

COVID-19 UPDATE DAILY

13 July 2021



MENTENOVA

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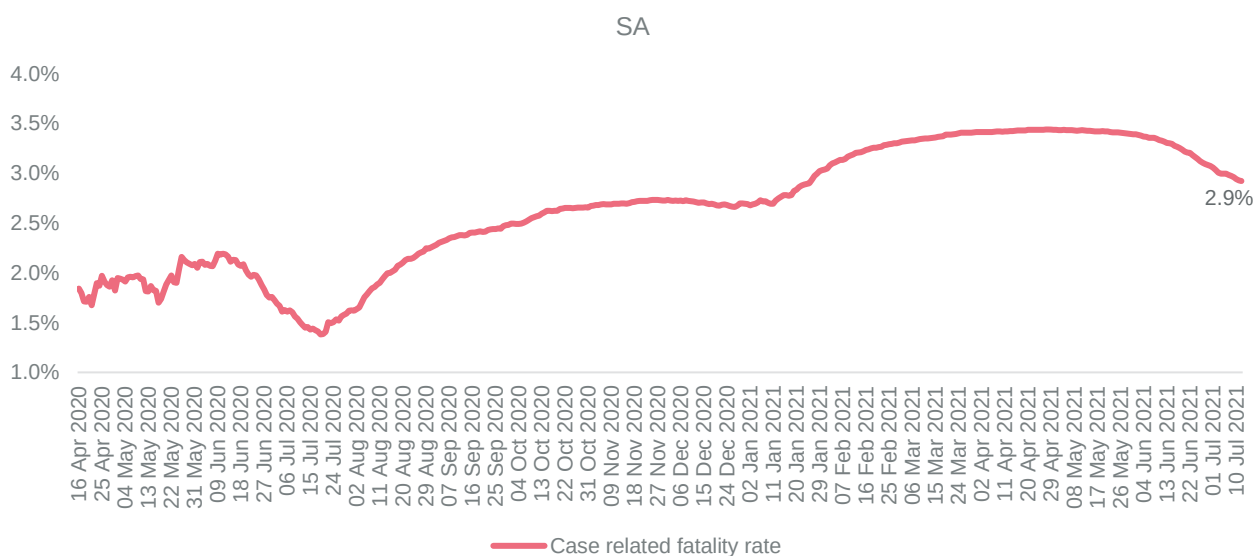
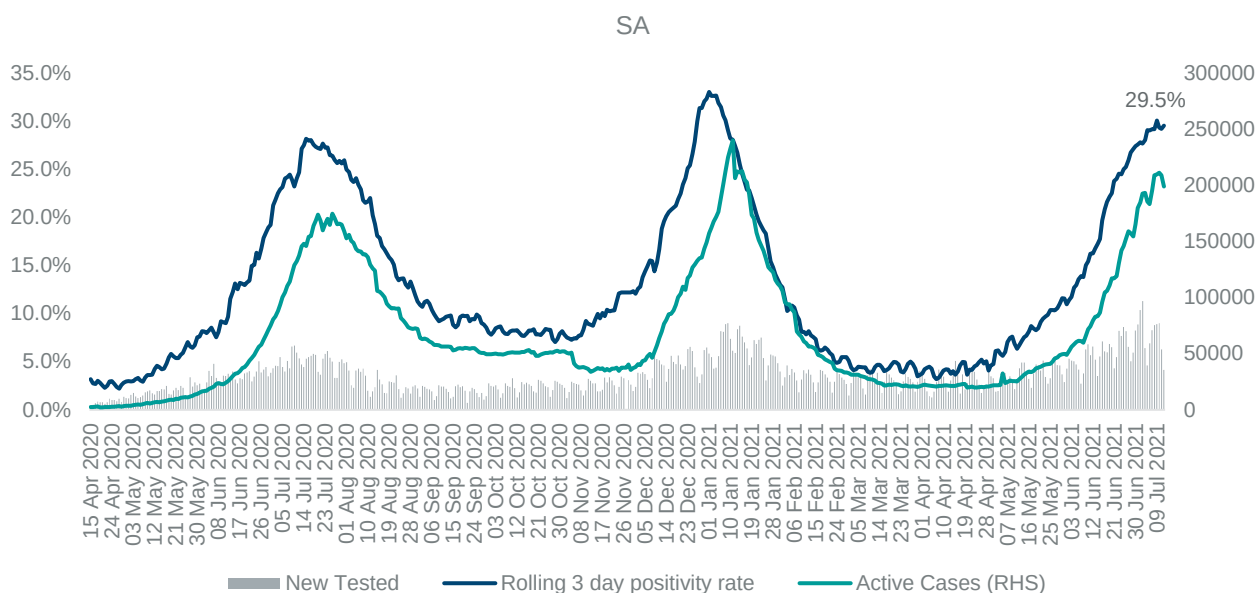


