

COVID-19 UPDATE WEEKLY

10 December 2021



MENTENOVA

Mentenova is an authorised financial services provider. FSP No. 43937.

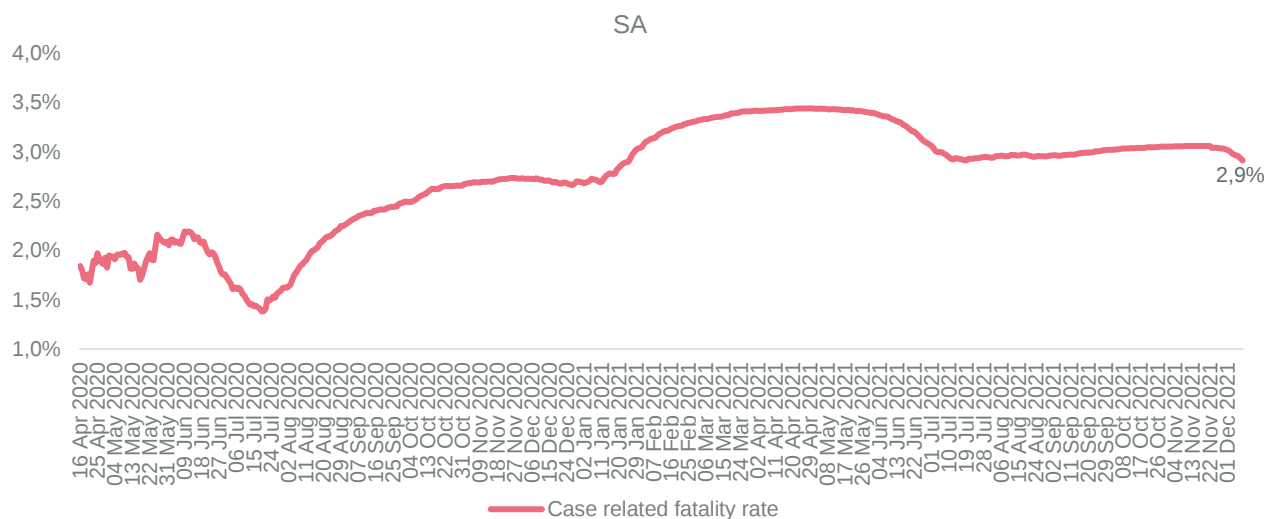
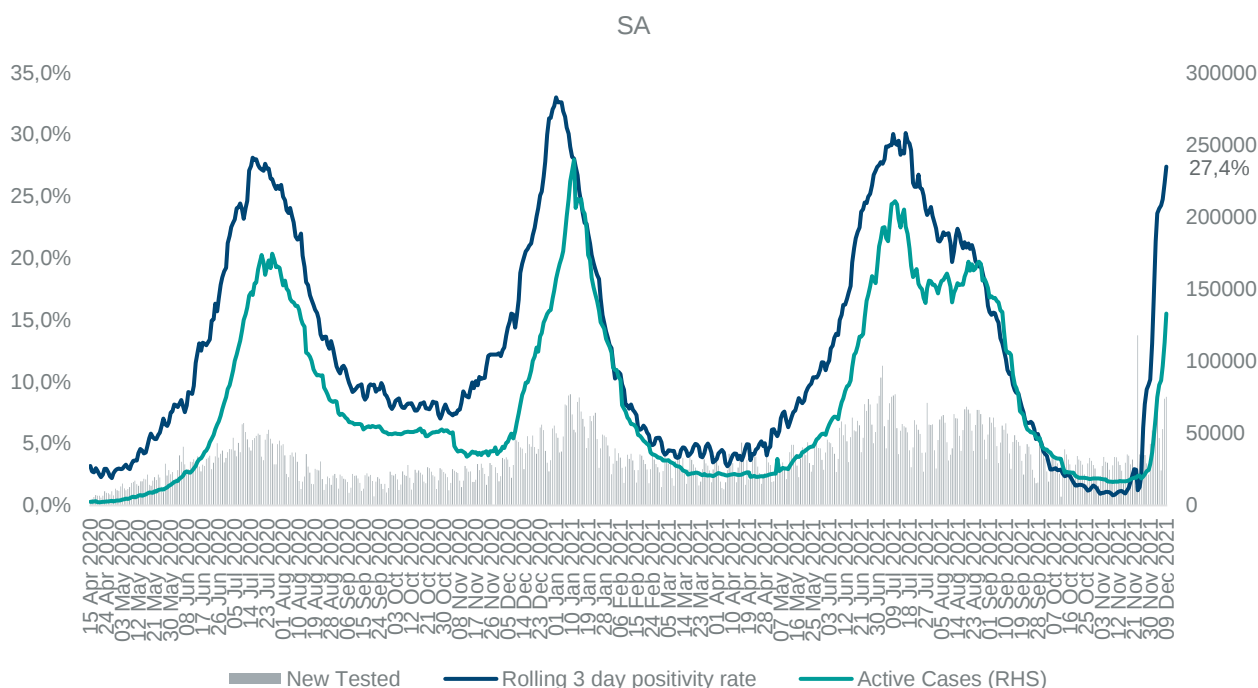


COVID-19 UPDATE WEEKLY

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

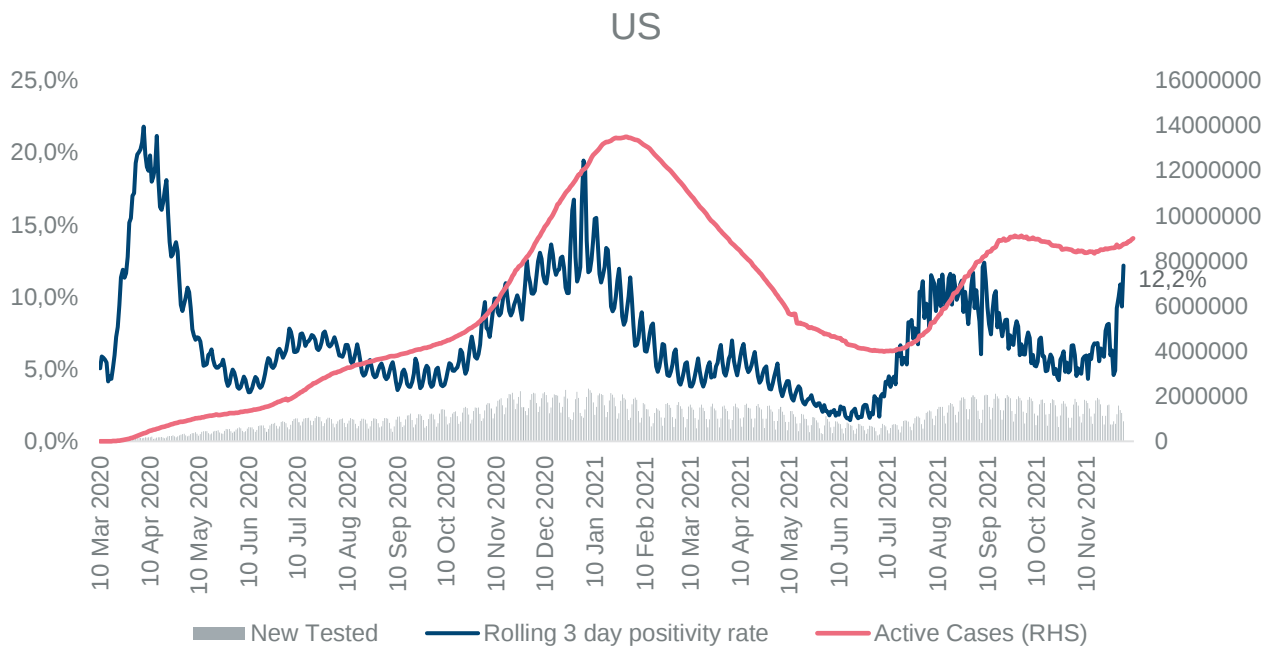
The rolling 3-day positivity rate for South Africa has increased to 27.4%, while the case-related fatality rate has declined slightly to 2.9% and the total number of vaccine doses administered stands at 26,917,603.





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

The rolling 3-day positivity rate for the US stood at 12.2% on 3 December, 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 (9 December)	Rolling 3 Day Average	Trend	Daily Rate of New Death (9 December)	Rolling 3 Day Average	Trend	Death Rate (9 December)	Rolling 3 Day Average	Trend
Global		268 549 009	5 287 535	23 083 192	3.4%	3.4%		0.3%	0.3%		0.2%	0.2%		2.0%	2.0%	
U.S.	North America	49 661 145	794 649	8 987 048	38.9%	15.0%	1 547.3	0.2%	0.3%		0.2%	0.2%		1.6%	1.6%	
India	Asia & Pacific	34 666 241	474 111	87 054	0.4%	2.5%	401.2	0.0%	0.0%		0.0%	0.0%		1.4%	1.4%	
Brazil	LATAM	22 177 059	615 457	152 903	0.7%	10.4%	110.8	0.0%	0.0%		0.0%	0.0%		2.8%	2.8%	
U.K.	Europe	10 722 083	146 592	1 197 326	5.2%	15.9%	4 994.7	0.5%	0.5%		0.1%	0.1%		1.4%	1.4%	
Russia	Europe	9 752 340	280 427	798 395	3.5%	6.7%	1 452.0	0.3%	0.3%		0.4%	0.4%		2.9%	2.9%	
Turkey	Asia & Pacific	8 986 377	78 602	363 990	1.6%	10.7%	726.1	0.2%	0.2%		0.2%	0.2%		0.9%	0.9%	
France	Europe	8 209 911	121 153	836 382	3.6%	12.6%	2 403.2	0.7%	0.7%		0.1%	0.2%		1.5%	1.5%	
Germany	Europe	6 442 846	105 000	1 008 546	4.4%	7.7%	778.8	1.8%	1.2%		0.8%	0.6%		1.6%	1.6%	
Iran	Middle east	6 147 872	130 524	60 331	0.3%	7.3%	429.3	0.1%	0.1%		0.1%	0.1%		2.1%	2.1%	
Argentina	LATAM	5 350 867	116 719	24 815	0.1%	11.8%	561.1	0.1%	0.0%		0.0%	0.0%		2.2%	2.2%	
Spain	Europe	5 273 178	88 321	243 261	1.1%	11.3%	1 157.8	0.5%	0.4%		0.1%	0.1%		1.7%	1.7%	
Italy	Europe	5 164 780	134 551	254 553	1.1%	8.5%	1 775.4	0.2%	0.3%		0.1%	0.1%		2.6%	2.6%	
Colombia	LATAM	5 088 008	129 969	30 154	0.1%	10.0%	530.6	0.0%	0.0%		0.1%	0.0%		2.5%	2.5%	
Indonesia	Asia & Pacific	4 258 560	143 918	4 951	0.0%	1.6%	118.4	0.0%	0.0%		0.0%	0.0%		3.4%	3.4%	
Mexico	LATAM	3 911 714	296 188	348 551	1.5%	3.0%	81.5	0.2%	0.1%		0.2%	0.1%		7.6%	7.6%	
