

COVID-19 UPDATE DAILY

30 April 2021



MENTENOVA

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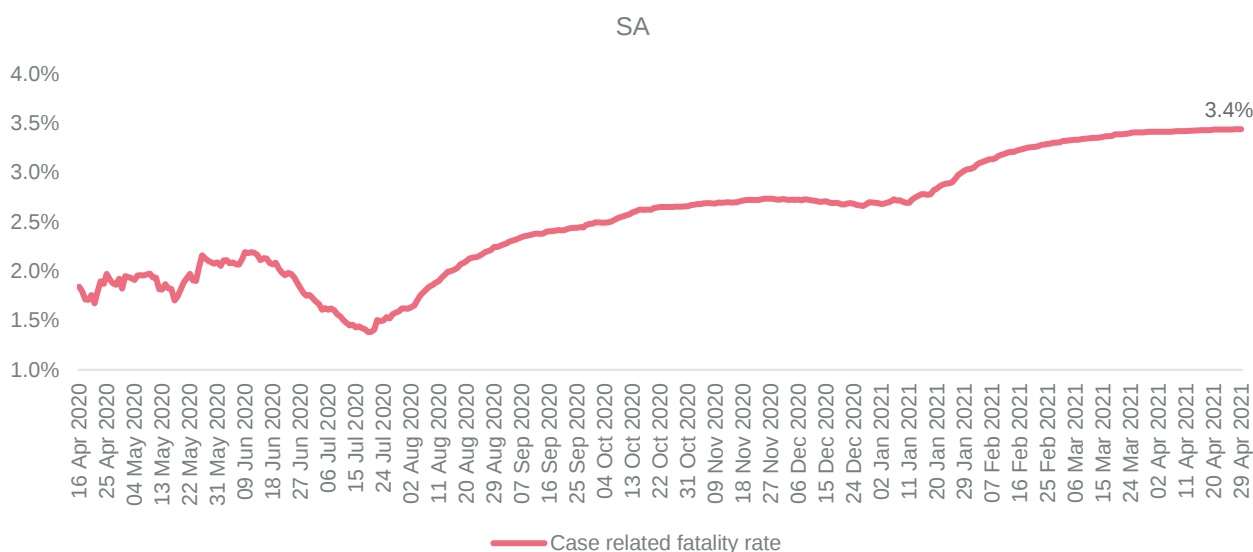
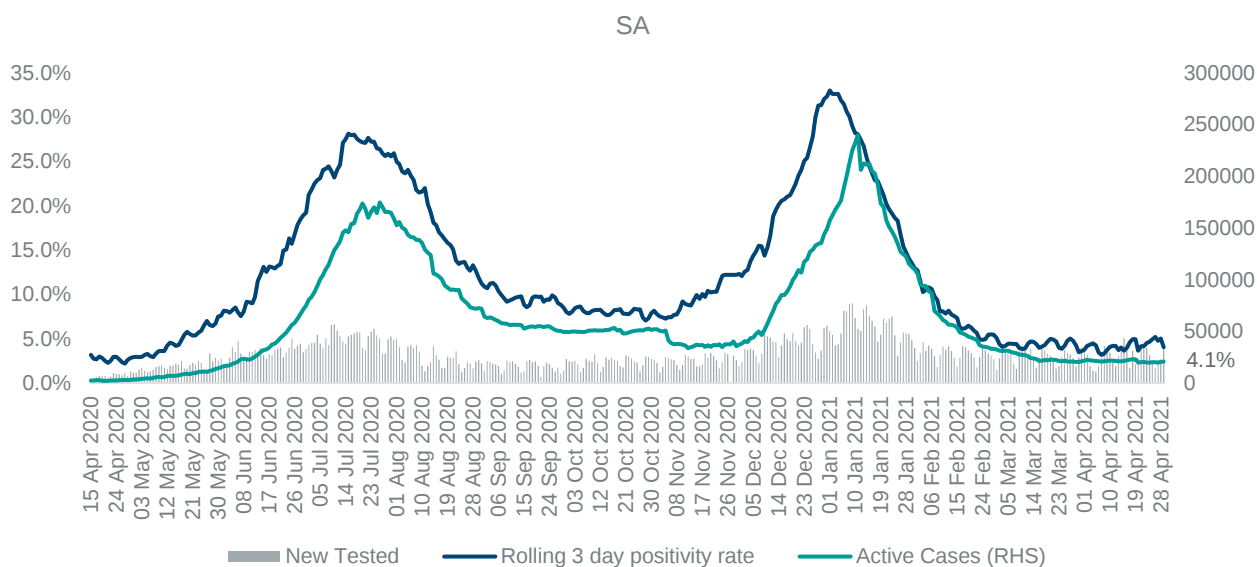