COVID-19 UPDATE DAILY

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

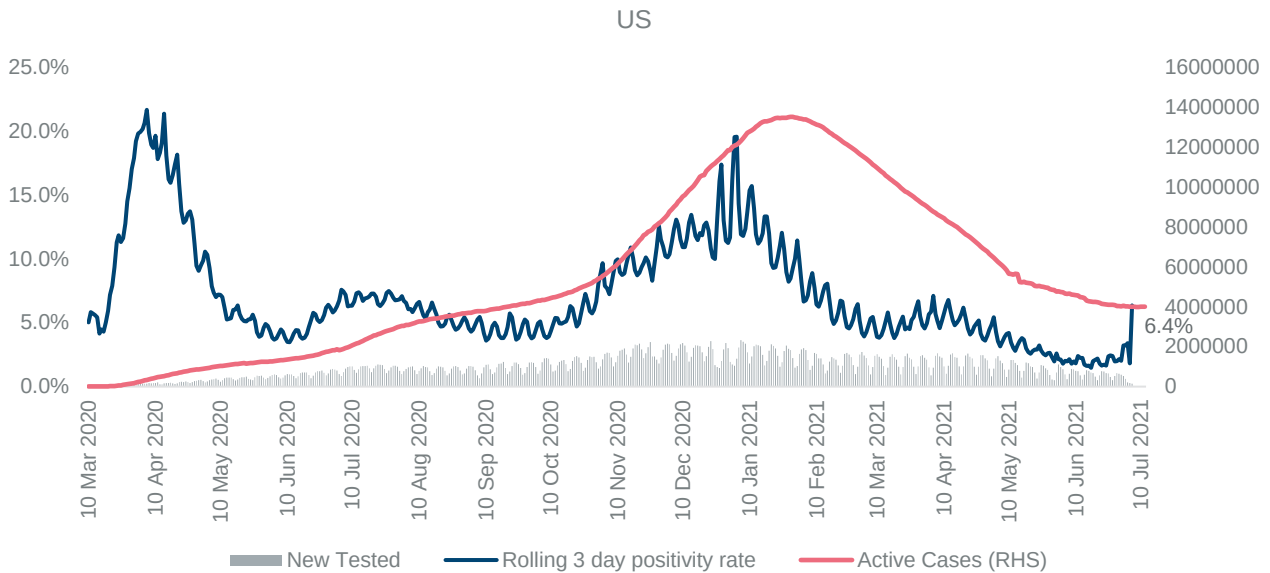
The rolling 3-day positivity rate for South Africa has increased to 29.5%, while the case-related fatality rate tilted slightly lower to 2.9% and the total number of vaccine doses administered standing at 4 390 891.



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



The rolling 3-day positivity rate for the US stood at 6.4% on 6 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.