Poland	Europe	3 760 048	87 357	435 674	1.9%	9.9%	586.1	0.7%	0.7%		0.6%	0.6%		2.3%	2.3%	
Ukraine	Europe	3 705 823	95 478	451 919	2.0%	8.5%	338.5	0.3%	0.3%		0.5%	0.5%		2.6%	2.6%	
South Africa	Africa	3 093 452	90 060	133 063	0.6%	5.2%	191.8	0.7%	0.6%		0.0%	0.0%		2.9%	2.9%	
Netherlands	Europe	2 870 459	20 372	645 910	2.8%	16.8%	849.5	0.7%	0.7%		0.4%	0.4%		0.7%	0.7%	
Philippines	Asia & Pacific	2 835 996	49 936	11 726	0.1%	2.6%	211.8	0.0%	0.0%		0.4%	0.3%		1.8%	1.8%	
Malaysia	Asia & Pacific	2 678 465	30 787	60 856	0.3%	8.3%	732.3	0.2%	0.2%		0.1%	0.1%		1.1%	1.2%	
Czech Republic	Europe	2 298 441	34 129	282 520	1.2%	21.5%	1 112.9	0.7%	0.9%		0.3%	0.4%		1.5%	1.5%	
Peru	LATAM	2 249 671	201 527	2 048 144	8.9%	6.8%	594.0	0.1%	0.1%		0.0%	0.0%		9.0%	9.0%	
Thailand	Asia & Pacific	2 160 780	21 112	56 717	0.2%	3.1%	22.6	0.2%	0.2%		0.1%	0.2%		1.0%	1.0%	
Iraq	Middle east	2 096 702	23 943	9 341	0.0%	5.3%	404.7	0.0%	0.0%		0.1%	0.1%		1.1%	1.1%	
Belgium	Europe	1 914 527	27 463	475 650	2.1%	16.5%	1 902.0	0.8%	0.8%		0.2%	0.2%		1.4%	1.4%	
Canada	North America	1 831 341	29 930	39 572	0.2%	4.9%	1 234.2	0.2%	0.2%		0.1%	0.1%		1.6%	1.6%	
Romania	Europe	1 790 571	57 434	23 435	0.1%	9.3%	280.9	0.1%	0.1%		0.1%	0.2%		3.2%	3.2%	
Chile	LATAM	1 778 370	38 600	65 182	0.3%	9.4%	1 258.2	0.1%	0.1%		0.2%	0.1%		2.2%	2.2%	
Japan	Asia & Pacific	1 727 658	18 367	165	0.0%	1.4%	66.9	0.0%	0.0%		0.0%	0.0%		1.1%	1.1%	
Bangladesh	Asia & Pacific	1 578 550	29 016	7 043	0.0%	1.0%	46.0	0.0%	0.0%		0.0%	0.0%		1.8%	1.8%	
Vietnam	Asia & Pacific	1 367 433	27 196	287 906	1.2%	1.4%	288.4	1.1%	1.1%		0.0%	0.9%		2.0%	2.0%	
Israel	Europe	1 348 800	8 210	5 798	0.0%	15.6%	3 448.8	0.0%	0.1%		0.0%	0.0%		0.6%	0.6%	
Pakistan	Asia & Pacific	1 288 366	29 812	9 485	0.0%	0.0%	41.5	0.0%	0.0%		0.0%	0.0%		2.2%	2.2%	
Serbia	Europe	1 270 407	12 075	37 311	0.2%	14.5%	738.6	0.1%	0.1%		0.3%	0.3%		1.0%	0.9%	
Slovakia	Europe	1 265 056	15 179	613 622	2.7%	23.2%	743.7	0.8%	0.8%		0.6%	0.6%		1.2%	1.2%	
Sweden	Europe	1 226 055	15 185	45 529	0.2%	12.1%	989.8	0.3%	0.4%		0.0%	0.0%		1.2%	1.2%	
Austria	Europe	1 217 436	13 011	74 987	0.3%	13.5%	1 082.9	0.4%	0.4%		0.2%	0.4%		1.1%	1.1%	
Portugal	Europe	1 181 294	18 610	65 130	0.3%	11.6%	1 964.0	0.3%	0.3%		0.1%	0.1%		1.6%	1.6%	
Hungary	Europe	1 176 038	36 263	170 878	0.7%	12.1%	772.3	0.6%	0.5%		0.6%	0.6%		3.1%	3.1%	
