

COVID-19 UPDATE DAILY

5 May 2021



MENTENOVA

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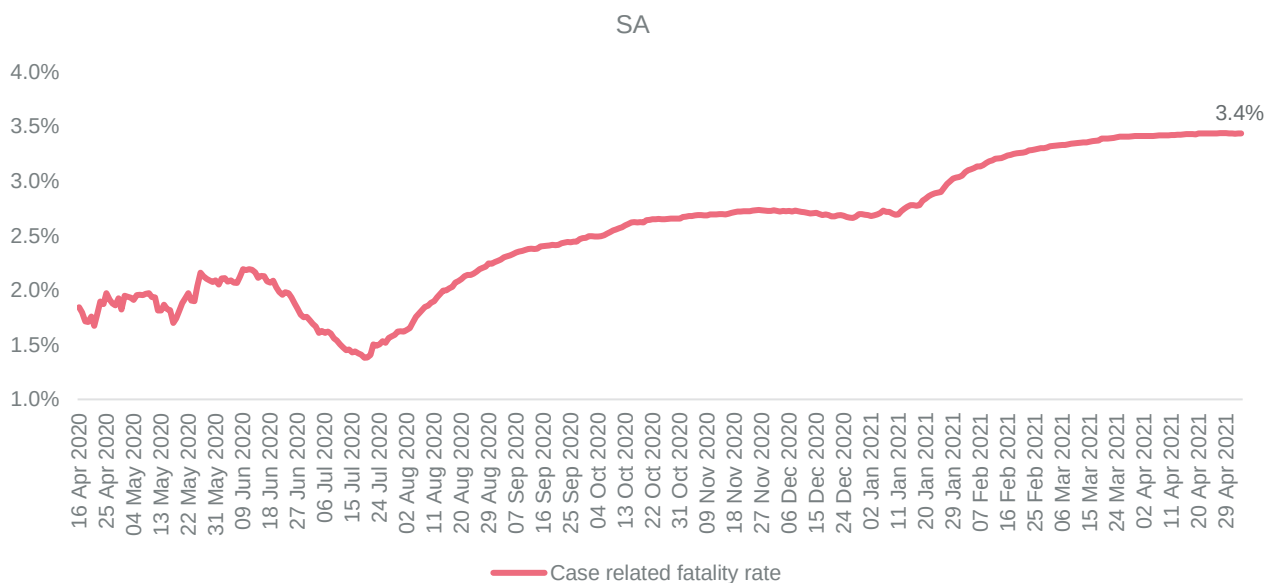
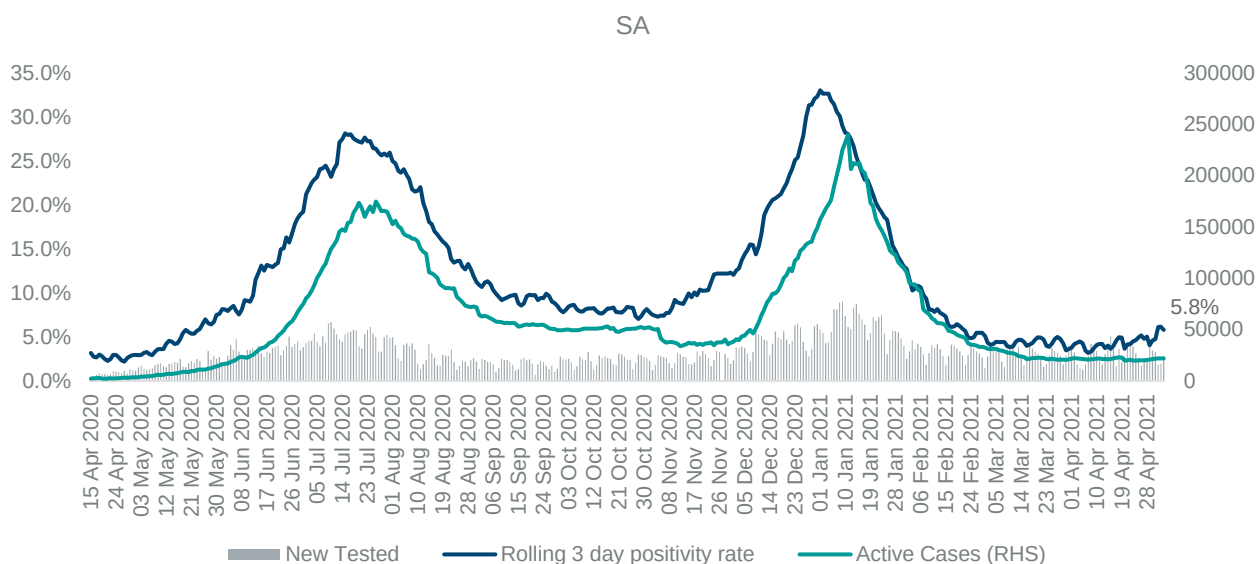