COVID-19 UPDATE DAILY

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

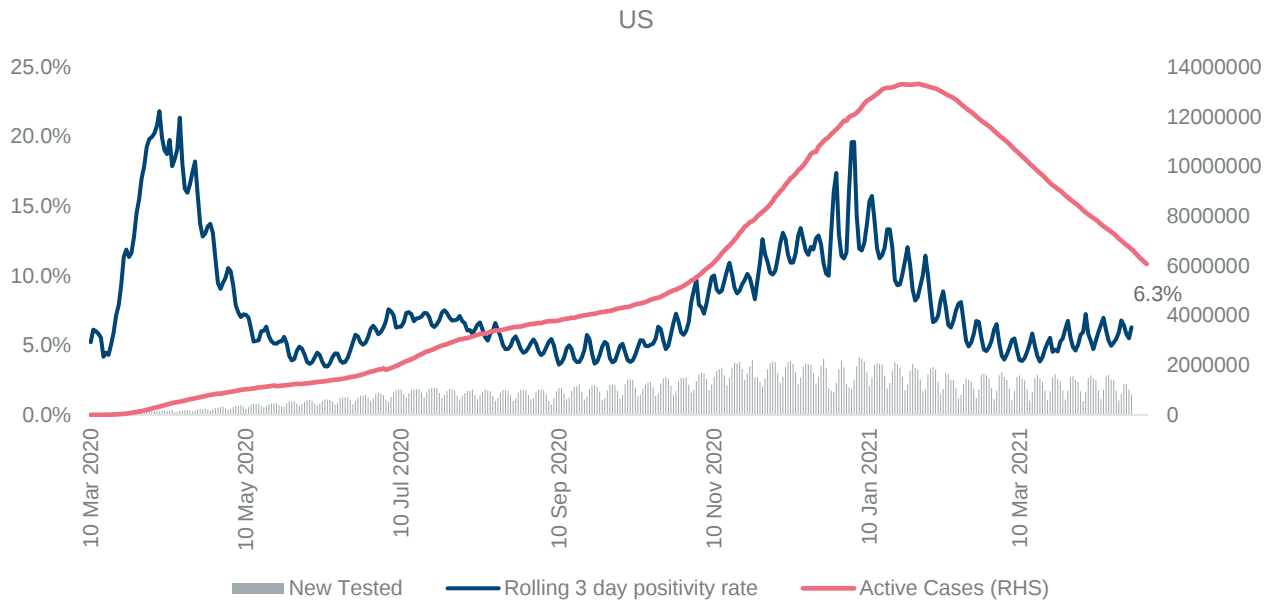
The rolling 3-day positivity rate for South Africa has steadied at 4.1%, with the case-related fatality rate remained unchanged at 3.4%.



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



The rolling 3-day positivity rate for the US stood at 6.3% on 23 April, which subjects to data revisions.