Switzerland	Europe	1 101 789	11 716	206 203	0.9%	12.7%	1 364.0	1.0%	1.0%		0.3%	0.3%		1.1%	1.1%	
Kazakhstan	Asia & Pacific	1 061 645	17 985	97 209	0.4%	5.7%	616.3	0.1%	0.1%		0.1%	0.1%		1.7%	1.7%	
Jordan	Middle east	998 492	11 879	65 953	0.3%	9.8%	726.2	0.5%	0.5%		0.2%	0.3%		1.2%	1.2%	
Greece	Europe	989 814	19 982	69 050	0.3%	9.5%	2 638.5	0.6%	0.6%		0.4%	0.5%		1.9%	1.9%	
Cuba	LATAM	963 428	8 311	458	0.0%	8.5%	937.7	0.0%	0.0%		0.0%	0.0%		0.9%	0.9%	
Morocco	Africa	951 092	14 794	2 289	0.0%	2.6%	275.3	0.0%	0.0%		0.0%	0.0%		1.6%	1.6%	
Georgia	Europe	879 368	12 582	41 344	0.2%	22.0%	1 225.3	0.4%	0.5%		0.5%	0.5%		1.4%	1.4%	
Nepal	Asia & Pacific	823 554	11 549	5 768	0.0%	2.8%	152.0	0.0%	0.0%		0.0%	0.0%		1.4%	1.4%	
U.A.E.	Middle east	742 567	2 149	2 669	0.0%	7.5%	9 595.8	0.0%	0.0%		0.0%	0.0%		0.3%	0.3%	
Tunisia	Africa	719 006	25 416	1 306	0.0%	6.2%	250.1	0.0%	0.0%		0.0%	0.0%		3.5%	3.5%	
Bulgaria	Europe	711 364	29 382	98 103	0.4%	10.2%	808.9	0.3%	0.3%		0.4%	0.4%		4.1%	4.1%	
Lebanon	Middle east	685 162	8 814	37 384	0.2%	10.0%	673.4	0.3%	0.3%		0.1%	0.1%		1.3%	1.3%	
Belarus	Europe	669 631	5 227	3 105	0.0%	7.1%	1 035.1	0.3%	0.2%		0.0%	0.3%		0.8%	0.8%	
Guatemala	North America	644 206	11 445	27 683	0.1%	16.1%	788.9	0.7%	0.7%		0.5%	0.5%		1.8%	1.8%	
Ireland	Europe	621 825	5 788	132 977	0.6%	12.4%	957.4	0.7%	0.8%		0.0%	0.5%		0.9%	0.9%	
Azerbaijan	Asia & Pacific	601 028	8 038	21 902	0.1%	6.1%	535.2	0.2%	0.2%		0.2%	0.2%		1.3%	1.3%	
Sri Lanka	Asia & Pacific	570 672	14 555	12 294	0.1%	2.7%	111.4	0.1%	0.1%		0.2%	0.2%		2.6%	2.5%	
Costa Rica	LATAM	567 906	7 328	2 377	0.0%	11.2%	506.0	0.0%	0.0%		0.1%	0.0%		1.3%	1.3%	
Saudi Arabia	Middle east	550 088	8 850	1 961	0.0%	1.6%	876.9	0.0%	0.0%		0.0%	0.0%		1.6%	1.6%	
Bolivia	LATAM	547 892	19 276	28 041	0.1%	4.7%	226.2	0.3%	0.2%		0.1%	0.1%		3.5%	3.5%	
Denmark	Europe	542 181	2 996	75 351	0.3%	9.4%	7 697.0	1.3%	1.3%		0.4%	0.3%		0.6%	0.6%	
Ecuador	LATAM	530 126	33 494	52 752	0.2%	3.0%	92.2	0.0%	0.0%		0.0%	0.0%		6.3%	6.3%	
Myanmar	Asia & Pacific	525 403	19 157	4 726	0.0%	1.0%	74.4	0.0%	0.0%		0.0%	0.0%		3.6%	3.6%	
South Korea	Asia & Pacific	503 606	4 130	73 035	0.3%	1.0%	128.6	1.4%	1.5%		1.3%	1.4%		0.8%	0.8%	
Lithuania	Europe	486 224	6 920	26 555	0.1%	17.9%	2 182.0	0.3%	0.4%		0.3%	0.3%		1.4%	1.4%	
Panama	North America	480 090	7 382	3 018	0.0%	11.1%	952.1	0.1%	0.1%		0.0%	0.0%		1.5%	1.5%	
