

COVID-19 UPDATE DAILY

31 March 2021



MENTENOVA

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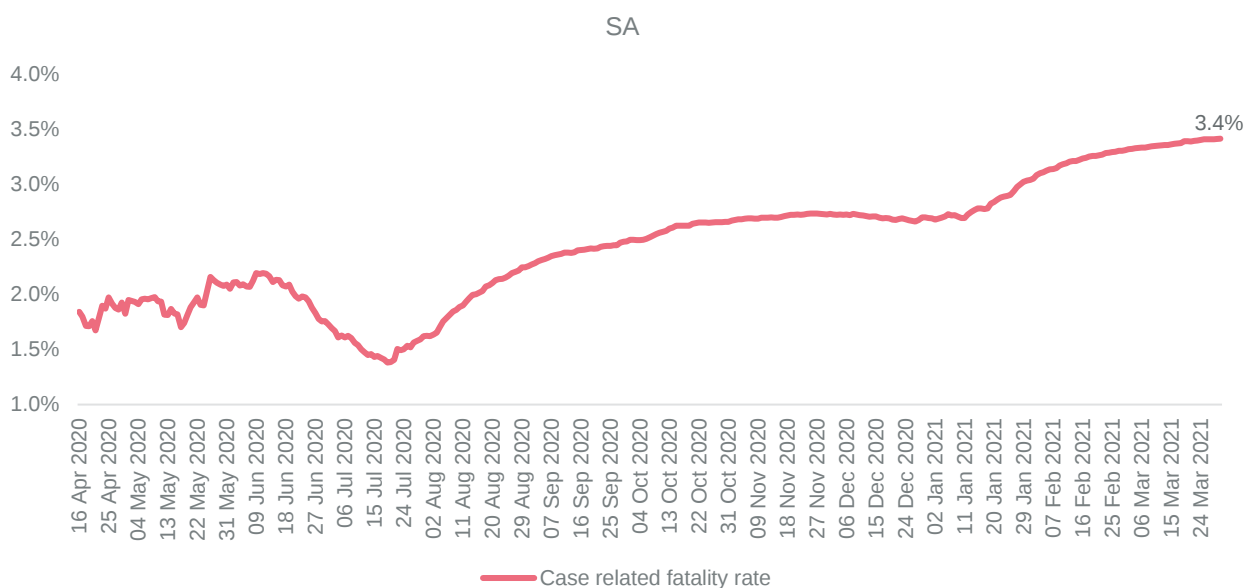
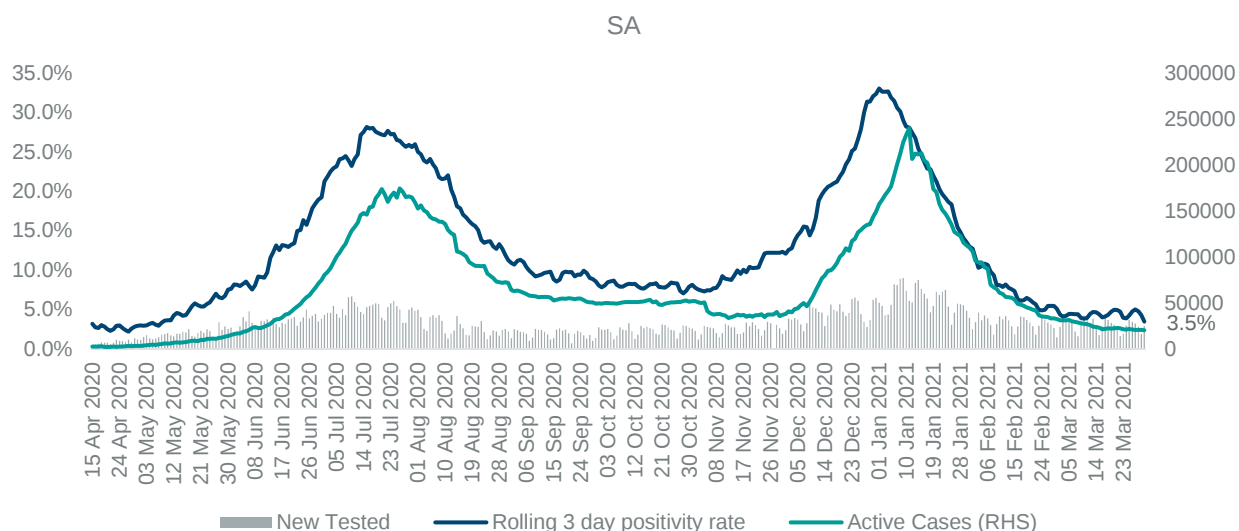