COVID-19 UPDATE DAILY

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

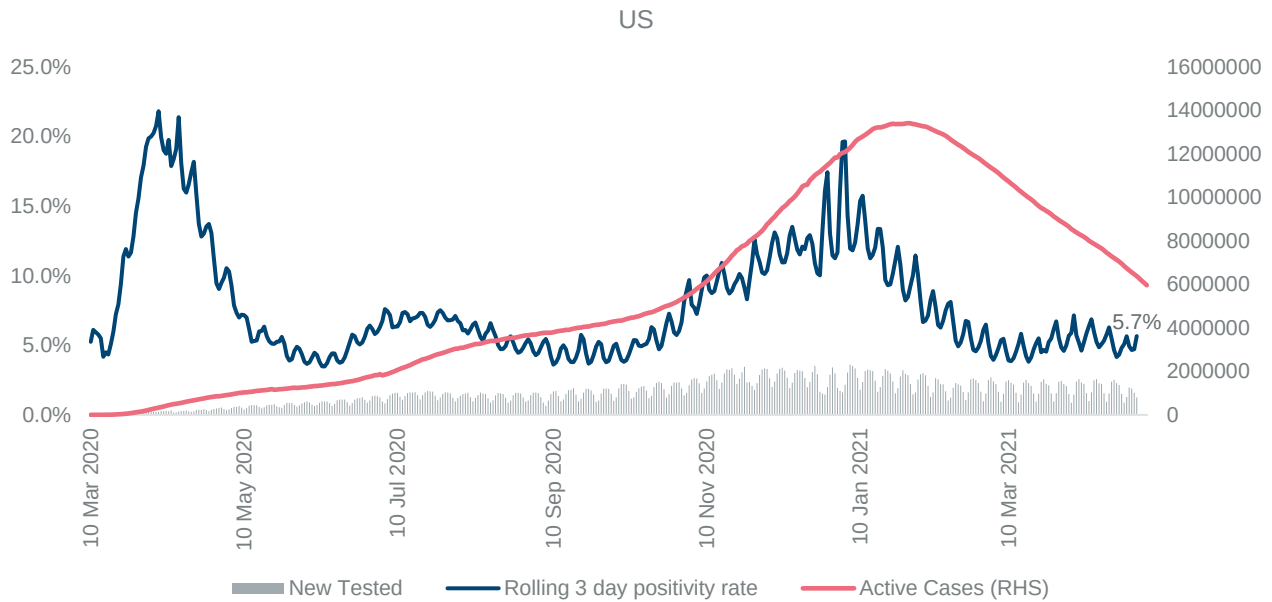
The rolling 3-day positivity rate for South Africa has steadied at 5.8%, with the case-related fatality rate remained unchanged at 3.4%.



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



The rolling 3-day positivity rate for the US stood at 5.7% on 30 April, which subjects to data revisions.



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

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



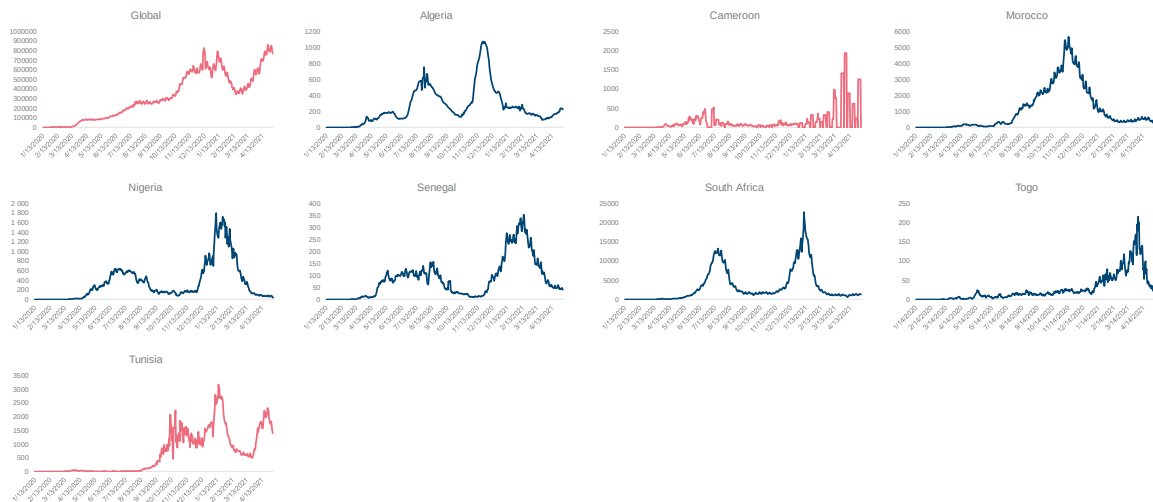
The table below is sorted by number of total cases in descending order.