Paraguay	LATAM	463 580	16 492	656	0.0%	6.5%	267.9	0.0%	0.0%		0.0%	0.0%		3.6%	3.6%	
Palestine	Middle east	463 277	4 826	33 454	0.1%	9.2%	525.9	0.1%	0.1%		0.1%	0.1%		1.0%	1.0%	
Venezuela	LATAM	436 602	5 223	7 196	0.0%	1.5%	111.8	0.2%	0.1%		0.3%	0.2%		1.2%	1.2%	
Slovenia	Europe	436 366	5 365	22 662	0.1%	21.0%	848.7	0.4%	0.4%		0.2%	0.3%		1.2%	1.2%	
Kuwait	Middle east	413 608	2 466	332	0.0%	9.7%	1 148.6	0.0%	0.0%		0.0%	0.0%		0.6%	0.6%	
Dominican Republic	LATAM	409 490	4 214	1 742	0.0%	3.8%	206.5	0.1%	0.1%		0.0%	0.0%		1.0%	1.0%	
Uruguay	LATAM	401 897	6 140	2 311	0.0%	11.6%	1 119.0	0.1%	0.1%		0.0%	0.0%		1.5%	1.5%	
Mongolia	Asia & Pacific	384 912	2 028	69 628	0.3%	11.7%	1 022.6	0.2%	0.1%		0.2%	0.2%		0.5%	0.5%	
Honduras	LATAM	378 423	10 415	245 438	1.1%	3.8%	111.3	0.0%	0.0%		0.0%	0.0%		2.8%	2.8%	
Libya	Africa	376 873	5 529	9 167	0.0%	5.5%	259.7	0.1%	0.1%		0.2%	0.2%		1.5%	1.5%	
Ethiopia	Africa	372 711	6 819	15 820	0.1%	0.3%	25.9	0.0%	0.0%		0.0%	0.1%		1.8%	1.8%	
Moldova	Europe	368 497	9 315	6 171	0.0%	9.1%	0.0	0.1%	0.2%		0.2%	0.3%		2.5%	2.5%	
Egypt	Middle east	366 634	20 919	40 968	0.2%	0.4%	30.7	0.2%	0.2%		0.2%	0.2%		5.7%	5.7%	
Armenia	Europe	341 768	7 747	9 797	0.0%	11.5%	732.4	0.1%	0.1%		0.2%	0.2%		2.3%	2.3%	
Norway	Europe	305 368	1 135	215 294	0.9%	5.6%	1 512.3	1.8%	2.1%		0.1%	1.2%		0.4%	0.4%	
Oman	Middle east	304 679	4 113	500	0.0%	6.0%	99.8	0.0%	0.0%		0.0%	0.0%		1.3%	1.4%	
Bosnia	Europe	280 469	12 882	75 369	0.3%	8.6%	402.2	0.2%	0.2%		0.2%	0.3%		4.6%	4.6%	
Bahrain	Middle east	277 964	1 394	333	0.0%	16.4%	4 138.1	0.0%	0.0%		0.0%	0.0%		0.5%	0.5%	
Singapore																



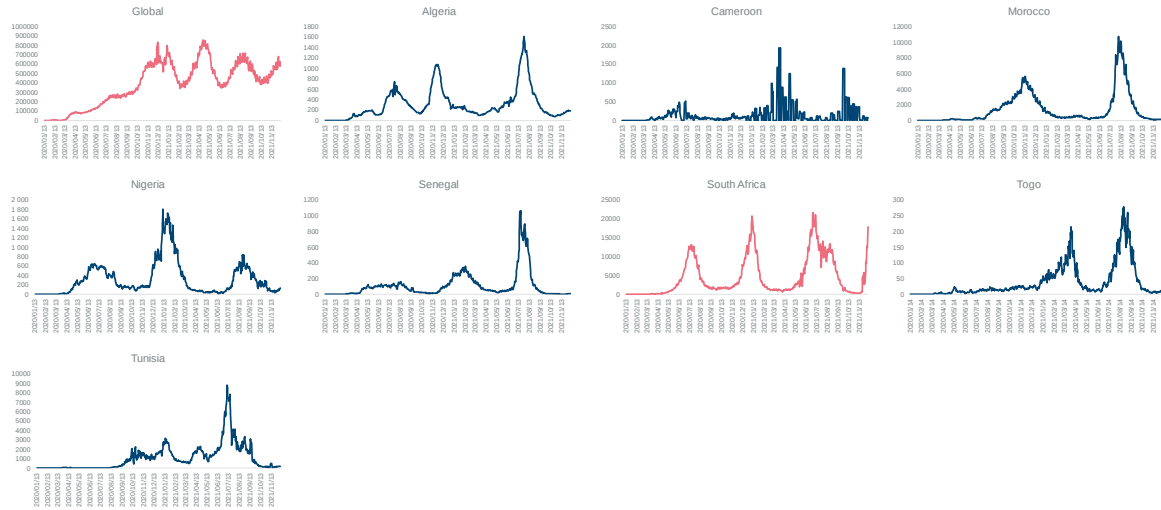
Botswana	Africa	196 090	2 421	1 217	0.0%	8.3%	776.2	0.3%	0.1%	0.0%	0.0%	1.2%	1.2%
Uzbekistan	Asia & Pacific	195 098	1 428	1 694	0.0%	0.6%	74.3	0.1%	0.1%	0.2%	0.2%	0.7%	0.7%
Kyrgyzstan	Asia & Pacific	183 810	2 764	2 141	0.0%	2.8%	106.7	0.0%	0.0%	0.1%	0.0%	1.5%	1.5%
Kosovo	Europe	161 176	2 986	52 486	0.2%	8.6%	326.4	0.0%	0.0%	0.0%	0.0%	1.9%	1.9%
Montenegro	Europe	159 214	2 342	2 214	0.0%	25.3%	626.0	0.1%	0.1%	0.1%	0.2%	1.5%	1.5%
Afghanistan	Middle east	157 585	7 321	8 763	0.0%	0.4%	4.0	0.0%	0.0%	0.1%	0.0%	4.6%	4.6%
Zimbabwe	Africa	155 817	4 723	21 968	0.1%	1.0%	102.8	3.4%	3.9%	0.1%	0.1%	3.0%	3.2%
Mozambique	Africa	152 586	1 941	1 023	0.0%	0.5%	22.0	0.2%	0.1%	0.0%	0.0%	1.3%	1.3%
Cyprus	Europe	139 368	607	14 391	0.1%	11.6%	7 897.6	0.5%	0.4%	0.3%	0.3%	0.4%	0.4%
