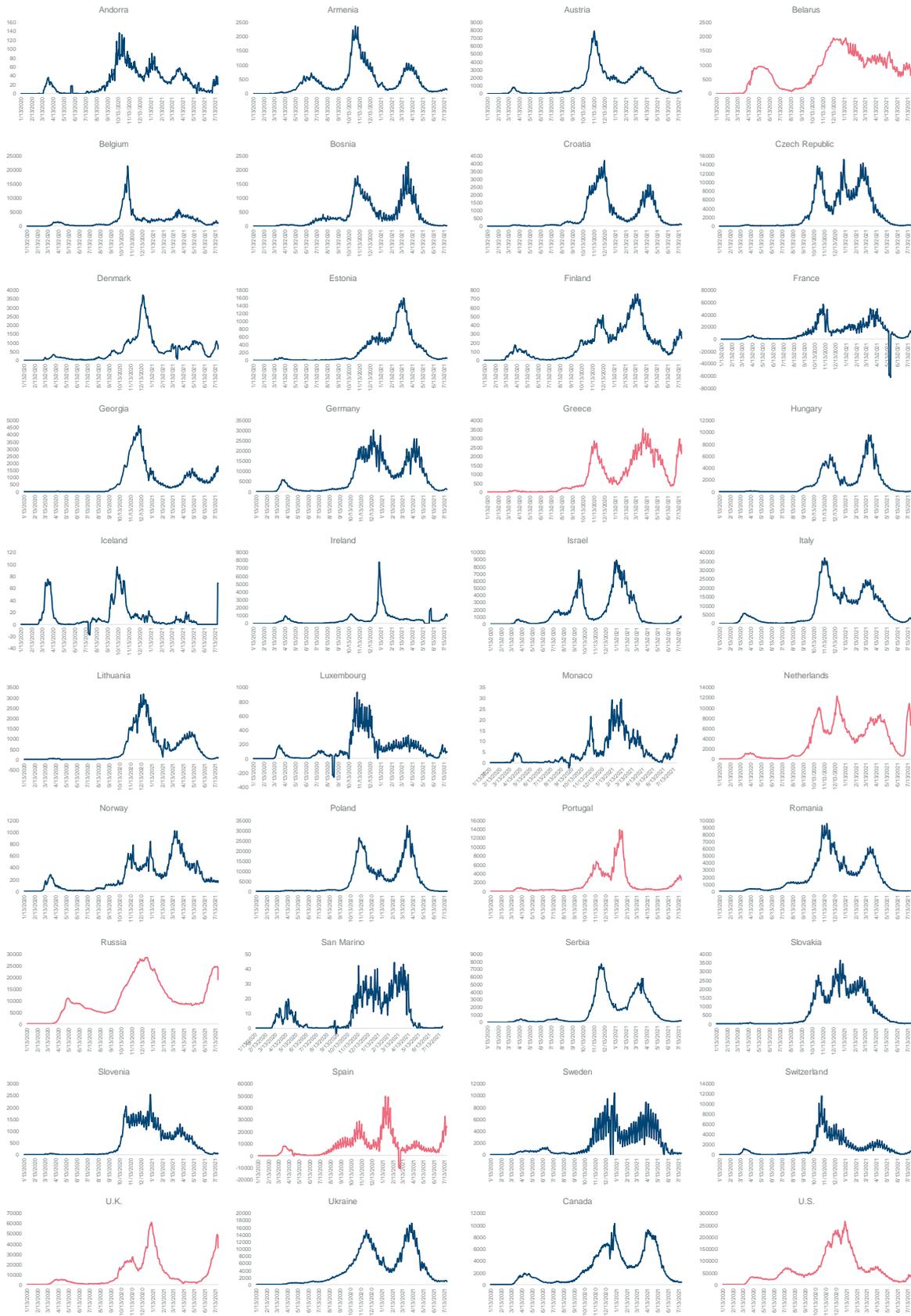


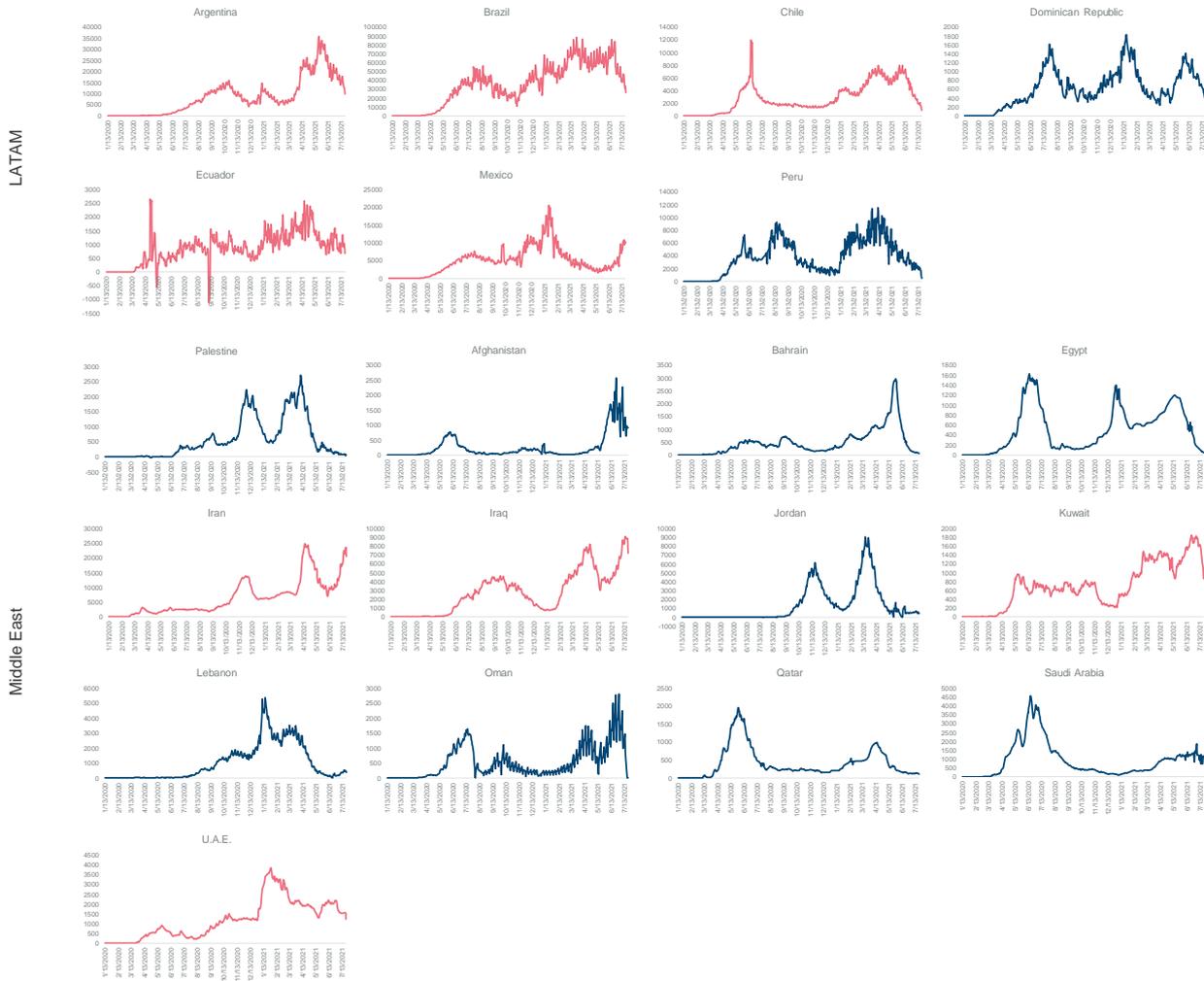
Rolling 5 day average of new cases (grouped per region):