COVID-19 UPDATE DAILY

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

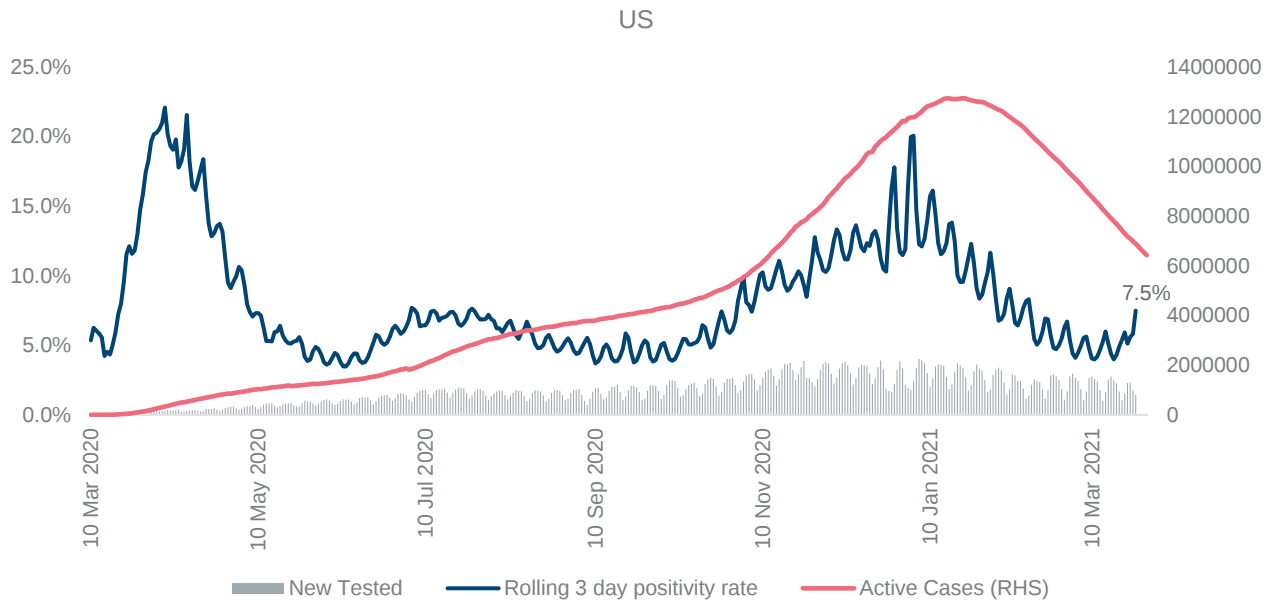
The rolling 3-day positivity rate for South Africa dropped to 3.5%, with the case-related fatality rate remained unchanged at 3.4%.



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



The rolling 3-day positivity rate for the US increased to 7.5% on 26 March, which subjects to data revisions.