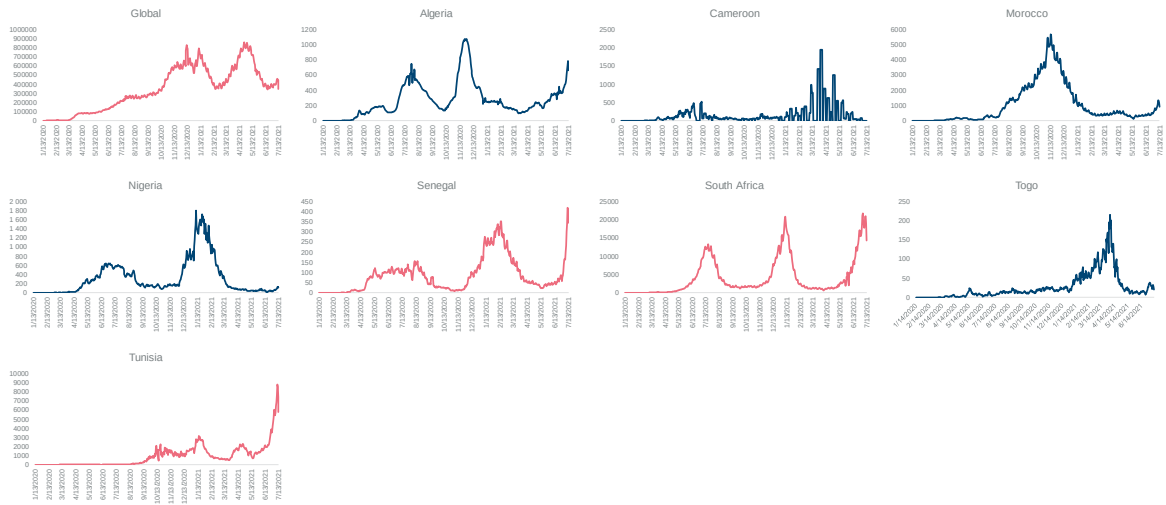
Country	Region	Latest Number of Cases	Latest Number of Deaths	Active Cases	Active Cases % of World	Case % Population	Tested per 1000 People	Daily Rate of New Case (12 July)	Rolling 3 Day Average	Trend	Daily Rate of New Death (12 July)	Rolling 3 Day Average	Trend	Death Rate (12 July)	Rolling 3 Day Average	Trend
Global		187 238 478	4 038 387	12 925 768	31.0%	10.2%	1 480.1	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	2.2%	2.2%	0.2%
U.S.	North America	33 686 713	607 392	4 004 972	31.0%	10.2%	1 480.1	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	1.8%	1.8%	0.1%
India	Asia & Pacific	30 874 376	408 764	401 892	3.1%	2.2%	312.2	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	1.3%	1.3%	0.2%
Brazil	LATAM	19 106 971	534 233	906 084	7.0%	9.0%	110.8	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	2.8%	2.8%	0.2%
France	Europe	5 875 987	111 543	115 795	0.9%	0.9%	1 480.0	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	1.9%	1.9%	0.0%
Russia	Europe	5 738 000	141 335	380 017	2.9%	3.9%	1 061.6	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%	2.5%	2.5%	0.5%
Turkey	Asia & Pacific	5 465 094	50 096	60 148	0.5%	6.5%	726.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%	0.0%
U.K.	Europe	5 173 972	128 697	682 417	5.3%	7.7%	3 296.8	0.7%	0.6%	0.6%	0.0%	0.0%	0.0%	2.5%	2.5%	0.7%
Argentina	LATAM	4 662 937	99 255	262 859	2.0%	10.3%	389.9	0.3%	0.3%	0.3%	0.5%	0.4%	0.4%	2.1%	2.1%	0.4%
Colombia	LATAM	4 530 610	113 335	140 811	1.1%	8.9%	411.1	1.3%	0.4%	0.4%	1.4%	0.5%	0.5%	2.5%	2.5%	0.4%
Italy	Europe	4 272 163	127 788	40 426	0.3%	7.1%	1 215.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	3.0%	0.0%
Spain	Europe	3 971 124	81 020	241 666	1.9%	8.5%	1 157.8	0.9%	0.3%	0.3%	0.0%	0.0%	0.0%	2.0%	2.1%	0.3%
Germany	Europe	3 744 285	91 268	117 117	0.1%	4.5%	778.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%	0.0%
Iran	Middle east	3 394 279	86 041	266 697	2.1%	4.0%	291.9	0.6%	0.5%	0.5%	0.2%	0.2%	0.2%	2.5%	2.5%	0.5%
Poland	Europe	2 880 865	75 160	153 128	1.2%	7.6%	471.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	0.0%
Mexico	LATAM	2 593 574	235 058	307 159	2.4%	2.0%	56.5	0.1%	0.2%	0.2%	0.0%	0.1%	0.1%	9.1%	9.1%	0.1%
Indonesia	Asia & Pacific	2 567 630	67 355	380 797	2.9%	0.9%	53.6	1.6%	1.5%	1.5%	1.3%	1.4%	1.4%	2.6%	2.6%	1.3%
Ukraine	Europe	2 311 690	54 981	78 430	0.6%	5.3%	252.3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%	0.0%
South Africa	Africa	2 206 781	64 509	198 759	1.5%	3.7%	191.8	0.5%	0.8%	0.8%	0.3%	0.3%	0.3%	2.9%	2.9%	0.8%
Peru	LATAM	2 081 557	194 488	1 887 069	14.6%	6.3%	445.5	0.1%	0.1%	0.1%	0.7%	0.1%	0.1%	9.3%	9.3%	0.7%
Netherlands	Europe	1 764 744	18 050	92 757	0.7%	10.3%	849.5	0.5%	0.5%	0.5%	0.0%	0.0%	0.0%	1.0%	1.0%	0.5%
Czech Republic	Europe	1 669 496	30 331	1 914	0.0%	15.6%	774.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Chile	LATAM	1 589 623	33 980	17 828	0.1%	8.4%	930.5	0.1%	0.2%	0.2%	0.3%	0.3%	0.3%	2.1%	2.1%	0.3%
Philippines	Asia & Pacific	1 478 061	25 015	49 128	0.4%	1.3%	141.2	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	1.8%	1.8%	0.4%