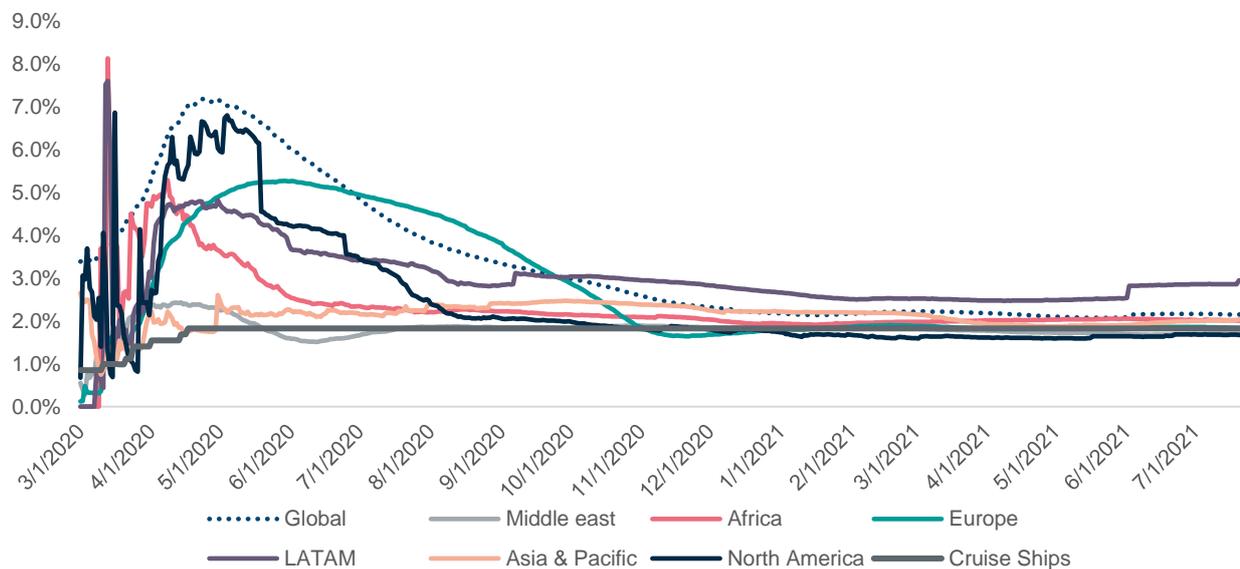
Europe and North America





Death rate:

Regional Average





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>	3,717,672,160	-	-	-	30,956,600
Mainland China	1,479,502,829	52.8	-	-	11,069,118
EU	439,661,324	49.5	56.7	45.0	2,843,468
India	417,656,752	15.3	24.0	6.3	3,800,514
U.S.	339,102,867	53.0	56.3	48.8	518,965
Brazil	125,657,338	30.9	45.5	16.7	1,600,017
Germany	87,121,012	52.4	60.3	47.3	429,352
U.K. 🇬🇧	82,793,310	62.0	69.4	54.5	228,636
Japan	73,970,888	29.3	35.3	23.3	1,474,141
France	67,191,681	51.8	59.5	49.1	695,701
Turkey	64,022,993	38.5	47.0	25.6	497,461
Italy	62,922,304	52.1	60.9	46.8	530,109
Indonesia	59,581,429	11.2	16.1	6.3	659,677
Russia	56,200,000	19.1	22.9	15.4	933,333
Mexico	55,107,724	21.6	30.2	17.2	539,449
Spain	52,293,044	56.2	64.4	53.1	454,644
Canada 🇨🇦	46,270,240	61.6	69.7	44.3	363,165
Poland	33,083,693	43.6	47.0	43.3	14,589
Argentina	28,264,151	31.4	50.2	12.7	363,660
Chile	24,763,645	64.8	70.8	61.4	84,421
Pakistan	24,096,587	5.9	9.4	3.4	431,434
Colombia	23,634,605	23.5	29.9	20.5	246,212
Saudi Arabia	23,317,041	34.2	54.1	14.3	331,146
South Korea	23,127,731	22.4	31.8	12.9	192,131
Morocco	21,292,611	29.9	32.5	27.4	162,681
Netherlands	19,222,005	55.8	67.0	40.7	111,951
UAE	16,444,844	76.5	71.5	62.9	56,362
Philippines	15,096,261	7.0	9.7	4.4	271,426
Malaysia	15,071,814	23.1	31.6	14.6	408,441
Thailand	14,805,120	10.6	16.2	5.0	226,309
Belgium	13,203,326	57.6	68.2	49.8	90,134

The data is sourced from Bloomberg, unless stated otherwise.



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