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

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

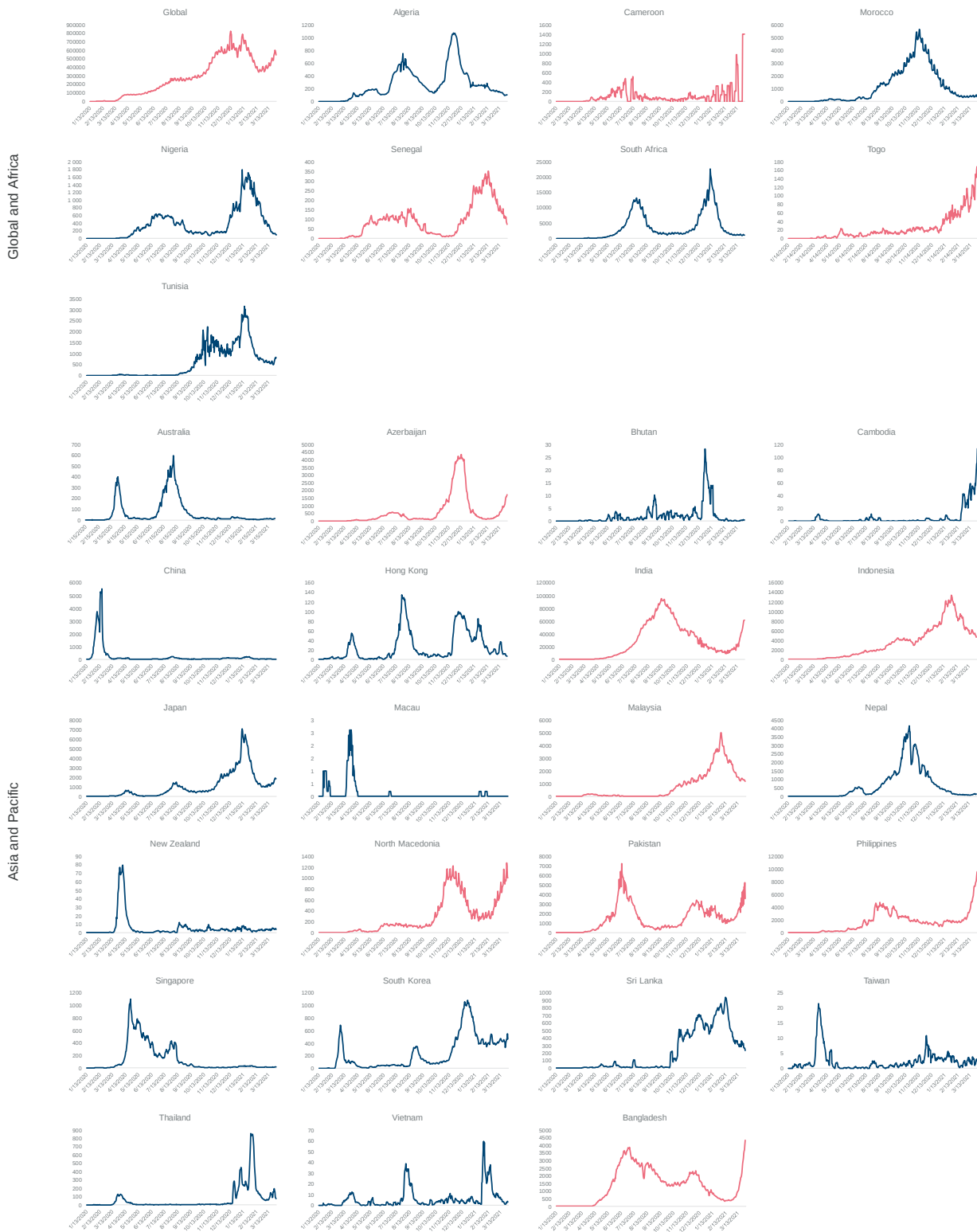


The table below is sorted by number of total cases in descending order.