Iraq	Middle east	1 438 511	17 592	107 367	0.8%	3.7%	310.6	0.6%	0.6%	0.6%	0.3%	0.2%	0.2%	1.2%	1.2%	0.6%
Canada	North America	1 428 408	26 405	12 485	0.1%	3.8%	989.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%	0.0%
Belgium	Europe	1 097 029	25 205	23 662	0.2%	9.5%	1 368.8	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	2.3%	2.3%	0.3%
Sweden	Europe	1 092 540	14 643	8 073	0.1%	10.8%	989.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
Romania	Europe	1 081 275	34 219	1 666	0.0%	5.6%	280.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%	0.0%
Bangladesh	Asia & Pacific	1 034 957	16 639	136 797	1.1%	0.6%	42.9	1.3%	1.1%	1.1%	1.3%	1.3%	1.3%	1.6%	1.6%	1.3%
Pakistan	Asia & Pacific	976 867	22 618	39 644	0.3%	0.4%	41.5	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	2.3%	2.3%	0.2%
Portugal	Europe	909 756	17 164	46 048	0.4%	8.9%	1 358.3	0.2%	0.3%	0.3%	0.0%	0.0%	0.0%	1.9%	1.9%	0.3%
Israel	Europe	846 327	6 438	4 097	0.0%	9.8%	1 786.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%	0.0%
Malaysia	Asia & Pacific	844 870	6 260	91 272	0.7%	2.6%	479.7	1.0%	1.1%	1.1%	1.7%	1.5%	1.5%	0.7%	0.7%	1.7%
Japan	Asia & Pacific	822 594	14 905	21 108	0.2%	0.6%	66.9	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	1.8%	1.8%	0.2%
Hungary	Europe	808 539	30 007	37 023	0.3%	8.3%	637.7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	3.7%	0.0%
Jordan	Middle east	757 690	9 843	7 301	0.1%	7.4%	726.2	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	0.1%
Serbia	Europe	717 667	7 073	1 650	0.0%	8.2%	514.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	0.0%
Switzerland	Europe	705 765	10 900	5 708	0.0%	8.2%	987.3	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	1.5%	0.1%
Nepal	Asia & Pacific	657 139	9 400	26 712	0.2%	2.3%	116.1	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	1.4%	1.4%	0.2%
Austria	Europe	651 804	10 723	2 116	0.0%	7.2%	6 518.5	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
U.A.E.	Middle east	651 762	1 870	20 083	0.2%	6.6%	6 147.2	0.2%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.3%	0.2%
Lebanon	Middle east	547 961	7 877	5 438	0.0%	8.0%	673.4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	1.4%	0.0%
Morocco	Africa	543 119	9 384	8 449	0.1%	1.5%	190.7	0.1%	0.2%	0.2%	0.2%	0.1%	0.1%	1.7%	1.7%	0.2%
Kazakhstan	Asia & Pacific	520 336	3 578	104 469	0.8%	2.8%	616.3	0.8%	0.7%	0.7%	0.1%	0.1%	0.1%	0.7%	0.7%	0.7%
Tunisia	Africa	501 923	16 484	85 051	0.7%	4.3%	163.8	0.3%	1.4%	1.4%	0.6%	0.9%	0.9%	3.3%	3.3%	0.9%
Saudi Arabia	Middle east	501 195	7 976	9 282	0.1%	1.4%	657.8	0.0%	0.2%	0.2%	0.0%	0.1%	0.1%	1.6%	1.6%	0.2%
Ecuador	LATAM	468 414	21 830	9 417	0.1%	2.7%	89.0	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	4.7%	4.7%	0.1%
Bolivia	LATAM	455 436	17 250	56 241	0.4%	3.9%	163.7	0.1%	0.2%	0.2%	0.1%	0.2%	0.2%	3.8%	3.8%	0.2%
Greece	Europe	440 872	12 778	18 406	0.1%	4.2%	1 074.6	0.5%	0.4%	0.4%	0.1%	0.0%	0.0%	2.9%	2.9%	0.4%
Paraguay	LATAM	438 764	13 964	29 880	0.2%	6.2%	222.3	0.2%	0.2%	0.2%	0.3%	0.4%	0.4%	3.2%	3.2%	0.2%
Belarus	Europe	428 595	3 266	3 487	0.0%	4.5%	736.4	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.8%	0.8%	0.2%