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

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

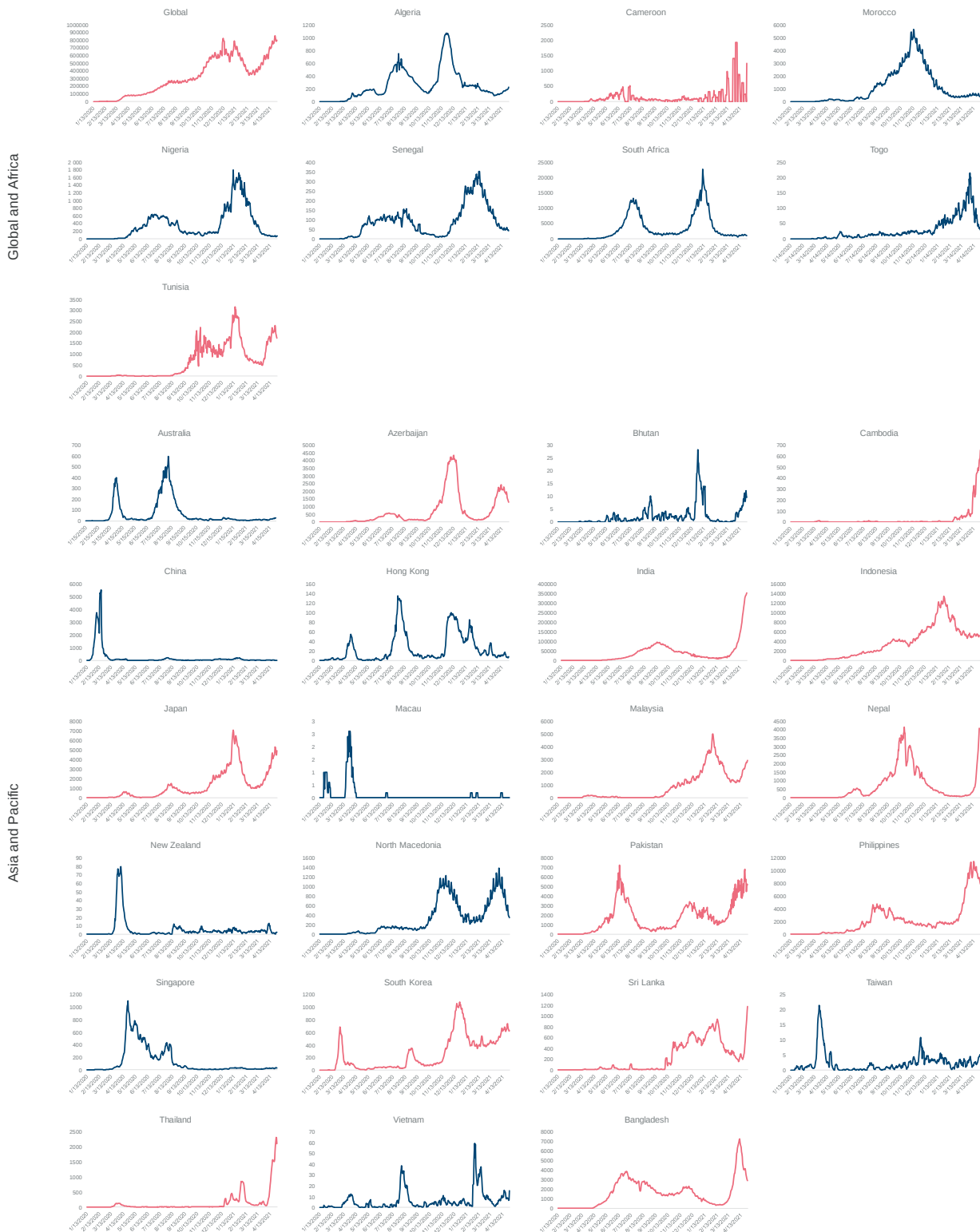


The table below is sorted by number of total cases in descending order.