Country	Region	Latest Number of Cases	Latest Number of Deaths	Active Cases	% of World	Case % Population	Tested per 1000 People	Daily Rate of New Cases (30 March)	Rolling 3 Day Average	Trend	Daily Rate of New Deaths (30 March)	Rolling 3 Day Average	Trend	Death Rate (30 March)	Rolling 3 Day Average	Trend
Global		128 212 188	2 803 777	21 508 558												
U.S.	North America	30 593 001	550 967	6 235 238	29.1%	9.2%	1 170.5	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.8%	2.2%	2.2%
Brazil	LATAM	12 658 109	317 646	1 205 980	5.9%	6.0%	110.8	0.7%	0.4%	0.2%	0.2%	0.1%	0.1%	1.8%	1.8%	1.8%
India	Asia & Pacific	12 149 335	162 468	552 568	2.6%	0.9%	174.6	0.5%	0.5%	0.5%	0.2%	0.2%	0.2%	2.5%	2.5%	2.5%
France	Europe	4 646 014	95 495	4 257 723	19.8%	7.1%	959.3	0.7%	0.6%	0.6%	0.4%	0.3%	0.3%	1.3%	1.3%	1.3%
Russia	Europe	4 486 078	96 817	233 265	1.1%	3.1%	816.7	0.2%	0.2%	0.2%	0.4%	0.4%	0.4%	2.1%	2.1%	2.1%
U.K.	Europe	4 355 867	126 912	393 737	1.8%	6.5%	1 799.5	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	2.2%	2.2%	2.2%
Italy	Europe	3 561 012	108 879	562 032	2.6%	5.9%	812.0	0.5%	0.5%	0.5%	0.5%	0.4%	0.4%	2.9%	2.9%	2.9%
Spain	Europe	3 275 819	75 305	158 162	0.7%	7.0%	895.9	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	3.1%	3.1%	3.1%
Germany	Europe	2 818 630	76 389	220 441	1.0%	3.4%	584.6	0.8%	0.4%	0.4%	0.3%	0.2%	0.2%	2.3%	2.3%	2.3%
Argentina	LATAM	2 332 765	55 736	181 176	0.8%	5.2%	191.4	0.4%	0.5%	0.5%	0.2%	0.2%	0.2%	2.7%	2.7%	2.7%
Poland	Europe	2 288 826	52 392	388 235	1.8%	6.0%	311.7	0.9%	1.0%	1.0%	0.9%	0.4%	0.4%	2.4%	2.4%	2.4%
Mexico	LATAM	2 232 910	202 633	201 021	1.2%	1.7%	43.3	0.3%	0.1%	0.1%	0.5%	0.2%	0.2%	2.3%	2.3%	2.3%
Iran	Middle east	1 875 234	62 569	203 858	0.9%	2.2%	149.4	0.5%	0.5%	0.5%	0.1%	0.1%	0.1%	9.1%	9.1%	9.1%
Ukraine	Europe	1 713 684	34 450	365 753	1.7%	3.9%	181.7	0.6%	0.6%	0.6%	0.9%	0.7%	0.7%	3.3%	3.3%	3.3%
South Africa	Africa	1 546 735	52 788	20 359	0.1%	2.6%	164.9	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	2.0%	2.0%	2.0%
Peru	LATAM	1 533 121	51 635	21 000	0.1%	4.7%	277.8	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	3.4%	3.4%	3.4%
Czech Republic	Europe	1 523 668	26 222	143 022	0.7%	14.2%	575.2	0.5%	0.3%	0.3%	0.7%	0.6%	0.6%	3.4%	3.4%	3.4%
Indonesia	Asia & Pacific	1 505 775	40 754	122 326	0.6%	0.6%	30.6	0.3%	0.3%	0.3%	0.4%	0.3%	0.3%	1.7%	1.7%	1.7%
Netherlands	Europe	1 284 585	16 657	1 207 626	5.9%	7.5%	570.1	0.5%	0.5%	0.5%	0.2%	0.1%	0.1%	2.7%	2.7%	2.7%
Chile	LATAM	989 492	23 107	41 773	0.2%	5.2%	578.7	0.5%	0.7%	0.7%	0.2%	0.7%	0.7%	1.3%	1.3%	1.3%
Canada	North America	980 080	22 892	48 644	0.2%	2.6%	724.6	0.4%	0.5%	0.5%	0.1%	0.1%	0.1%	2.3%	2.3%	2.3%
Romania	Europe	946 647	23 409	77 681	0.4%	4.9%	280.9	0.7%	0.5%	0.5%	0.8%	0.6%	0.6%	2.5%	2.5%	2.5%
Belgium	Europe	876 842	22 965	790 681	3.7%	7.6%	943.4	0.4%	0.4%	0.4%	0.2%	0.1%	0.1%	2.6%	2.6%	2.6%
Iraq	Middle east	844 260	14 286	74 624	0.3%	2.1%	200.2	0.7%	0.7%	0.7%	0.3%	0.3%	0.3%	1.7%	1.7%	1.7%