Ghana	Africa	131 246	1 228	692	0.0%	0.4%	42.0	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Namibia	Africa	130 230	3 575	888	0.0%	5.1%	298.6	0.1%	0.1%	0.0%	0.0%	2.7%	2.7%
Uganda	Africa	127 863	3 263	26 861	0.1%	0.3%	19.9	0.0%	0.0%	0.1%	0.1%	2.6%	2.6%
Cambodia	Asia & Pacific	120 312	2 974	658	0.0%	0.7%	108.4	0.0%	0.0%	0.1%	0.1%	2.5%	2.5%
El Salvador	LATAM	119 803	3 791	13 030	0.1%	1.8%	213.4	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%
China	Asia & Pacific	112 072	4 849	13 564	0.1%	0.0%	111.6	0.1%	0.1%	0.0%	0.0%	4.3%	4.3%
Cameroon	Africa	107 549	1 823	3 010	0.0%	0.4%	36.4	0.0%	0.1%	0.0%	0.4%	1.7%	1.7%
Rwanda	Africa	100 517	1 344	53 651	0.2%	0.8%	222.8	0.1%	0.0%	0.0%	0.0%	1.3%	1.3%
Luxembourg	Europe	93 060	889	5 663	0.0%	14.8%	5 727.5	0.5%	0.5%	0.0%	0.2%	1.0%	1.0%
Maldives	Asia & Pacific	92 754	255	1 874	0.0%	17.2%	3 073.9	0.1%	0.1%	0.0%	0.0%	0.3%	0.3%
Jamaica	North America	91 601	2 416	25 875	0.1%	3.1%	219.4	0.0%	0.0%	0.0%	0.1%	2.6%	2.6%
Laos	Asia & Pacific	84 503	224	76 940	0.3%	1.2%	15.7	1.5%	1.5%	2.3%	2.2%	0.3%	0.3%
Trinidad And Tobago	LATAM	78 339	2 336	13 606	0.1%	5.6%	289.9	1.1%	1.0%	0.7%	0.8%	3.0%	3.0%
Senegal	Africa	74 054	1 886	35	0.0%	0.4%	37.3	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
Angola	Africa	65 346	1 736	233	0.0%	0.2%	12.1	0.0%	0.0%	0.1%	0.0%	2.7%	2.7%
Reunion	Africa	63 863	391	3 787	0.0%	7.4%	0.0%	0.0%	1.5%	0.0%	0.6%	0.6%	0.6%
Malawi	Africa	62 088	2 307	935	0.0%	0.3%	21.3	0.1%	0.0%	0.0%	0.0%	3.7%	3.7%
Nory Coast	Africa	61 863	706	228	0.0%	0.2%	16.7	0.0%	0.0%	0.0%	0.0%	1.1%	1.1%
Dem.Rep. Congo	Africa	59 208	1 115	7 163	0.0%	0.1%	1.4	0.1%	0.2%	0.2%	0.1%	1.9%	1.9%
Fiji	Asia & Pacific	52 567	697	729	0.0%	5.8%	78.6	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%
Suriname	LATAM	51 149	1 176	20 389	0.1%	8.7%	0.0%	0.1%	0.1%	0.1%	0.1%	2.3%	2.3%
Eswatini	North America	50 337	1 248	3 752	0.0%	4.4%	304.3	2.2%	1.7%	0.0%	0.0%	2.5%	2.5%
Syria	Asia & Pacific	49 008	2 798	16 030	0.1%	0.3%	0.0%	0.2%	0.2%	0.2%	0.2%	5.7%	5.7%
Madagascar	Africa	44 800	972	709	0.0%	0.2%	4.3	0.0%	0.0%	0.0%	0.0%	2.2%	2.2%
Sudan	Africa	44 406	3 206	5 191	0.0%	0.1%	3.6	0.0%	0.2%	0.2%	0.1%	7.2%	7.2%
Malta	Europe	40 269	468	1 690	0.0%	9.2%	2 753.3	0.2%	0.2%	0.0%	0.0%	1.2%	1.2%
Mauritania	Africa	39 704	846	652	0.0%	0.9%	57.7	0.1%	0.1%	0.2%	0.2%	2.1%	2.1%