Bulgaria	Europe	422 545	18 144	7 873	0.1%	6.1%	477.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	4.3%	0.0%
Panama	North America	416 232	6 646	13 637	0.1%	9.7%	727.7	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	1.6%	1.6%	0.2%
Slovakia	Europe	391 925	12 521	359	0.0%	7.2%	551.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%	0.0%
Costa Rica	LATAM	380 482	4 773	68 435	0.5%	7.5%	303.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
Georgia	Europe	377 811	5 468	11 785	0.1%	9.5%	796.0	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	1.4%	1.4%	0.3%
Kuwait	Middle east	377 364	2 136	17 972	0.1%	8.8%	731.5	0.5%	0.4%	0.4%	0.9%	0.7%	0.7%	0.6%	0.6%	0.9%
Uruguay	LATAM	376 876	5 833	6 612	0.1%	10.9%	837.2	0.1%	0.1%	0.1%	0.3%	0.2%	0.2%	1.5%	1.5%	0.3%
Croatia	Europe	360 841	8 229	511	0.0%	9.0%	547.1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	0.0%
Thailand	Asia & Pacific	345 027	2 791	86 781	0.7%	0.5%	22.6	2.6%	2.8%	2.8%	3.0%	3.3%	3.3%	0.8%	0.8%	3.0%
Azerbaijan	Asia & Pacific	337 323	4 987	1 534	0.0%	3.4%	391.1	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	1.5%	1.5%	0.1%
Dominican Republic	LATAM	334 544	3 893	55 056	0.4%	3.1%	161.9	0.3%	0.2%	0.2%	0.0%	0.1%	0.1%	1.2%	1.2%	0.2%
Guatemala	North America	319 157	9 721	28 513	0.2%	1.8%	92.2	0.2%	0.5%	0.5%	0.1%	0.3%	0.3%	3.0%	3.0%	0.5%
Palestine	Middle east	315 224	3 582	1 615	0.0%	6.2%	381.8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	1.1%	0.0%
Denmark	Europe	301 006	2 540	7 911	0.1%	5.2%	6 403.7	0.3%	0.2%	0.2%	0.0%	0.0%	0.0%	0.8%	0.8%	0.3%
Oman	Middle east	296 072	3 435	23 067	0.2%	5.6%	99.8	0.4%	0.5%	0.5%	0.4%	0.6%	0.6%	1.2%	1.2%	0.4%
Venezuela	LATAM	285 910	3 302	13 736	0.1%	1.0%	111.8	0.0%	0.3%	0.3%	0.7%	0.4%	0.4%	1.2%	1.2%	0.7%
Egypt	Middle east	283 212	16 403	47 518	0.4%	0.3%	30.0	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	5.8%	5.8%	0.0%
Lithuania	Europe	279 217	4 400	6 619	0.1%	10.3%	1 459.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Ireland	Europe	278 464	5 006	11 960	0.1%	5.6%	957.4	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	1.8%	1.8%	0.2%
Ethiopia	Africa	277 137	4 343	10 772	0.1%	0.2%	25.2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%	1.6%	0.0%
Sri Lanka	Asia & Pacific	276 106	3 533	26 332	0.2%	1.3%	111.4	0.6%	0.6%	0.6%	0.9%	1.0%	1.0%	1.3%	1.3%	0.9%
Honduras	LATAM	274 977	7 288	173 149	1.3%	2.8%	80.3	0.0%	0.2%	0.2%	0.0%	0.2%	0.2%	2.6%	2.6%	0.2%
Bahrain	Middle east	267 324	1 378	1 115	0.0%	15.7%	3 035.0	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.5%	0.5%	0.1%
Slovenia	Europe	257 875	4 425	566	0.0%	12.4%	655.6	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	1.7%	0.0%
Moldova	Europe	257 529	6 211	829	0.0%	6.4%	324.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	2.4%	0.0%
Cuba	LATAM	244 914	1 579	34 974	0.3%	2.2%	489.7	2.7%	2.9%	2.9%	2.7%	2.9%	2.9%	0.6%	0.6%	2.7%
Armenia	Europe	226 459	4 547	4 181	0.0%	7.7%	417.1	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	2.0%	2.0%	0.1%
Qatar	Middle east	223 504	599	1 505	0.0%	7.8%</										