Israel	Europe	832 639	6 193	8 748	0.0%	9.6%	1 552.6	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.7%	0.7%	0.7%
Portugal	Europe	821 104	16 845	26 756	0.1%	8.1%	877.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	2.1%	2.1%
Sweden	Europe	796 445	13 430	762 599	3.6%	7.9%	712.9	2.0%	0.7%	0.7%	0.2%	0.1%	0.1%	1.7%	1.7%	1.7%
Philippines	Asia & Pacific	741 181	13 191	124 680	0.6%	0.7%	90.7	1.3%	1.3%	1.3%	0.0%	0.1%	0.1%	1.8%	1.8%	1.8%
Pakistan	Asia & Pacific	667 957	14 434	50 397	0.2%	0.3%	41.5	0.0%	0.4%	0.4%	0.5%	0.5%	0.5%	2.2%	2.2%	2.2%
Hungary	Europe	645 733	20 435	222 334	1.0%	6.7%	462.0	0.7%	1.1%	1.1%	1.4%	1.1%	1.1%	3.2%	3.2%	3.2%
Bangladesh	Asia & Pacific	605 937	8 994	57 063	0.3%	0.4%	25.5	0.8%	0.8%	0.8%	0.5%	0.5%	0.5%	1.5%	1.5%	1.5%
Jordan	Middle east	605 007	6 747	94 308	0.4%	5.9%	562.1	1.3%	1.3%	1.3%	1.4%	1.4%	1.4%	1.1%	1.1%	1.1%
Switzerland	Europe	598 713	10 322	43 682	0.2%	6.9%	676.5	0.3%	0.4%	0.4%	0.2%	0.1%	0.1%	1.7%	1.7%	1.7%
Serbia	Europe	595 489	5 270	92 118	0.4%	6.8%	384.7	1.7%	0.8%	0.8%	1.5%	0.8%	0.8%	0.9%	0.9%	0.9%
Austria	Europe	542 542	9 308	35 418	0.2%	6.0%	2 447.4	0.6%	0.5%	0.5%	0.4%	0.3%	0.3%	1.7%	1.7%	1.7%
Morocco	Africa	495 421	8 813	3 443	0.0%	1.3%	160.9	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.8%	1.8%	1.8%
Japan	Asia & Pacific	471 777	9 112	18 025	0.1%	0.4%	66.9	0.4%	0.4%	0.4%	0.4%	0.3%	0.3%	1.9%	1.9%	1.9%
Lebanon	Middle east	465 007	6 184	92 184	0.4%	6.8%	507.9	0.6%	0.5%	0.5%	0.8%	0.7%	0.7%	1.3%	1.3%	1.3%
U.A.E.	Middle east	459 360	1 492	14 715	0.1%	4.6%	3 714.1	0.5%	0.5%	0.5%	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%
Saudi Arabia	Middle east	389 422	6 663	5 045	0.0%	1.1%	429.8	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.7%	1.7%	1.7%
Slovakia	Europe	359 330	9 624	94 406	0.4%	6.6%	426.7	0.3%	0.2%	0.2%	0.9%	0.7%	0.7%	2.7%	2.7%	2.7%
Malaysia	Asia & Pacific	344 018	1 265	14 199	0.1%	1.1%	231.0	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Ecuador	LATAM	327 325	16 780	28 861	0.1%	1.9%	63.9	0.7%	0.5%	0.5%	0.2%	0.2%	0.2%	5.1%	5.1%	5.1%
Belarus	Europe	320 594	2 237	7 374	0.0%	3.4%	562.0	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.7%	0.7%	0.7%
Georgia	Europe	281 145	3 773	4 473	0.0%	7.0%	500.6	0.2%	0.1%	0.1%	0.2%	0.2%	0.2%	1.3%	1.3%	1.3%
Nepal	Asia & Pacific	277 147	3 030	1 390	0.0%	1.0%	74.3	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	1.1%	1.1%	1.1%
Croatia	Europe	269 009	5 928	9 622	0.0%	6.7%	381.8	0.6%	0.4%	0.4%	0.3%	0.3%	0.3%	2.2%	2.2%	2.2%
Greece	Europe	260 077	8 017	32 593	0.2%	2.5%	612.0	1.7%	1.0%	1.0%	0.9%	0.8%	0.8%	3.1%	3.1%	3.1%
Azerbaijan	Asia & Pacific	259 476	3 538	18 600	0.1%	2.6%	286.0	0.8%	0.7%	0.7%	0.7%	0.7%	0.7%	1.4%	1.4%	1.4%
Dominican Republic	LATAM	252 384	3 317	37 323	0.2%	2.3%		0.1%	0.1%	0.1%	0.3%	0.2%	0.2%	1.3%	1.3%	1.3%
Tunisia	Africa	252 171	8 788	26 571	0.1%	2.2%	94.1	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%	3.5%	3.5%	3.5%