Cape Verde	Africa	38 482	351	4 926	0.0%	7.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Guyana	LATAM	38 402	1 014	883	0.0%	4.9%	458.0	0.2%	0.2%	0.5%	0.2%	2.6%	2.6%
Gabon	Africa	37 551	281	3 509	0.0%	1.7%	441.8	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%
Papua N.Guinea	Asia & Pacific	35 835	573	345	0.0%	0.4%	5.3	0.4%	0.3%	0.0%	1.4%	1.6%	1.6%
Belize	North America	30 991	586	869	0.0%	7.7%	778.8	0.2%	0.2%	0.2%	-0.1%	1.9%	1.9%
Guinea	North America	30 798	388	657	0.0%	0.2%	37.7	0.0%	0.0%	0.0%	0.1%	1.3%	1.3%
Barbados	North America	26 565	246	2 255	0.0%	9.2%	1 385.2	0.5%	0.5%	0.8%	0.8%	0.9%	0.9%
Togo	Africa	26 357	243	177	0.0%	0.3%	70.4	0.0%	0.1%	0.0%	0.0%	0.9%	0.9%
Tanzania	Africa	26 309	734	25 578	0.1%	0.0%	0.1	0.0%	0.0%	0.0%	0.2%	2.8%	2.8%
Haiti	North America	25 744	758	2 958	0.0%	0.2%	10.3	0.2%	0.1%	0.4%	0.4%	2.9%	2.9%
Benin	Africa	24 697	161	190	0.0%	0.2%	50.4	0.1%	0.0%	0.0%	0.0%	0.6%	0.6%
Seychelles	Africa	23 806	129	383	0.0%	23.8%	0.0%	0.2%	0.2%	1.6%	0.5%	0.5%	0.5%
Somalia	Africa	23 051	1 331	9 395	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	5.8%	5.8%
Bahamas	North America	22 859	705	505	0.0%	5.9%	406.8	0.1%	0.0%	0.0%	0.0%	3.1%	3.1%
Mauritius	Africa	22 310	240	1 379	0.0%	1.8%	228.0	0.7%	0.2%	0.0%	0.0%	1.1%	1.1%
Burundi	Africa	20 610	38	19 799	0.1%	0.2%	7.6	0.4%	0.2%	0.0%	0.0%	0.2%	0.2%
East Timor	Asia & Pacific	19 829	122	5	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.6%
Andorra	Europe	19 272	133	2 260	0.0%	25.0%	2 884.2	2.4%	1.1%	0.0%	0.0%	0.7%	0.7%
Congo	Africa	19 066	359	6 286	0.0%	0.4%	0.0%	0.0%	0.2%	0.0%	0.5%	1.9%	1.9%
Iceland	Europe	19 052	35	1 265	0.0%	5.6%	3 400.1	0.8%	0.7%	0.0%	0.0%	0.2%	0.2%
Mali Republic	Africa	18 329	622	2 292	0.0%	0.1%	16.4	0.4%	0.7%	0.2%	0.2%	3.4%	3.4%
Tajikistan	Asia & Pacific	17 493	125	402	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%
Nicaragua	North America	17 328	214	12 888	0.1%	0.3%	0.0%	0.1%	0.1%	0.0%	0.2%	1.2%	1.2%
Taiwan	Asia & Pacific	16 704	848	184	0.0%	0.1%	325.4	0.1%	0.1%	0.0%	0.0%	5.1%	5.1%
Aruba	LATAM	16 531	176	202	0.0%	15.0%	0.0%	0.2%	0.2%	0.0%	0.4%	1.1%	1.1%
Burkina Faso	Africa	16 334	290	440	0.0%	0.1%	7.8	0.0%	0.7%	0.0%	0.5%	1.8%	1.8%
Brunei	Asia & Pacific	15 301	98	15 065	0.1%	3.5%	349.6	0.4%	0.2%	0.0%	0.0%	0.6%	0.6%
Equatorial	Africa	13 599	175	78	0.0%	1.0%	180.6	0.0%	0.0%	0.0%	0.0%	1.3%	1.3%
Djibouti	Africa	13 514	188	30	0.0%	1.4%	240.8	0.0%	0.0%	0.0%	0.0%	1.4%	1.4%