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 (29 April)	Rolling 3 Day Average	Trend	Daily Rate of New Death (29 April)	Rolling 3 Day Average	Trend	Death Rate (29 April)	Rolling 3 Day Average	Trend
Global		150 538 853	3 186 030	38 251 842												
U.S.	North America	32 289 255	575 194	6 072 467	33.3%	9.8%	1 287.7	0.2%	0.2%	0.2%	0.2%	0.1%	0.2%	2.1%	2.1%	0.2%
India	Asia & Pacific	18 762 976	208 330	3 170 228	17.4%	1.4%	201.4	0.2%	2.0%	1.8%	1.6%	0.2%	1.1%	1.1%	1.1%	0.2%
Brazil	LATAM	14 590 678	401 186	1 037 374	5.7%	6.9%	110.8	0.5%	0.5%	0.8%	0.8%	0.3%	2.7%	2.7%	2.7%	0.2%
France	Europe	5 653 533	104 385	1 050 656	5.8%	8.7%	1 143.9	0.5%	0.5%	0.3%	0.3%	0.3%	1.8%	1.9%	1.9%	0.2%
Russia	Europe	4 742 142	107 902	206 294	1.1%	3.2%	876.0	0.2%	0.2%	0.3%	0.3%	0.3%	2.3%	2.3%	2.3%	0.2%
U.K.	Europe	4 429 851	127 759	91 749	0.5%	6.6%	2 202.5	0.1%	0.1%	0.3%	0.0%	0.0%	2.9%	2.9%	2.9%	0.2%
Italy	Europe	4 009 208	120 544	438 709	2.4%	6.6%	944.9	0.4%	0.3%	0.2%	0.3%	0.3%	3.0%	3.0%	3.0%	0.2%
Spain	Europe	3 514 942	78 080	243 892	1.3%	7.5%	967.7	0.3%	0.3%	0.2%	0.1%	0.2%	2.2%	2.2%	2.2%	0.2%
Germany	Europe	3 391 039	82 868	312 971	1.7%	4.0%	645.3	0.7%	0.8%	0.3%	0.3%	0.3%	2.4%	2.5%	2.5%	0.2%
Argentina	LATAM	2 954 943	63 508	283 358	1.6%	6.5%	237.5	0.9%	0.9%	0.3%	0.8%	0.3%	2.1%	2.2%	2.2%	0.2%
Poland	Europe	2 785 535	67 073	221 470	1.2%	7.4%	370.5	0.3%	0.3%	0.8%	0.8%	0.3%	2.4%	2.4%	2.4%	0.2%
Iran	Middle east	2 479 805	71 351	470 390	2.6%	3.0%	179.5	0.8%	0.9%	0.5%	0.6%	0.3%	2.9%	2.9%	2.9%	0.2%
Mexico	LATAM	2 340 934	216 447	202 626	1.4%	1.8%	47.3	0.2%	0.2%	0.2%	0.2%	0.2%	9.2%	9.2%	9.2%	0.2%
Ukraine	Europe	2 123 952	45 914	422 513	2.3%	4.9%	210.7	0.6%	0.5%	0.9%	1.0%	0.3%	2.2%	2.1%	2.1%	0.2%
Peru	LATAM	1 783 339	60 742	34 506	0.2%	5.4%	329.5	0.0%	0.3%	0.3%	0.4%	0.3%	3.4%	3.4%	3.4%	0.2%
Indonesia	Asia & Pacific	1 662 868	45 334	100 102	0.5%	0.6%	35.0	0.4%	0.3%	0.3%	0.4%	0.3%	2.7%	2.7%	2.7%	0.2%
Czech Republic	Europe	1 628 536	29 213	49 884	0.3%	15.2%	621.6	0.2%	0.2%	0.2%	0.2%	0.2%	1.8%	1.8%	1.8%	0.2%
South Africa	Africa	1 579 536	54 331	20 779	0.1%	2.7%	177.6	0.1%	0.1%	0.1%	0.1%	0.1%	3.4%	3.4%	3.4%	0.2%
Netherlands	Europe	1 515 169	17 372	249 598	1.4%	8.9%	688.8	0.6%	0.5%	0.2%	0.2%	0.1%	1.1%	1.2%	1.2%	0.2%
Canada	North America	1 220 108	24 165	92 481	0.5%	3.2%	816.4	0.8%	0.7%	0.2%	0.2%	0.2%	2.0%	2.0%	2.0%	0.2%
Chile	LATAM	1 190 991	26 247	38 853	0.2%	6.3%	670.7	0.6%	0.4%	0.7%	0.3%	0.3%	2.2%	2.2%	2.2%	0.2%
Iraq	Middle east	1 059 794	15 433	196 426	0.6%	2.7%	231.9	0.7%	0.7%	0.3%	0.3%	0.3%	1.5%	1.5%	1.5%	0.2%
Romania	Europe	1 053 629	27 971	86 464	0.2%	5.5%	280.9	0.2%	0.2%	0.5%	0.6%	0.2%	2.7%	2.7%	2.7%	0.2%
Philippines	Asia & Pacific	1 028 738	17 145	69 354	0.4%	0.9%	104.6	0.8%	0.7%	0.7%	0.7%	0.2%	1.7%	1.7%	1.7%	0.2%