Palestine	Middle east	240 065	2 614	23 361	0.1%	4.8%	299.9	0.8%	0.7%	0.7%	0.6%	0.7%	0.7%	1.1%	1.1%	1.1%
Ireland	Europe	235 444	4 681	207 399	1.0%	4.8%	796.8	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	2.0%	2.0%	2.0%
Kuwait	Middle east	230 821	1 308	14 283	0.1%	5.4%	475.3	0.6%	0.5%	0.5%	0.8%	0.8%	0.8%	0.6%	0.6%	0.6%
Denmark	Europe	230 594	2 418	9 930	0.0%	4.0%	4 183.3	0.5%	0.4%	0.4%	0.1%	0.1%	0.1%	1.0%	1.1%	1.1%
Lithuania	Europe	215 216	3 566	13 062	0.1%	7.9%	858.8	0.4%	0.3%	0.3%	0.2%	0.3%	0.3%	1.7%	1.7%	1.7%
Slovenia	Europe	214 045	4 040	12 585	0.1%	10.3%	500.5	0.5%	0.3%	0.3%	0.4%	0.2%	0.2%	1.9%	1.9%	1.9%
Egypt	Middle east	201 432	11 956	35 282	0.2%	0.2%	23.7	0.3%	0.3%	0.3%	0.4%	0.3%	0.3%	5.9%	5.9%	5.9%
Armenia	Europe	191 491	3 497	15 389	0.1%	6.5%	281.7	0.4%	0.3%	0.3%	0.6%	0.5%	0.5%	1.8%	1.8%	1.8%
Qatar	Middle east	179 184	289	15 211	0.1%	6.2%	592.6	0.4%	0.4%	0.4%	1.0%	0.6%	0.6%	0.2%	0.2%	0.2%
Bosnia	Europe	167 654	6 519	31 217	0.1%	5.1%	231.3	1.1%	1.1%	1.1%	1.4%	1.6%	1.6%	3.9%	3.9%	3.9%
Nigeria	Africa	162 762	2 056	9 174	0.0%	0.1%	7.5	0.1%	0.1%	0.1%	0.3%	0.2%	0.2%	1.3%	1.3%	1.3%
Oman	Middle east	158 056	1 669	12 989	0.1%	3.1%	99.8	0.7%	0.9%	0.9%	0.4%	0.4%	0.4%	1.1%	1.1%	1.1%
Bahrain	Middle east	143 574	517	8 615	0.0%	8.4%	2 077.1	0.6%	0.6%	0.6%	0.4%	0.3%	0.3%	0.4%	0.4%	0.4%
North Macedonia	Asia & Pacific	129 511	3 749	18 370	0.1%	6.4%	307.7	1.0%	0.6%	0.6%	0.8%	1.0%	1.0%	2.9%	2.9%	2.9%
Algeria	Africa	117 061	3 089	32 530	0.2%	0.3%	5.3	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	2.6%	2.6%	2.6%
Estonia	Europe	105 416	695	24 458	0.1%	8.0%	855.2	1.2%	0.9%	0.9%	0.8%	1.4%	1.4%	0.8%	0.8%	0.8%
South Korea	Asia & Pacific	103 088	1 731	6 327	0.0%	0.2%	128.6	0.5%	0.4%	0.4%	0.1%	0.2%	0.2%	1.7%	1.7%	1.7%
China	Asia & Pacific	101 710	4 841	11 484	0.1%	0.0%	111.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.8%	4.8%	4.8%
Norway	Europe	95 208	661	14 524	0.1%	1.8%	835.7	1.1%	1.0%	1.0%	0.2%	0.3%	0.3%	0.7%	0.7%	0.7%
Sri Lanka	Asia & Pacific	92 442	566	2 786	0.0%	0.4%	109.1	0.2%	0.2%	0.2%	0.0%	0.5%	0.5%	0.6%	0.6%	0.6%
Finland	Europe	76 845	826	30 019	0.1%	1.4%	703.9	0.5%	0.6%	0.6%	0.5%	0.4%	0.4%	1.1%	1.1%	1.1%
Luxembourg	Europe	61 255	743	3 609	0.0%	9.7%	3 736.3	0.3%	0.4%	0.4%	0.3%	0.2%	0.2%	1.2%	1.2%	1.2%
Singapore	Asia & Pacific	60 347	30	179	0.0%	1.0%	1 420.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Afghanistan	Middle east	56 384	2 476	2 435	0.0%	0.1%	4.0	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	4.4%	4.4%	4.4%
Cameroon	Africa	47 669	721	11 687	0.1%	0.2%	36.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	1.5%
Senegal	Africa	38 618	1 049	341	0.0%	0.2%	27.3	0.1%	0.1%	0.1%	0.5%	0.5%	0.5%	2.7%	2.7%	2.7%
Australia	Asia & Pacific	29 304	909	2 114	0.0%	0.1%	611.2	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	3.1%	3.1%	3.1%
Thailand	Asia & Pacific	28 821	94	1 301	0.0%	0.0%	22.6	0.2%	0.2%	0.2%	0.0%	0.4%	0.4%	0.3%	0.3%	0.3%
Andorra	Europe	11 944	115	553	0.0%	1										