Country	Region	Latest Number of Cases	Latest Number of Deaths	Active Cases	% of World	Case % Population	Tested per 1000 People	Daily Rate of New Case (4 May)	Rolling 3 Day Average	Trend	Daily Rate of New Death (4 May)	Rolling 3 Day Average	Trend	Death Rate (4 May)	Rolling 3 Day Average	Trend
Global		154 363 315	3 227 700	17 892 537												
U.S.	North America	32 512 588	578 481	5 937 118	33.3%	9.8%	1 311.0	0.1%	0.1%	0.1%	0.4%	0.4%	0.1%	2.1%	2.1%	0.1%
India	Asia & Pacific	20 664 979	226 188	3 497 060	19.4%	1.5%	210.2	1.8%	1.9%	1.6%	0.2%	1.6%	0.1%	1.8%	1.8%	0.1%
Brazil	LATAM	14 856 888	411 588	1 032 304	5.6%	7.0%	110.8	0.5%	0.3%	0.7%	0.7%	0.4%	0.7%	2.8%	2.8%	0.1%
France	Europe	5 741 537	105 548	918 906	5.1%	8.8%	1 171.5	0.4%	0.2%	0.2%	0.2%	0.2%	0.2%	1.8%	1.8%	0.1%
Russia	Europe	4 784 497	109 670	217 783	1.2%	3.3%	887.6	0.2%	0.2%	0.2%	0.3%	0.3%	0.2%	2.3%	2.3%	0.1%
U.K.	Europe	4 439 489	127 803	76 914	0.4%	6.6%	2 314.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.9%	2.9%	0.1%
Italy	Europe	4 059 821	121 738	413 889	2.3%	6.7%	150.8	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	3.0%	3.0%	0.1%
Spain	Europe	3 544 945	78 399	243 849	1.4%	7.6%	988.3	0.1%	0.2%	0.2%	0.1%	0.1%	0.2%	2.2%	2.2%	0.1%
Germany	Europe	3 462 297	83 890	293 707	1.6%	4.1%	662.3	0.4%	0.3%	0.2%	0.1%	0.2%	0.2%	2.4%	2.4%	0.1%
Argentina	LATAM	3 047 417	65 202	264 757	1.5%	6.7%	248.0	0.9%	0.6%	0.6%	0.6%	0.6%	0.6%	2.1%	2.1%	0.1%
Poland	Europe	2 808 052	68 133	202 988	1.1%	7.4%	380.0	0.1%	0.1%	0.1%	0.0%	0.1%	0.2%	2.4%	2.4%	0.1%
Iran	Middle east	2 575 737	73 219	479 932	2.7%	3.1%	191.7	0.8%	0.8%	0.8%	0.5%	0.5%	0.5%	2.8%	2.8%	0.1%
Mexico	LATAM	2 352 964	217 740	260 013	1.4%	1.8%	48.2	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%	9.3%	9.3%	0.1%
Ukraine	Europe	2 143 427	46 781	399 288	2.2%	4.9%	216.2	0.1%	0.2%	0.2%	0.4%	0.4%	0.4%	2.2%	2.2%	0.1%
Peru	LATAM	1 818 689	62 674	67 924	0.4%	5.5%	340.5	0.3%	0.4%	0.4%	0.5%	0.6%	0.6%	3.4%	3.4%	0.1%
Indonesia	Asia & Pacific	1 686 373	46 137	99 087	0.6%	0.6%	36.2	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	2.7%	2.7%	0.1%
Czech Republic	Europe	1 636 836	29 421	41 834	0.2%	15.3%	633.3	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%	1.8%	1.8%	0.1%
South Africa	Africa	1 588 148	54 511	21 981	0.1%	2.7%	180.1	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	3.4%	3.4%	0.1%
Netherlands	Europe	1 551 248	17 475	248 648	1.4%	9.1%	717.3	0.5%	0.5%	0.5%	0.2%	0.1%	0.2%	1.1%	1.1%	0.1%
Canada	North America	1 258 449	24 400	91 195	0.5%	3.3%	838.1	0.5%	0.6%	0.6%	0.3%	0.2%	0.2%	1.9%	1.9%	0.1%
Chile	LATAM	1 219 064	26 696	86 588	0.2%	6.4%	695.7	0.3%	0.4%	0.4%	0.1%	0.3%	0.3%	2.2%	2.2%	0.1%
Iran	Middle east	1 088 141	15 808	98 740	0.6%	2.8%	238.5	0.6%	0.5%	0.5%	0.3%	0.2%	0.2%	1.4%	1.4%	0.1%
Philippines	Asia & Pacific	1 067 892	17 622	66 060	0.4%	1.0%	108.2	0.5%	0.7%	0.7%	0.6%	0.5%	0.5%	1.7%	1.7%	0.1%
Romania	Europe	1 059 331	28 474	30 405	0.2%	5.5%	280.9	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%	2.7%	2.7%	0.1%