Belgium	Europe	986 622	24 185	113 641	0.6%	8.5%	1 057.3	0.4%	0.4%	0.2%	0.2%	0.2%	2.5%	2.5%	2.5%	0.2%
Sweden	Europe	967 678	14 002	162 803	0.9%	9.6%	837.9	0.7%	1.0%	0.0%	0.2%	0.2%	1.4%	1.5%	1.5%	0.2%
Israel	Europe	838 458	6 363	1 565	0.0%	9.7%	1 622.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%	0.8%	0.2%
Portugal	Europe	838 033	16 974	23 723	0.1%	8.2%	995.8	0.1%	0.1%	0.0%	0.0%	0.0%	2.0%	2.0%	2.0%	0.2%
Pakistan	Asia & Pacific	802 823	17 811	91 547	0.5%	0.4%	41.5	0.7%	0.6%	0.9%	1.0%	0.3%	2.2%	2.2%	2.2%	0.2%
Hungary	Europe	776 983	27 358	239 246	1.3%	8.0%	543.8	0.3%	0.2%	0.7%	0.7%	0.7%	3.5%	3.5%	3.5%	0.2%
Bangladesh	Asia & Pacific	756 955	11 393	68 461	0.4%	0.5%	33.0	0.3%	0.4%	0.8%	0.7%	0.7%	1.5%	1.5%	1.5%	0.2%
Jordan	Middle east	709 817	8 801	20 109	0.1%	7.0%	646.4	0.2%	0.2%	0.5%	0.5%	0.5%	1.2%	1.2%	1.2%	0.2%
Serbia	Europe	687 944	6 337	48 443	0.3%	7.9%	432.0	0.3%	0.3%	0.4%	0.4%	0.4%	0.9%	0.9%	0.9%	0.2%
Switzerland	Europe	658 143	10 626	59 355	0.3%	7.6%	777.7	0.3%	0.3%	0.1%	0.1%	0.1%	1.6%	1.6%	1.6%	0.2%
Austria	Europe	616 739	10 179	21 783	0.1%	6.8%	3 350.3	0.4%	0.3%	0.3%	0.3%	0.3%	1.7%	1.7%	1.7%	0.2%
Japan	Asia & Pacific	589 434	10 163	63 711	0.3%	0.5%	66.9	1.4%	1.0%	1.1%	0.6%	0.3%	1.7%	1.7%	1.7%	0.2%
Lebanon	Middle east	525 577	7 249	60 570	0.3%	7.7%	571.5	0.3%	0.3%	0.3%	0.4%	0.3%	1.4%	1.4%	1.4%	0.2%
U.A.E.	Middle east	518 262	1 584	17 735	0.1%	5.2%	4 338.9	0.4%	0.4%	0.3%	0.2%	0.2%	0.3%	0.3%	0.3%	0.2%
Morocco	Africa	510 886	9 020	4 761	0.0%	1.4%	168.6	0.1%	0.1%	0.1%	0.1%	0.1%	1.8%	1.8%	1.8%	0.2%
Saudi Arabia	Middle east	416 307	6 946	9 852	0.1%	1.2%	476.5	0.2%	0.3%	0.2%	0.2%	0.2%	1.7%	1.7%	1.7%	0.2%
Malaysia	Asia & Pacific	404 925	1 492	28 093	0.2%	1.3%	278.1	0.8%	0.8%	1.0%	1.0%	0.3%	0.4%	0.4%	0.4%	0.2%
Slovakia	Europe	381 744	11 647	7 794	0.0%	7.0%	472.3	0.1%	0.2%	0.3%	0.3%	0.3%	3.1%	3.0%	3.0%	0.2%
Ecuador	LATAM	380 689	18 552	48 539	0.2%	2.2%	71.4	0.8%	0.5%	0.4%	0.5%	0.5%	4.3%	4.9%	4.9%	0.2%
Belarus	Europe	357 233	2 532	7 147	0.0%	3.8%	605.7	0.4%	0.3%	0.4%	0.4%	0.4%	0.7%	0.7%	0.7%	0.2%
Greece	Europe	342 908	10 315	29 391	0.2%	3.3%	751.0	0.7%	0.8%	0.7%	0.7%	0.7%	3.0%	3.0%	3.0%	0.2%
Croatia	Europe	330 176	7 040	14 078	0.1%	8.3%	439.8	0.7%	0.7%	0.6%	0.6%	0.6%	2.1%	2.1%	2.1%	0.2%
Azerbaijan	Asia & Pacific	317 913	4 490	26 125	0.1%	3.2%	323.8	0.4%	0.4%	0.7%	0.7%	0.7%	1.4%	1.4%	1.4%	0.2%
Nepal	Asia & Pacific	317 530	3 246	34 117	0.2%	1.1%	74.3	1.5%	1.5%	1.1%	0.7%	0.7%	1.0%	1.0%	1.0%	0.2%
Georgia	Europe	310 310	4 110	15 433	0.1%	7.8%	565.1	0.5%	0.5%	0.4%	0.4%	0.4%	1.3%	1.3%	1.3%	0.2%
Tunisia	Africa	307 215	10 641	38 394	0.2%	2.7%	110.1	0.6%	0.6%	0.7%	0.9%	0.9%	3.5%	3.5%	3.5%	0.2%
Palestine	Middle east	295 601	3 231	21 137	0.1%	5.9%	338.4	0.4%	0.4%	0.8%	0.5%	0.5%	1.1%	1.1%	1.1%	0.2%
Kuwait	Middle east	272 562	1 554	15 191	0.1%	6.4%	534.2	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.2%