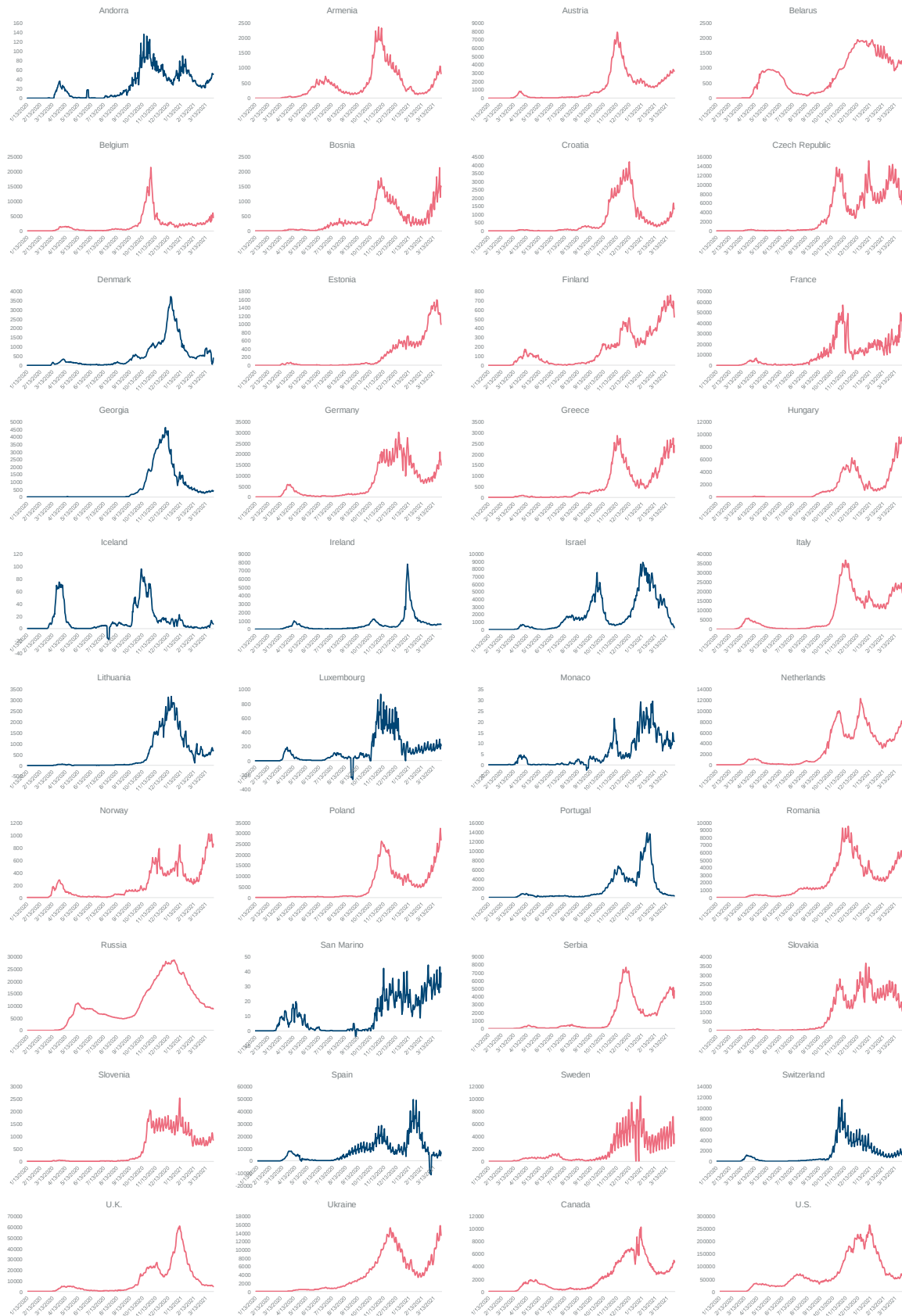


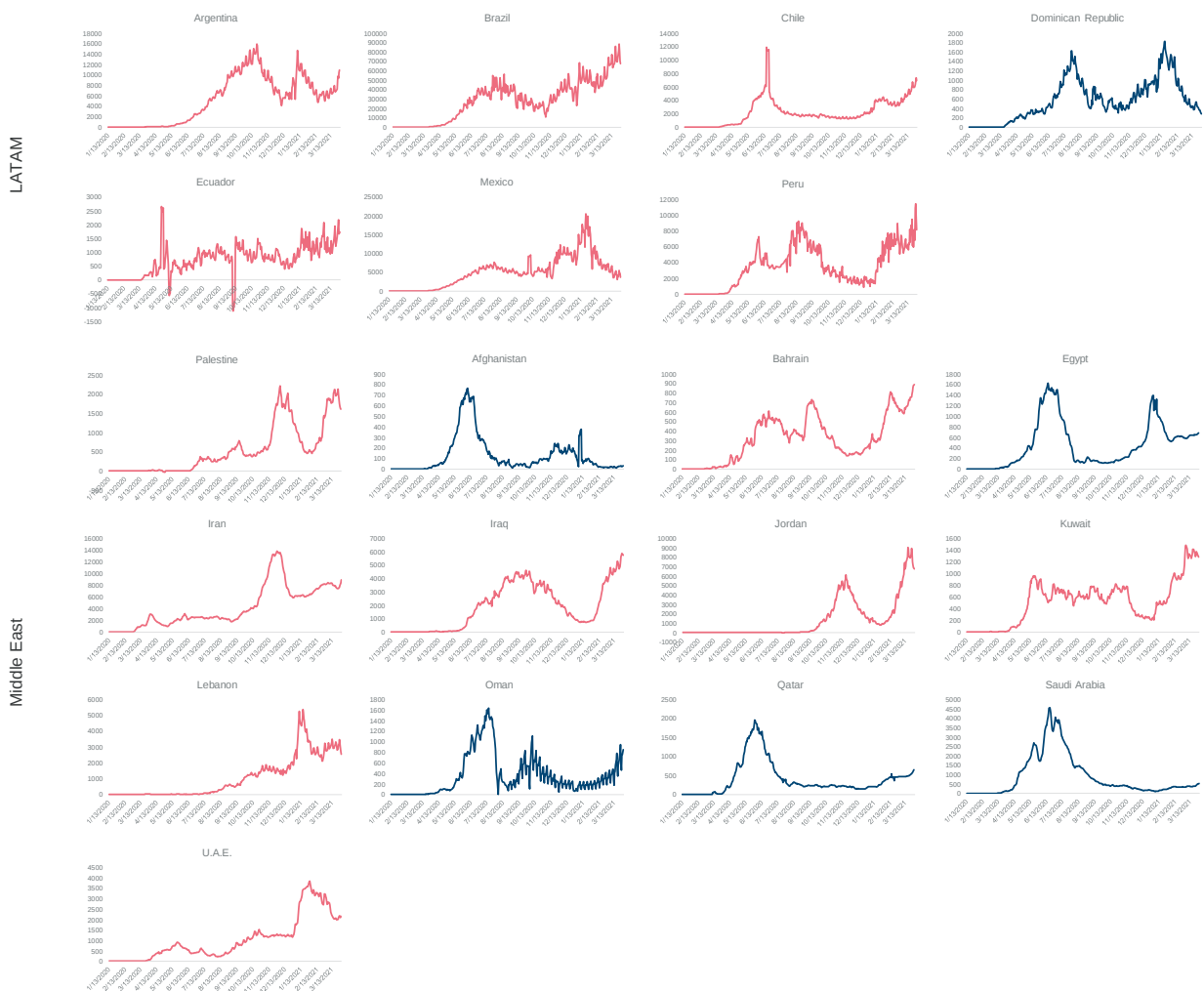
Rolling 5 day average of new cases (grouped per region):