Belgium	Europe	999 627	24 367	302 108	0.6%	8.6%	1 089.1	0.3%	0.2%	0.2%	0.2%	0.1%	0.2%	2.4%	2.4%	0.1%
Sweden	Europe	988 554	14 091	156 711	0.9%	9.8%	869.2	1.5%	0.5%	0.5%	0.3%	0.1%	0.2%	1.4%	1.4%	0.1%
Pakistan	Asia & Pacific	841 636	18 429	84 480	0.5%	0.4%	41.5	0.4%	0.5%	0.5%	0.9%	0.7%	0.7%	2.2%	2.2%	0.1%
Israel	Europe	838 697	6 369	1 238	0.0%	9.7%	1 640.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%	0.1%
Portugal	Europe	837 715	16 981	22 833	0.1%	8.2%	1 025.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	0.1%
Hungary	Europe	784 837	28 045	223 802	1.2%	8.1%	555.6	0.1%	0.2%	0.2%	0.5%	0.4%	0.4%	3.6%	3.6%	0.1%
Bangladesh	Asia & Pacific	765 596	11 705	58 859	0.3%	0.5%	33.0	0.3%	0.2%	0.2%	0.5%	0.6%	0.6%	1.5%	1.5%	0.1%
Jordan	Middle east	715 703	8 955	12 321	0.1%	7.0%	658.3	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	1.3%	1.2%	0.1%
Serbia	Europe	694 473	6 456	39 579	0.2%	7.9%	440.2	0.2%	0.2%	0.2%	0.4%	0.4%	0.4%	0.9%	0.9%	0.1%
Switzerland	Europe	665 585	10 667	60 154	0.3%	7.7%	799.0	0.2%	0.3%	0.3%	0.1%	0.1%	0.2%	1.6%	1.6%	0.1%
Austria	Europe	624 595	10 291	20 620	0.1%	6.9%	3 577.0	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	1.6%	1.6%	0.1%
Japan	Asia & Pacific	613 827	10 441	68 550	0.4%	0.5%	66.9	0.7%	0.8%	0.8%	0.5%	0.5%	0.5%	1.7%	1.7%	0.1%
Lebanon	Middle east	529 205	7 368	49 704	0.3%	7.7%	587.3	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%	1.4%	1.4%	0.1%
U.A.E.	Middle east	527 266	1 598	17 962	0.1%	5.3%	4 480.5	0.3%	0.3%	0.3%	0.1%	0.1%	0.2%	0.3%	0.3%	0.1%
Morocco	Africa	512 285	9 038	4 158	0.0%	1.4%	169.9	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	1.8%	1.8%	0.1%
Saudi Arabia	Middle east	421 300	7 006	9 587	0.1%	1.2%	487.5	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.7%	1.7%	0.1%
Malaysia	Asia & Pacific	420 632	1 574	31 616	0.2%	1.3%	292.9	0.7%	0.7%	0.7%	1.5%	1.1%	1.1%	0.4%	0.4%	0.1%
Ecuador	LATAM	391 242	18 863	42 797	0.2%	2.2%	73.2	0.8%	0.6%	0.6%	0.5%	0.2%	0.2%	4.8%	4.8%	0.1%
Slovakia	Europe	383 609	11 855	6 900	0.0%	7.0%	481.5	0.1%	0.1%	0.1%	0.4%	0.3%	0.3%	5.1%	5.1%	0.1%
Belarus	Europe	362 594	2 562	6 881	0.0%	3.8%	823.0	0.2%	0.2%	0.2%	0.4%	0.4%	0.4%	0.7%	0.7%	0.1%
Nepal	Asia & Pacific	351 005	3 417	59 798	0.3%	1.2%	85.4	2.2%	2.2%	2.2%	1.6%	1.2%	1.2%	1.0%	1.0%	0.1%
Greece	Europe	349 936	10 668	25 460	0.1%	3.4%	780.8	0.4%	0.3%	0.3%	0.8%	0.7%	0.7%	3.0%	3.0%	0.1%
Croatia	Europe	336 918	7 264	11 033	0.1%	8.4%	453.6	0.4%	0.3%	0.3%	0.6%	0.6%	0.6%	2.2%	2.2%	0.1%
Azerbaijan	Asia & Pacific	322 761	4 597	21 293	0.1%	3.3%	330.3	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	1.4%	1.4%	0.1%
Tunisia	Africa	314 152	11 016	36 440	0.2%	2.7%	114.0	0.4%	0.4%	0.4%	0.9%	0.6%	0.6%	3.5%	3.5%	0.1%
Georgia	Europe	313 742	4 183	14 101	0.1%	7.9%	595.6	0.3%	0.2%	0.2%	0.5%	0.4%	0.4%	1.3%	1.3%	0.1%
Palestine	Middle east	298 921	3 296	17 952	0.1%	5.9%	346.1	0.2%	0.3%	0.3%	0.4%	0.5%	0.5%	1.1%	1.1%	0.1%