Dominican Republic	LATAM	266 214	3 471	37 997	0.2%	2.5%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	1.3%	0.2%
Denmark	Europe	251 248	2 484	11 007	0.1%	4.3%	4 565.9	0.3%	0.3%	0.1%	0.1%	0.1%	1.0%	1.0%	1.0%	0.2%
Ireland	Europe	248 326	4 899	12 882	0.1%	5.0%	888.2	0.2%	0.2%	0.1%	0.2%	0.2%	2.0%	2.0%	2.0%	0.2%
Lithuania	Europe	247 269	3 923	20 910	0.1%	9.1%	997.1	0.5%	0.6%	0.4%	0.5%	0.5%	1.6%	1.6%	1.6%	0.2%
Slovenia	Europe	239 339	4 243	9 304	0.1%	11.5%	556.1	0.4%	0.3%	0.2%	0.2%	0.2%	1.8%	1.8%	1.8%	0.2%
Egypt	Middle east	226 531	13 278	43 245	0.2%	0.2%	26.4	0.4%	0.4%	0.4%	0.4%	0.4%	5.9%	5.9%	5.9%	0.2%
Armenia	Europe	215 528	4 087	13 306	0.1%	7.3%	325.4	0.3%	0.3%	0.4%	0.4%	0.4%	1.9%	1.9%	1.9%	0.2%
Qatar	Middle east	204 976	450	16 575	0.1%	7.1%	651.3	0.3%	0.3%	1.1%	1.0%	0.3%	0.2%	0.2%	0.2%	0.2%
Bosnia	Europe	197 866	8 512	30 713	0.2%	6.0%	268.5	0.2%	0.3%	0.6%	0.6%	0.6%	4.3%	4.3%	4.3%	0.2%
Oman	Middle east	193 253	2 010	18 120	0.1%	3.8%	99.8	0.5%	0.5%	0.4%	0.5%	0.5%	1.0%	1.0%	1.0%	0.2%
Bahrain	Middle east	175 752	639	10 209	0.1%	10.3%	2 360.8	0.6%	0.6%	1.1%	0.7%	0.7%	0.4%	0.4%	0.4%	0.2%
Nigeria	Africa	165 055	2 063	7 951	0.0%	0.1%	7.5	0.0%	0.1%	0.0%	0.0%	0.0%	1.2%	1.3%	1.3%	0.2%
North Macedonia	Asia & Pacific	152 002	4 818	16 013	0.1%	7.6%	354.7	0.3%	0.3%	1.0%	0.7%	0.7%	3.2%	3.2%	3.2%	0.2%
South Korea	Asia & Pacific	122 007	1 826	8 757	0.0%	0.2%	128.6	0.5%	0.6%	0.2%	0.1%	0.1%	1.5%	1.5%	1.5%	0.2%
Algeria	Africa	121 866	3 244	36 888	0.2%	0.3%	5.3	0.2%	0.2%	0.3%	0.3%	0.3%	2.7%	2.7%	2.7%	0.2%
Estonia	Europe	121 657	1 158	9 225	0.1%	9.2%	956.7	0.4%	0.4%	0.9%	0.4%	0.4%	1.0%	0.9%	0.9%	0.2%
Norway	Europe	112 541	754	22 536	0.1%	2.1%	938.0	0.3%	0.4%	0.1%	0.8%	0.7%	0.7%	0.7%	0.7%	0.2%
Sri Lanka	Asia & Pacific	106 484	661	10 378	0.1%	0.5%	111.4	1.5%	1.3%	0.0%	0.7%	0.7%	0.6%	0.6%	0.6%	0.2%
China	Asia & Pacific	102 474	4 845	11 938	0.1%	0.0%	111.6	0.0%	0.0%	0.4%	0.0%	0.0%	4.7%	4.7%	4.7%	0.2%
Finland	Europe	86 613	913	39 700	0.2%	1.6%	790.6	0.2%	0.3%	0.2%	0.3%	0.3%	1.1%	1.1%	1.1%	0.2%
Cameroun	Africa	72 250	1 107	6 571	0.0%	0.3%	36.4	9.5%	3.2%	11.7%	3.9%	3.9%	1.5%	1.5%	1.5%	0.2%
Luxembourg	Europe	67 045	794	2 803	0.0%	10.6%	4 137.1	0.3%	0.3%	0.3%	0.1%	0.1%	1.2%	1.2%	1.2%	0.2%
Thailand	Asia & Pacific	65 153	203	28 686	0.2%	0.1%	22.6	3.0%	3.4%	5.6%	8.3%	8.3%	0.3%	0.3%	0.3%	0.2%
Singapore	Asia & Pacific	61 121	30	373	0.0%	1.0%	1 586.1	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Afghanistan	Middle east	59 576	2 618	3 855	0.0%	0.2%	4.0	0.3%	0.3%	0.3%	0.3%	0.3%	4.4%	4.4%	4.4%	0.2%
Senegal	Africa	40 295	1 107	167	0.0%	0.2%	29.8	0.1%	0.1%	0.0%	0.1%	0.1%	2.7%	2.7%	2.7%	0.2%
Australia	Asia & Pacific	29 801	910	293	0.0%	0.1%	657.0	0.1%	0.1%	0.0%	0.0%	0.0%	3.1%	3.1%	3.1%	0.2%
Andorra	Europe															