St. Lucia	North America	13 067	283	102	0.0%	7.3%	488.2	0.0%	0.1%	0.0%	0.1%	2.2%	2.2%
South Sudan	Africa	12 842	133	2 195	0.0%	0.1%	14.9	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%
New Zealand	Asia & Pacific	12 623	44	6 560	0.0%	0.3%	887.8	0.0%	0.5%	0.0%	0.0%	0.3%	0.3%
Hong Kong	Asia & Pacific	12 478	213	106	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	1.7%	1.7%
Central Africa	Africa	11 742	101	4 782	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Yemen	Asia & Pacific	10 047	1 957	1 154	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	19.5%	19.5%
Gambia	Africa	9 998	342	15	0.0%	0.4%	17.9	0.0%	0.0%	0.0%	0.0%	3.4%	3.4%
Eritrea	Africa	7 583	62	172	0.0%	0.2%	0.0%	0.7%	0.4%	0.0%	0.5%	0.8%	0.8%
Niger Republic	Africa	7 131	265	90	0.0%	0.0%	3.4	0.2%	0.2%	0.0%	0.1%	3.7%	3.7%
Guinea-Bissau	Africa	6 445	149	17	0.0%	0.3%	54.1	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%
Sierra Leone	Africa	6 420	121	6 299	0.0%	0.1%	0.0%	0.2%	0.1%	0.0%	0.0%	1.9%	1.9%
San Marino	Europe	6 357	94	491	0.0%	18.8%	2 491.7	0.8%	0.7%	0.0%	0.0%	1.5%	1.5%
Dominica	North America	6 208	42	398	0.0%	8.9%	1 312.2	0.5%	0.7%	0.0%	0.0%	0.7%	0.7%
Grenada	North America	5 910	200	59	0.0%	5.4%	260.8	0.0%	0.0%	0.0%	0.0%	3.4%	3.4%
Liberia	Africa	5 832	287	22	0.0%	0.1%	25.3	0.0%	0.0%	0.0%	0.0%	4.9%	4.9%
Chad	Africa	5 703	181	648	0.0%	0.0%	6.2	0.0%	0.0%	0.0%	0.0%	3.2%	3.2%
St. Vincent	LATAM	5 645	76	473	0.0%	5.1%	791.1	0.0%	0.1%	0.0%	0.0%	1.3%	1.3%
Liechtenstein	Europe	5 229	65	392	0.0%	13.8%	1.3	1.9%	1.9%	1.6%	1.6%	1.2%	1.2%
Antigua & Barbuda	North America	4 151	117	12	0.0%	4.3%	157.4	0.0%	0.0%	0.0%	0.0%	2.8%	2.8%
Monaco	Europe	4 006	36	184	0.0%	10.5%	0.0%	1.6%	0.9%	0.0%	0.0%	0.9%	0.9%
St. Kitts & Nev	North America	2 792	28	11	0.0%	5.6%	604.6	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%
Bhutan	Asia & Pacific	2 648	3	19	0.0%	0.3%	1 572.6	0.2%	0.1%	0.0%	0.0%	0.1%	0.1%
Greenland	North America	1 774	-	254	0.0%	3.2%	1 601.1	1.6%	3.1%	0.0%	0.0%	0.0%	0.0%
Diamond Princess Cruise	Cruise Ships	712	13	-	0.0%	#DIV/0!	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	1.8%
Macau	Asia & Pacific	77	-	23	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Vatican	Europe	27	-	-	0.0%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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.