Kuwait	Middle east	279 085	1 601	14 902	0.1%	6.5%	546.8	0.5%	0.5%	0.5%	0.7%	0.7%	0.7%	0.6%	0.6%	0.1%
Dominican Republic	LATAM	268 070	3 504	35 198	0.2%	2.5%		0.1%	0.2%	0.2%	0.1%	0.2%	0.2%	1.3%	1.3%	0.1%
Denmark	Europe	255 178	2 492	10 527	0.1%	4.4%	4 806.6	0.3%	0.3%	0.3%	0.0%	0.0%	0.0%	1.0%	1.0%	0.1%
Lithuania	Europe	251 450	3 976	20 879	0.1%	9.2%	1 068.8	0.4%	0.4%	0.4%	0.5%	0.3%	0.3%	1.6%	1.6%	0.1%
Ireland	Europe	250 672	4 908	12 524	0.1%	5.1%	909.9	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	2.0%	2.0%	0.1%
Slovenia	Europe	242 777	4 273	9 675	0.1%	11.7%	567.7	0.4%	0.2%	0.2%	0.1%	0.1%	0.2%	1.8%	1.8%	0.1%
Egypt	Middle east	231 803	13 591	44 871	0.3%	0.2%	26.4	0.5%	0.5%	0.5%	0.4%	0.5%	0.5%	5.9%	5.9%	0.1%
Armenia	Europe	217 407	4 165	12 135	0.1%	7.3%	333.8	0.2%	0.1%	0.1%	0.4%	0.3%	0.3%	1.9%	1.9%	0.1%
Qatar	Middle east	208 232	483	12 228	0.1%	7.2%	664.3	0.3%	0.3%	0.3%	0.6%	1.3%	1.3%	0.2%	0.2%	0.1%
Bosnia	Europe	199 463	8 713	29 381	0.2%	6.1%	275.6	0.5%	0.2%	0.2%	1.9%	0.6%	0.6%	4.4%	4.4%	0.1%
Oman	Middle east	197 802	2 062	16 565	0.1%	3.9%	99.8	0.5%	0.8%	0.8%	0.4%	0.9%	0.9%	1.0%	1.0%	0.1%
Bahrain	Middle east	181 880	662	11 406	0.1%	10.7%	2 416.8	0.8%	0.7%	0.7%	0.8%	0.7%	0.7%	0.4%	0.4%	0.1%
Nigeria	Africa	165 215	2 063	7 781	0.0%	0.1%	7.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	1.2%	0.1%
North Macedonia	Asia & Pacific	152 814	4 992	18 469	0.1%	7.6%	361.9	0.0%	0.1%	0.1%	0.6%	0.7%	0.7%	3.3%	3.3%	0.1%
South Korea	Asia & Pacific	124 945	1 847	8 154	0.0%	0.2%	128.6	0.5%	0.5%	0.5%	0.4%	0.3%	0.3%	1.5%	1.5%	0.1%
Estonia	Europe	123 345	1 177	8 771	0.0%	9.3%	976.5	0.3%	0.2%	0.2%	0.4%	0.3%	0.3%	1.0%	1.0%	0.1%
Algeria	Africa	122 999	3 289	34 007	0.2%	0.3%	5.3	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	2.7%	2.7%	0.1%
Sri Lanka	Asia & Pacific	115 590	709	15 728	0.1%	0.5%	111.4	1.7%	1.7%	1.7%	0.0%	1.1%	1.1%	0.6%	0.6%	0.1%
Norway	Europe	114 436	757	24 727	0.1%	2.1%	961.7	0.4%	0.3%	0.3%	0.0%	0.0%	0.0%	0.7%	0.7%	0.1%
China	Asia & Pacific	102 560	4 846	11 948	0.1%	0.0%	111.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	4.7%	0.1%
Finland	Europe	87 529	916	40 813	0.2%	1.6%	811.9	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	1.0%	1.0%	0.1%
Thailand	Asia & Pacific	72 788	303	28 125	0.2%	0.1%	22.6	2.5%	2.8%	2.8%	9.8%	10.6%	10.6%	0.4%	0.4%	0.1%
Cameroon	Africa	72 250	1 107	3 518	0.0%	0.3%	36.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.1%
Luxembourg	Europe	67 642	800	2 582	0.0%	10.7%	4 224.5	0.2%	0.2%	0.2%	0.0%	0.2%	0.2%	1.2%	1.2%	0.1%
Singapore	Asia & Pacific	61 252	31	398	0.0%	1.0%	1 630.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
Afghanistan	Middle east	60 563	2 648	4 221	0.0%	0.2%	4.0	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%	4.4%	4.4%	0.1%
Senegal	Africa	40 492	1 111	167	0.0%	0.2%	29.8	0.1%	0.1%	0.1%	0.0%	0.1%	0.2%	2.7%	2.7%	0.1%
Australia	Asia & Pacific	29 865	910	260	0.0%	0.1%	670.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	3.0%	0.1%
Cambodia	Asia & Pacific	16														