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.

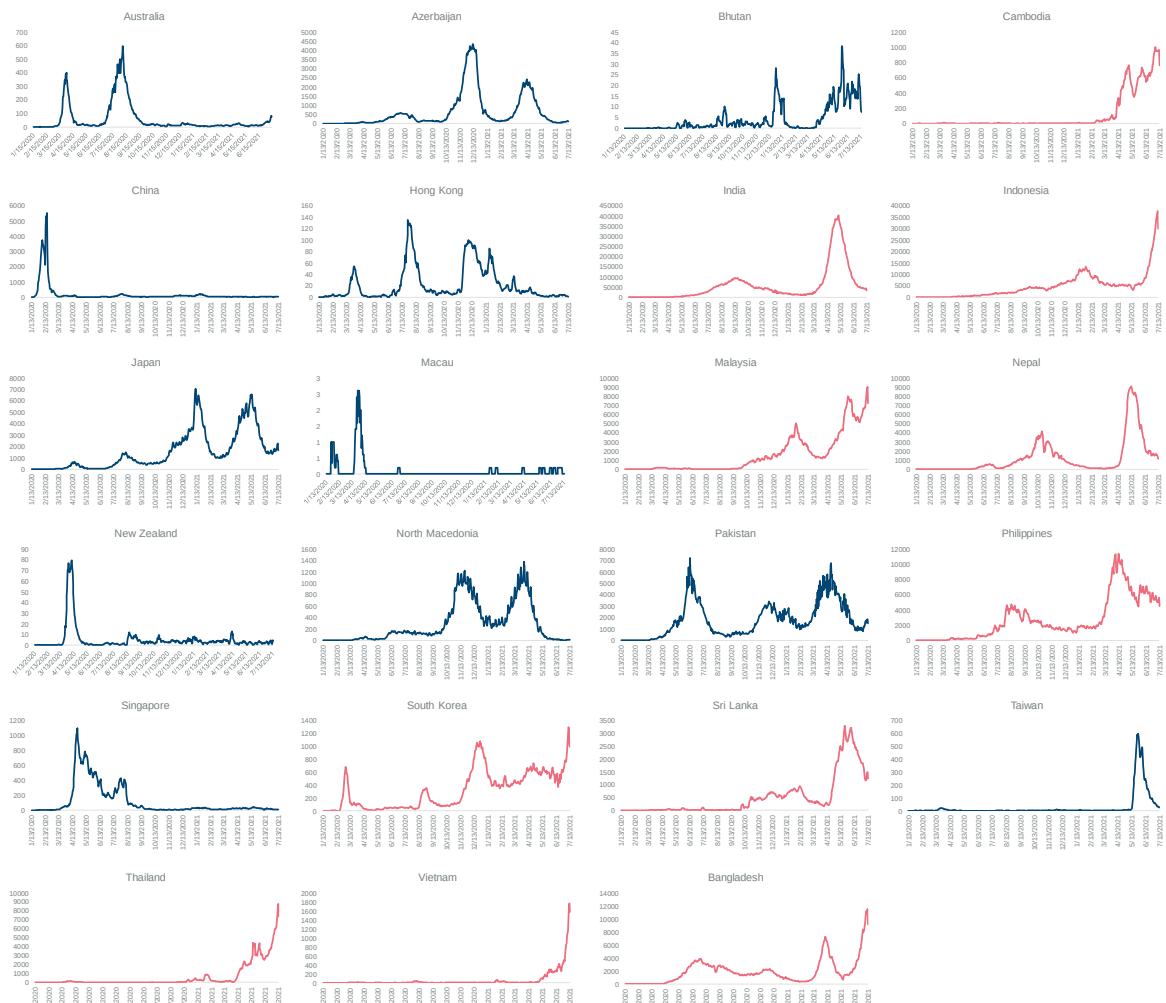


Rolling 5 day average of new cases (grouped per region):