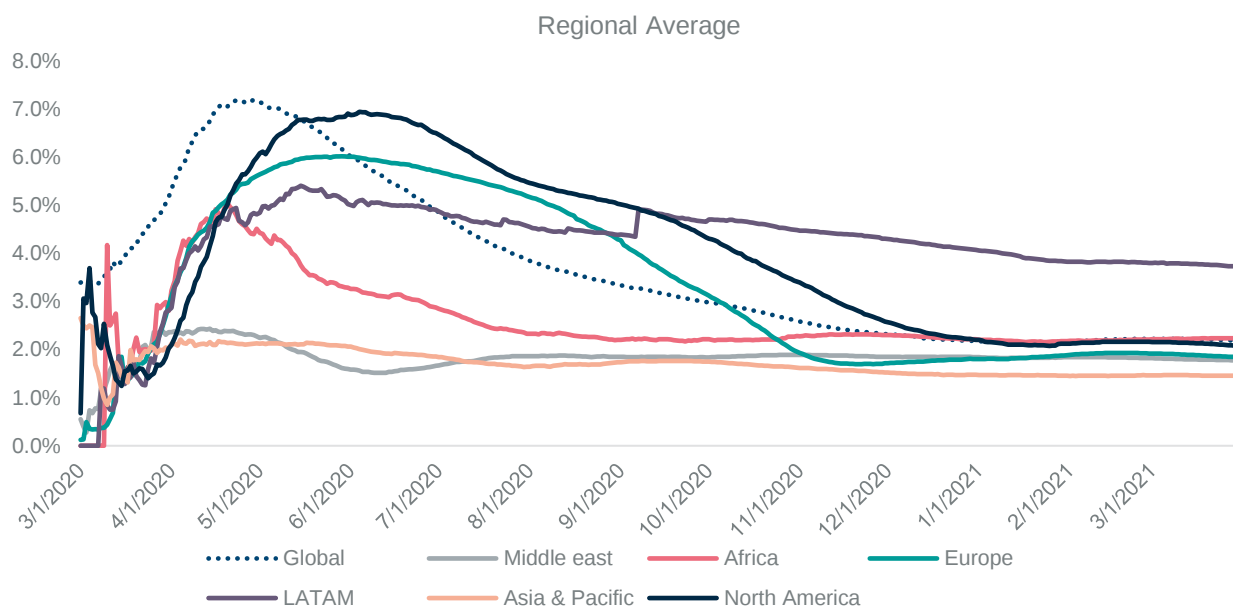


Europe and North America





Death rate:





Vaccine tracker (top 30 countries by number of doses administered):

Country	Doses administered ▼	Enough for % of people	% of population		Daily rate of doses administered
			given 1+ dose	fully vaccinated	
<i>Global Total</i>	<i>574,379,284</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>14,800,310</i>
U.S.	147,602,345	22.7	28.9	16.1	2,769,331
China	110,962,000	4.0	-	-	4,392,571
EU	71,403,131	8.0	10.9	4.6	1,675,914
India	62,408,333	2.3	3.9	0.7	1,761,882
U.K. +	34,518,958	25.8	45.9	5.7	546,772
Brazil	21,838,742	5.2	8.0	2.3	695,691
Turkey	15,679,071	9.4	10.7	8.2	263,828
Germany	13,177,652	7.9	11.1	4.8	294,656
Indonesia	11,401,216	2.1	2.9	1.3	387,631
Russia	10,600,000	3.6	4.3	2.9	300,000
France	10,453,534	8.1	12.0	4.1	239,735
Chile	10,004,124	26.2	34.4	17.9	169,485
Israel	9,995,183	55.2	57.8	52.6	29,271
Italy	9,830,439	8.1	11.2	5.1	245,365
UAE	8,220,783	38.2	-	-	106,129
Morocco	7,882,300	11.1	12.1	10.0	146,272
Spain	7,736,611	8.3	11.0	5.7	189,631
Mexico	7,018,449	2.8	4.8	0.7	176,727
Poland	5,963,933	7.9	10.4	5.3	126,572
Canada +	5,428,155	7.2	12.5	1.8	176,873
Bangladesh	5,319,679	1.6	3.2	-	47,064
Saudi Arabia	4,304,351	6.3	-	-	115,494
Argentina	3,744,566	4.2	6.8	1.5	71,976
Romania	3,030,031	7.8	10.3	5.4	57,609
Hungary	2,609,739	13.4	19.6	7.1	73,108
Netherlands	2,440,088	7.1	-	-	127,773
Serbia	2,325,000	16.7	20.2	13.2	16,016
Colombia	1,965,054	2.0	3.4	0.5	103,828
Belgium	1,772,750	7.7	11.0	4.5	44,525
Greece	1,668,956	7.8	10.1	5.5	23,638

The data is sourced from Bloomberg, unless stated otherwise.



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