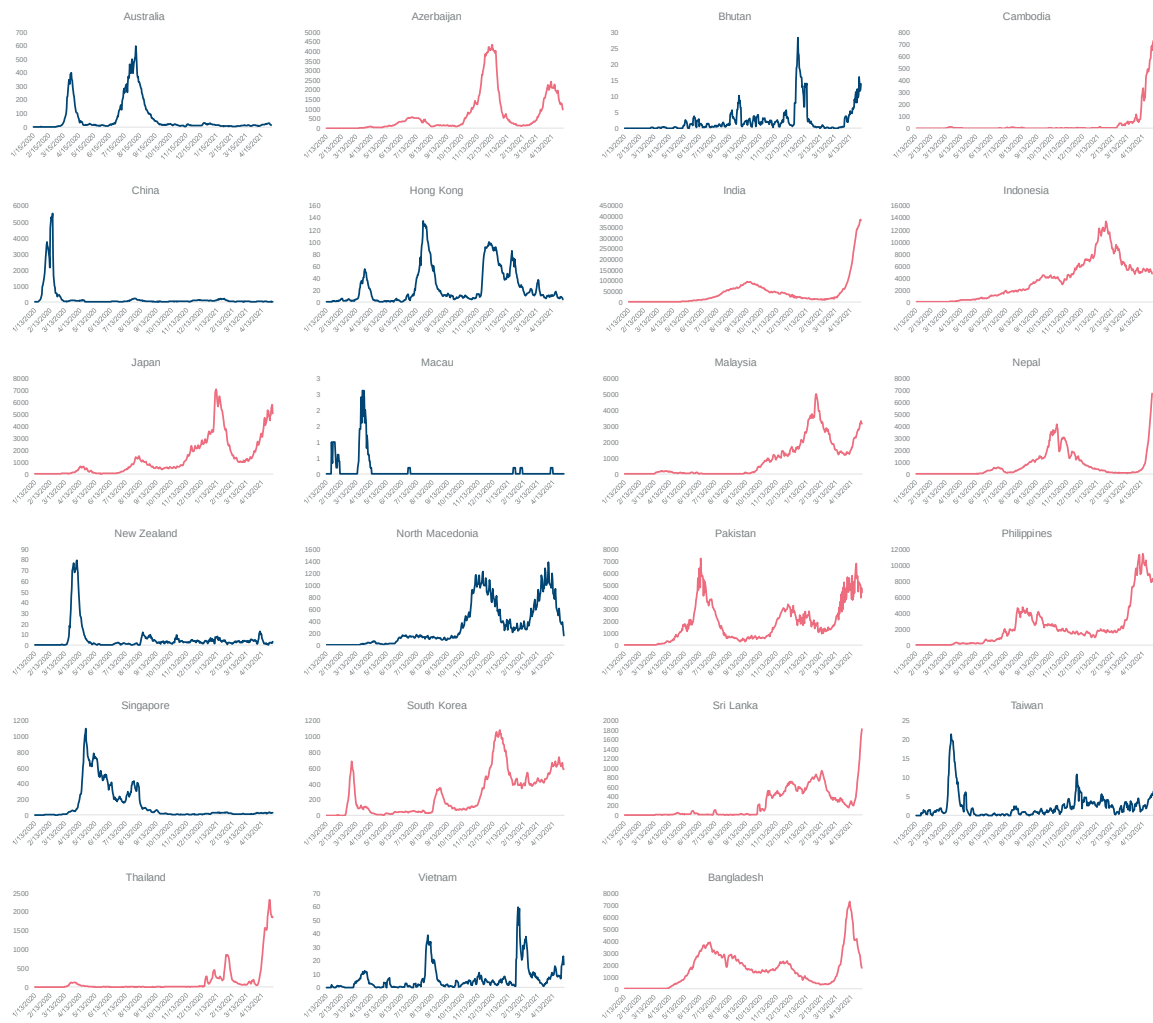


Rolling 5 day average of new cases (grouped per region):