Global and Africa

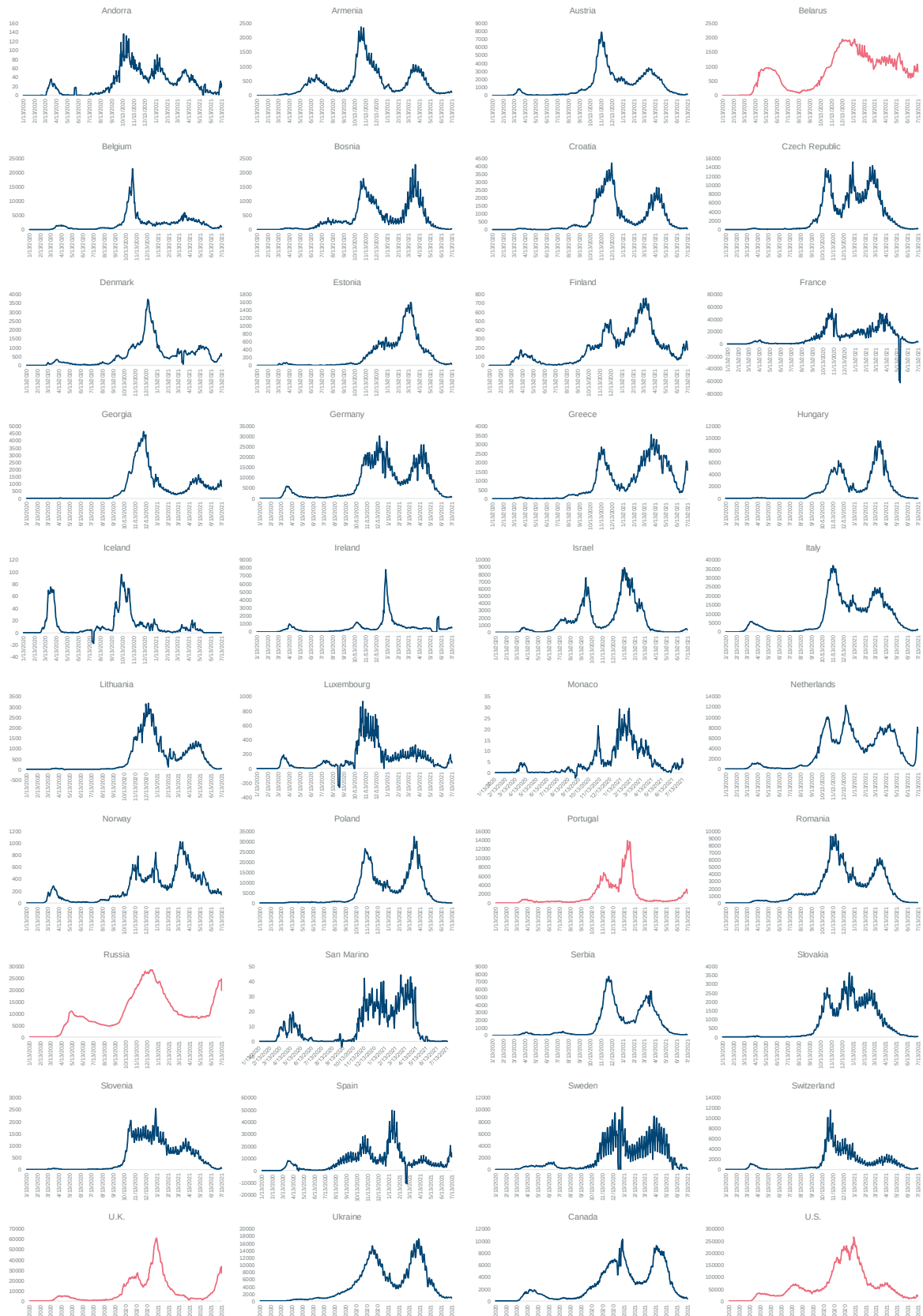


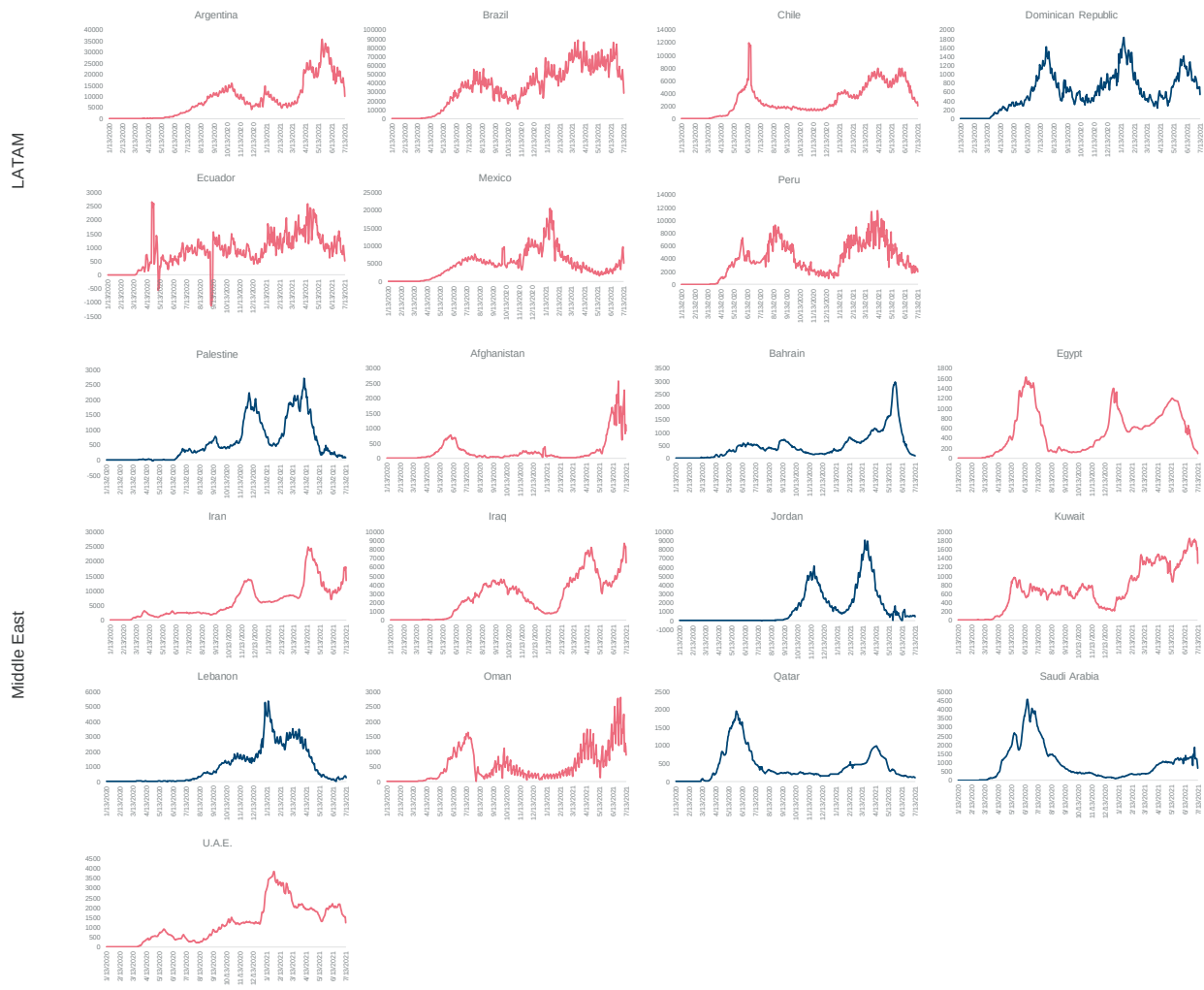
Asia and Pacific



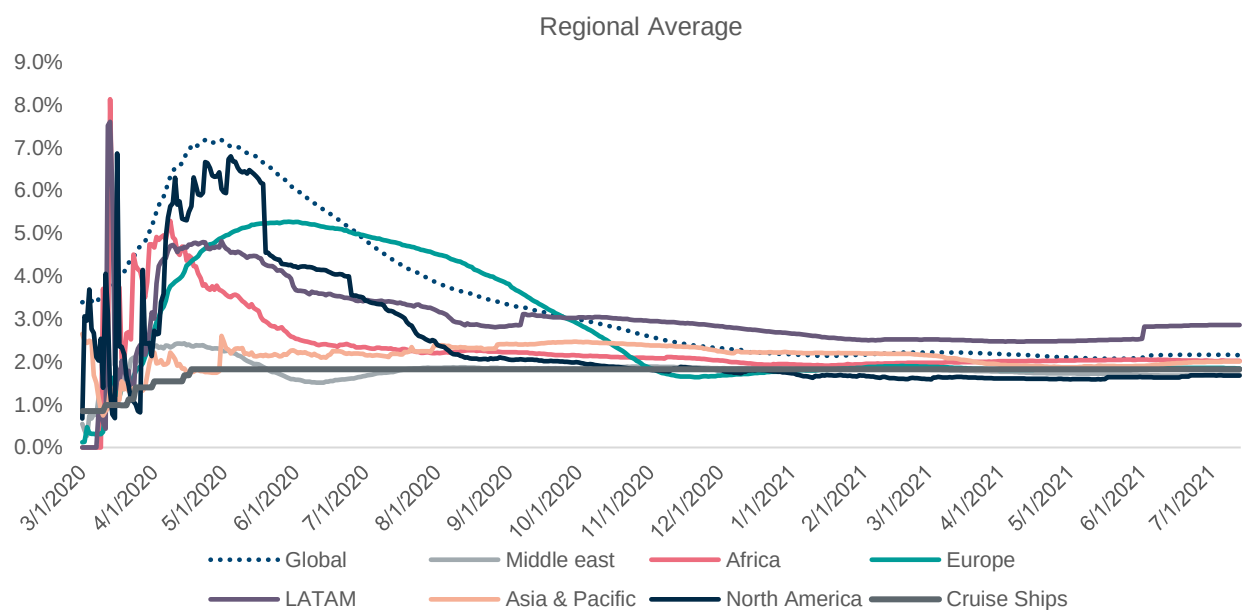


Europe and North America





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	
<i>Global Total</i>	<i>3,440,877,538</i>	<i>–</i>	<i>–</i>	<i>–</i>	<i>30,913,267</i>
Mainland China	1,382,482,000	49.4	–	–	10,997,571
EU	408,951,636	46.0	54.2	40.2	3,480,114
India	381,104,836	13.9	22.2	5.4	4,030,399
U.S.	334,600,770	52.3	55.5	48.0	527,353
Brazil	114,597,869	28.0	41.4	14.6	1,311,009
Germany	81,939,305	49.3	58.5	42.6	658,157
U.K. +	80,795,852	60.5	68.8	52.2	245,396
France	61,128,682	47.2	55.4	43.0	572,852
Japan	60,257,292	23.9	29.8	18.0	1,590,621
Turkey	58,673,394	35.3	45.7	21.2	707,950
Italy	58,053,863	48.1	59.4	39.8	369,014
Indonesia	51,433,567	9.6	13.6	5.6	696,716