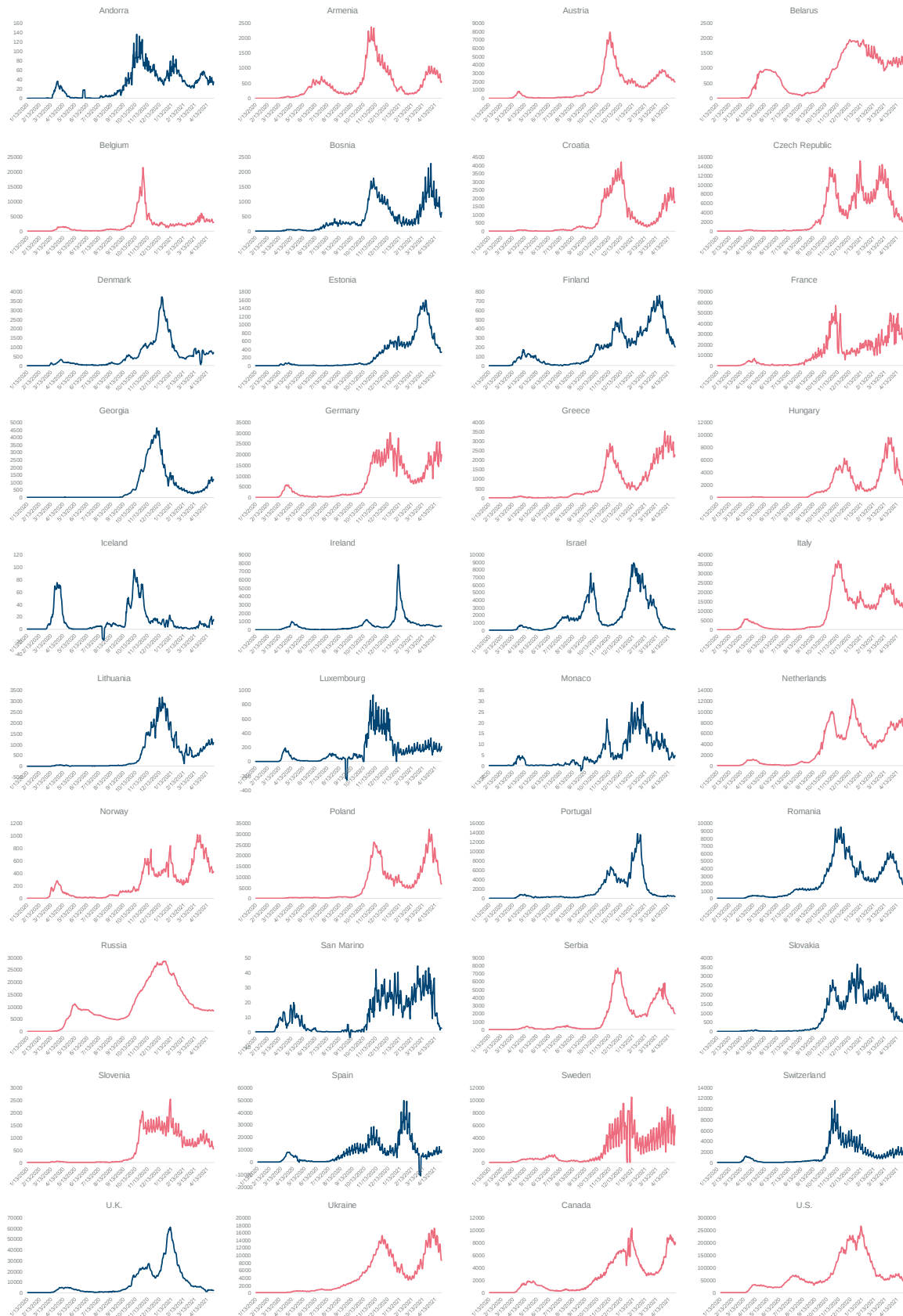


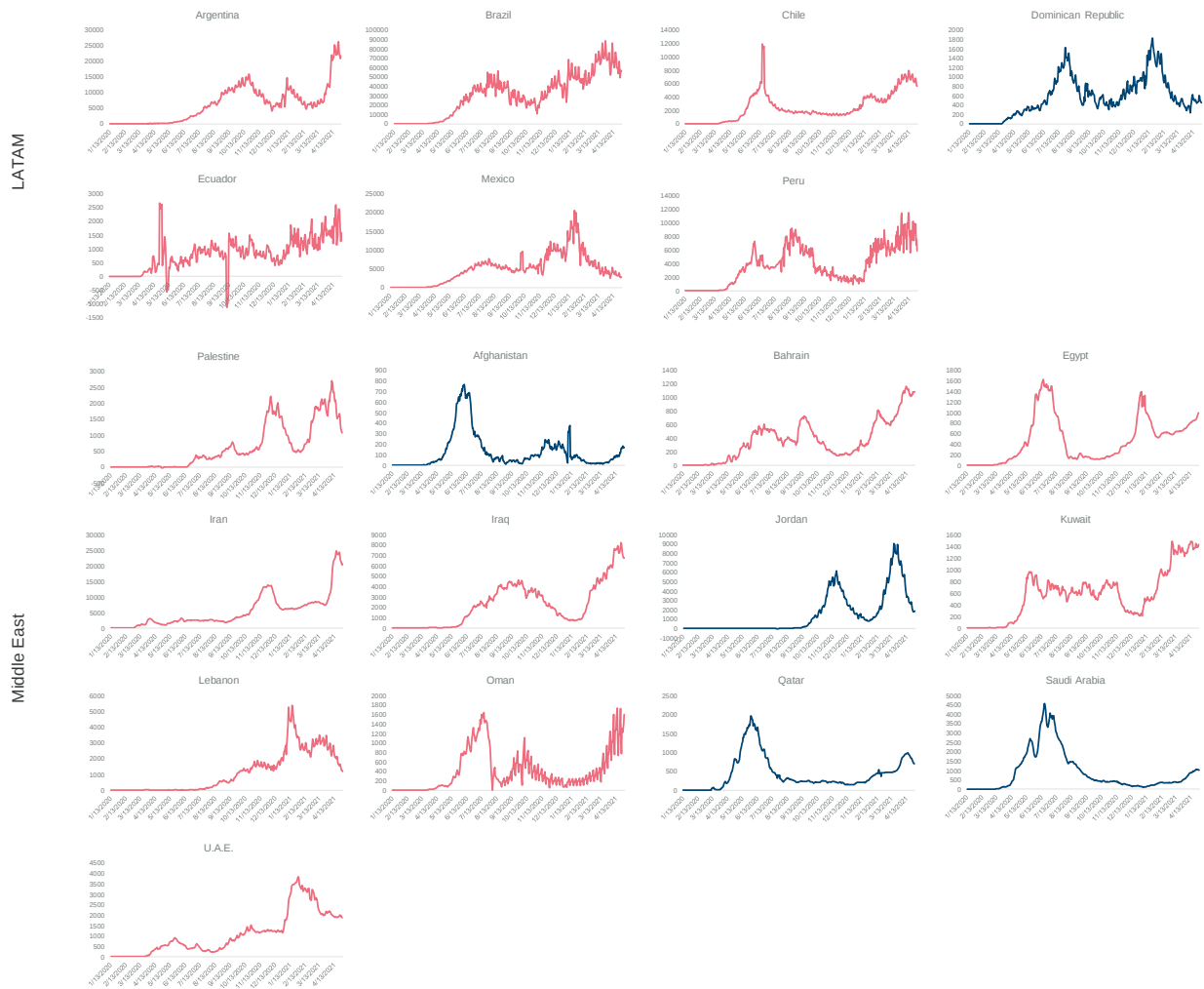
Rolling 5 day average of new cases (grouped per region):