Global and Africa

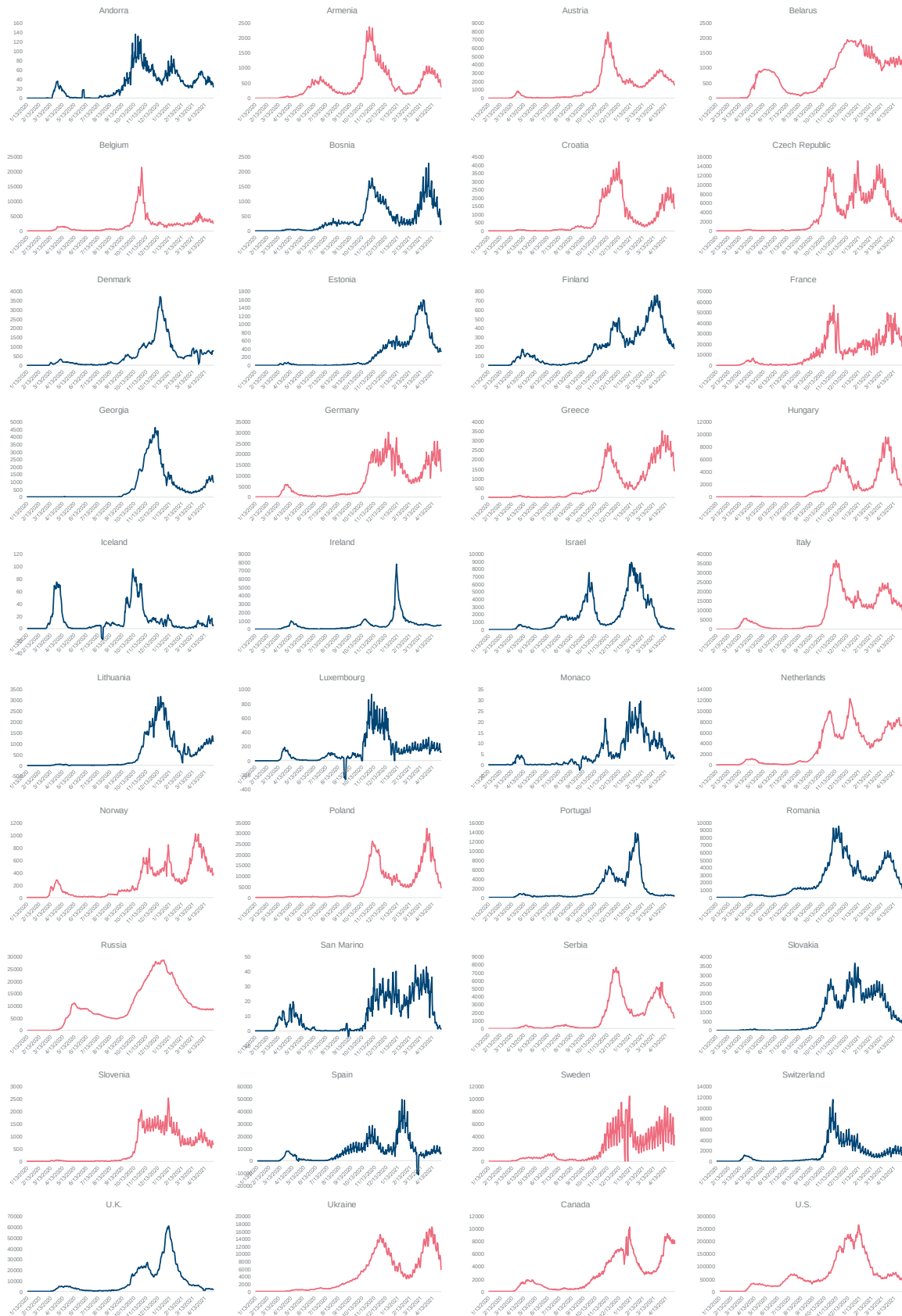


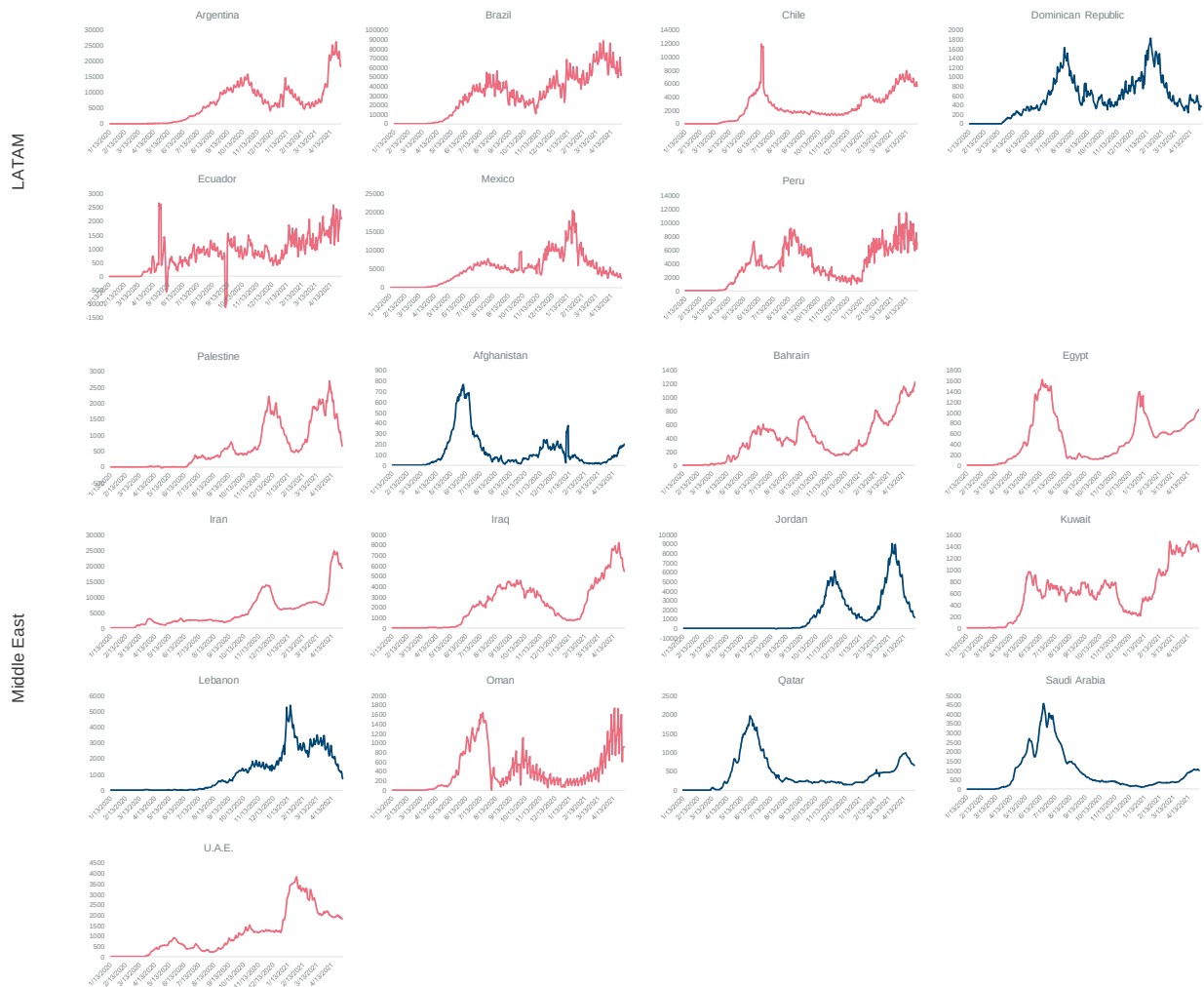
Asia and Pacific



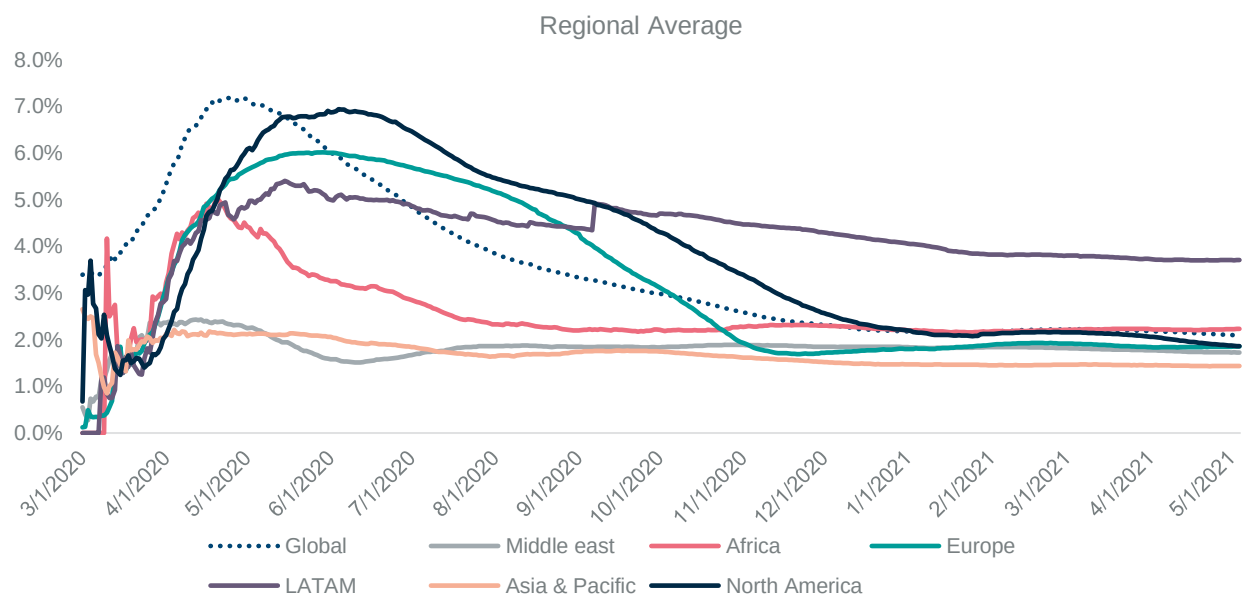


Europe and North America





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	1,194,753,126	–	–	–	19,849,046
Mainland China	279,905,000	10.0	–	–	7,202,286
U.S.	247,769,049	38.6	44.5	32.0	2,194,483
India	160,418,105	5.9	9.5	2.2	1,813,007
EU	155,050,615	17.5	25.3	9.3	2,905,206
U.K. +	50,297,911	37.6	51.9	23.4	464,646
Brazil	49,468,601	11.8	15.6	7.9	774,252
Germany	30,623,902	18.4	28.7	8.1	675,899
Turkey	23,930,762	14.4	17.1	11.7	282,142
France	23,368,756	18.0	25.4	10.7	415,734
Italy	21,358,067	17.7	24.7	10.7	443,470
Indonesia	20,701,804	3.9	4.8	3.0	210,194
Russia	19,800,000	6.7	8.2	5.2	400,000
Mexico	18,471,669	7.2	9.9	6.1	281,419
Spain	17,430,810	18.7	26.3	11.2	348,020
Chile	15,024,949	39.3	43.0	35.7	100,066
Canada +	14,223,250	19.0	29.7	2.6	237,021
Poland	11,995,786	15.8	23.7	8.2	215,522
UAE	10,779,163	50.1	–	–	63,279
Israel	10,468,822	57.8	59.7	55.9	7,918
Saudi Arabia	9,807,524	14.4	–	–	170,286
Morocco	9,481,790	13.3	14.6	12.1	62,829
Bangladesh	8,925,109	2.7	3.5	1.9	75,375
Argentina	8,197,011	9.1	15.9	2.3	115,766
Hungary	6,257,132	32.0	41.9	22.1	123,668
Netherlands	5,651,041	16.4	24.2	–	73,927
Romania	5,493,913	14.2	17.6	10.7	70,893
Colombia	5,387,256	5.3	7.0	3.7	121,729
Belgium	3,990,546	17.4	27.4	7.5	69,730
South Korea	3,733,940	3.6	6.7	0.5	171,066
Serbia	3,612,405	25.9	30.9	21.0	166,302

The data is sourced from Bloomberg, unless stated otherwise.



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