Mexico	50,698,518	19.9	27.7	16.3	500,146
Spain	47,777,316	51.4	60.2	46.9	545,385
Russia	45,000,000	15.3	20.4	10.2	700,000
Canada +	42,717,400	56.9	68.8	36.4	480,281
Poland	31,535,478	41.5	45.9	40.0	215,904
Argentina	24,862,187	27.7	44.1	11.2	345,437
Chile	24,053,548	62.9	69.2	59.2	130,527
Colombia	21,609,016	21.4	26.2	17.2	334,881
South Korea	21,460,346	20.8	30.1	11.4	113,076
Saudi Arabia	20,166,857	29.6	52.0	7.2	213,093
Pakistan	19,883,900	4.9	7.8	1.9	432,972
Morocco	19,862,881	27.9	29.7	26.2	80,270
Netherlands	17,960,133	52.1	63.0	37.9	176,199
UAE	15,968,660	74.3	69.6	60.5	56,288
Thailand	12,569,213	9.0	13.4	4.7	243,510
Belgium	12,174,752	53.1	66.3	42.5	124,714
Philippines	11,708,029	5.5	8.2	2.7	234,659
Malaysia	11,366,710	17.4	24.1	10.8	337,142

The data is sourced from Bloomberg, unless stated otherwise.



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