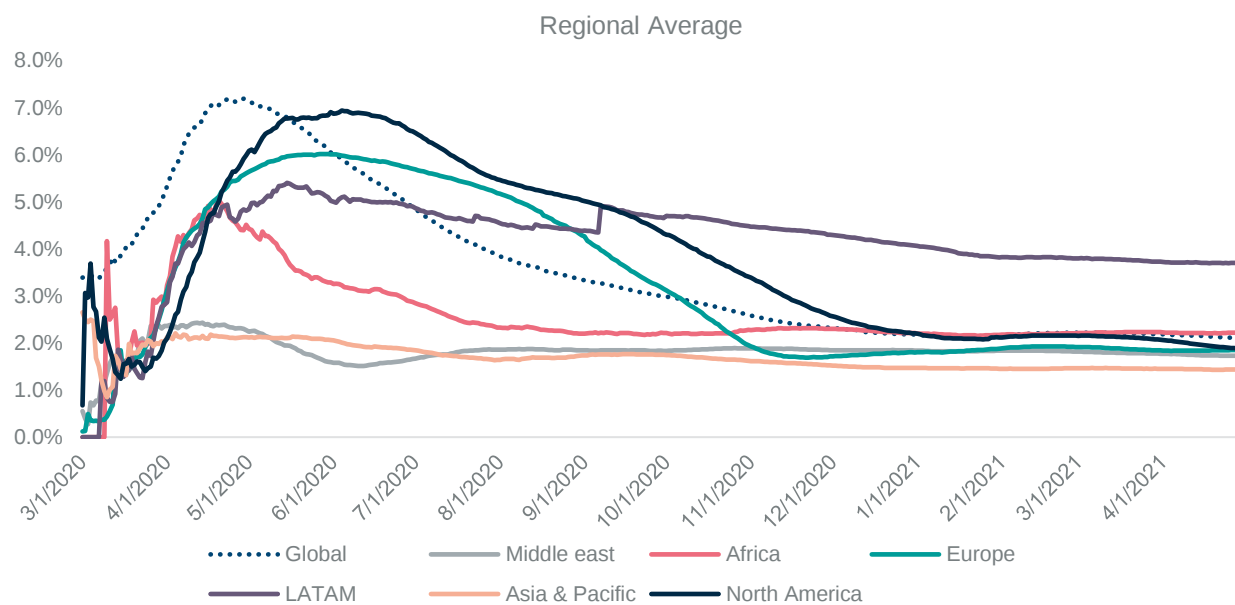


Europe and North America





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>	<i>1,106,002,709</i>	–	–	–	<i>19,737,228</i>
China	243,905,000	8.7	–	–	5,673,429
U.S.	237,360,493	37.0	43.3	30.0	2,630,407
India	152,105,563	5.6	9.2	2.0	2,394,119
EU	141,604,689	15.9	23.3	8.3	2,931,926
U.K. +	48,138,009	36.0	51.0	21.0	526,822
Brazil	46,186,323	11.0	14.8	7.2	1,019,330
Germany	27,803,779	16.7	25.9	7.5	592,405
Turkey	22,602,506	13.6	16.4	10.7	251,572
France	21,482,799	16.6	23.5	9.7	393,672
Indonesia	19,890,198	3.7	4.6	2.8	281,327
Russia	19,800,000	6.7	8.2	5.2	491,429
Italy	19,060,794	15.8	22.2	9.3	377,973
Mexico	16,985,391	6.7	9.5	5.0	283,112
Spain	15,859,772	17.1	24.6	9.5	278,544
Chile	14,622,372	38.3	42.1	34.4	128,545
Canada +	13,050,185	17.4	24.5	2.4	270,221
Poland	11,081,369	14.6	21.9	7.5	226,579
Israel	10,485,456	57.9	59.7	56.2	15,316
UAE	10,466,251	48.7	–	–	66,130
Morocco	9,239,973	13.0	14.0	12.0	46,431
Saudi Arabia	8,986,861	13.2	–	–	177,153
Bangladesh	8,624,094	2.6	3.5	1.7	125,348
Argentina	7,715,006	8.6	15.1	2.0	145,938
Hungary	5,692,877	29.1	39.6	18.6	117,161
Netherlands	5,265,860	15.3	24.2	–	342,910
Romania	5,161,840	13.3	16.8	9.8	83,832
Colombia	4,714,640	4.7	6.4	3.0	83,376
Belgium	3,634,737	15.9	24.9	6.8	62,458
Serbia	3,612,405	25.9	30.9	21.0	64,305
Japan	3,225,464	1.3	1.8	0.8	156,576

The data is sourced from Bloomberg, unless stated otherwise.



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