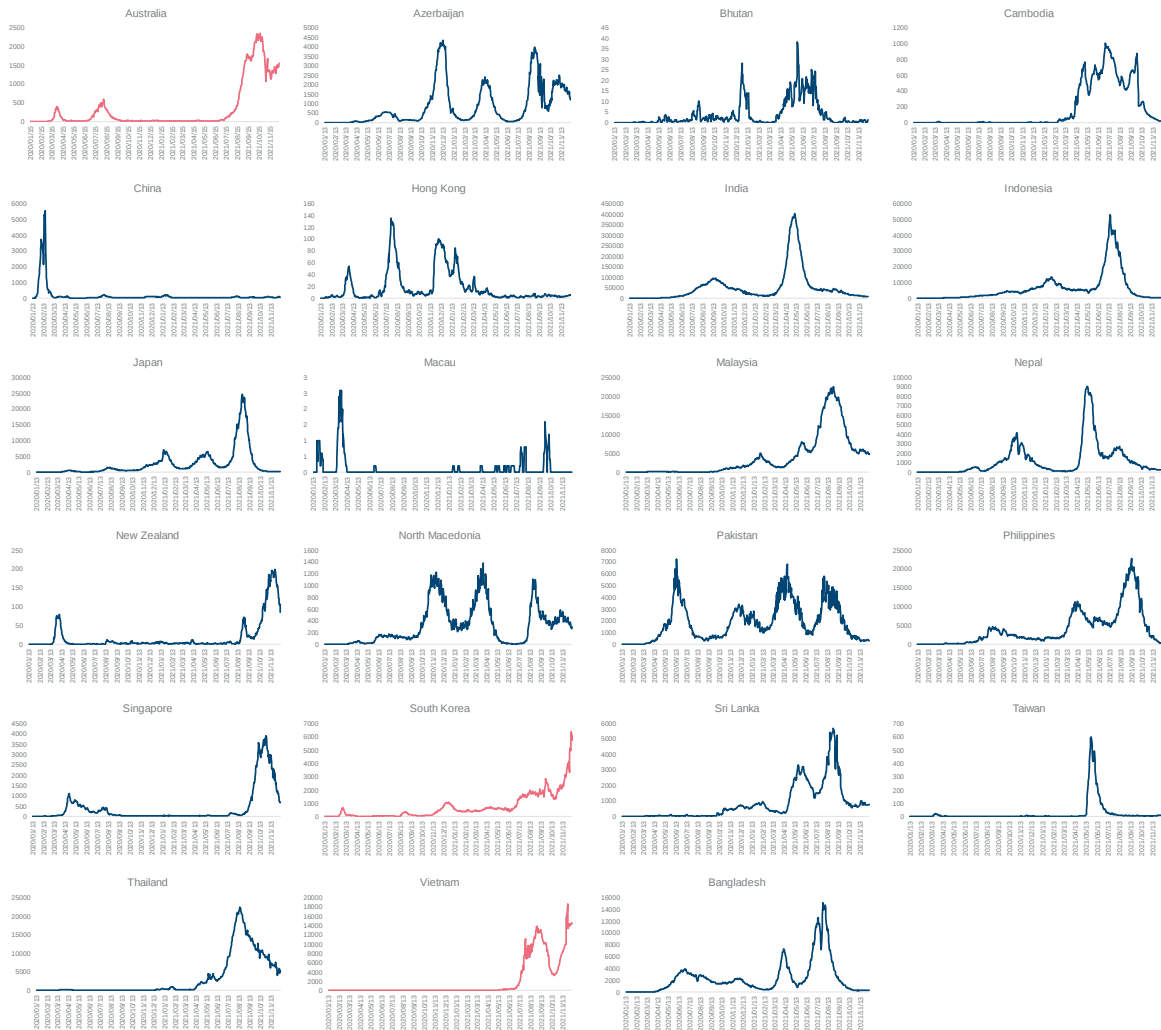


Rolling 5 day average of new cases (grouped per region):

Global and Africa

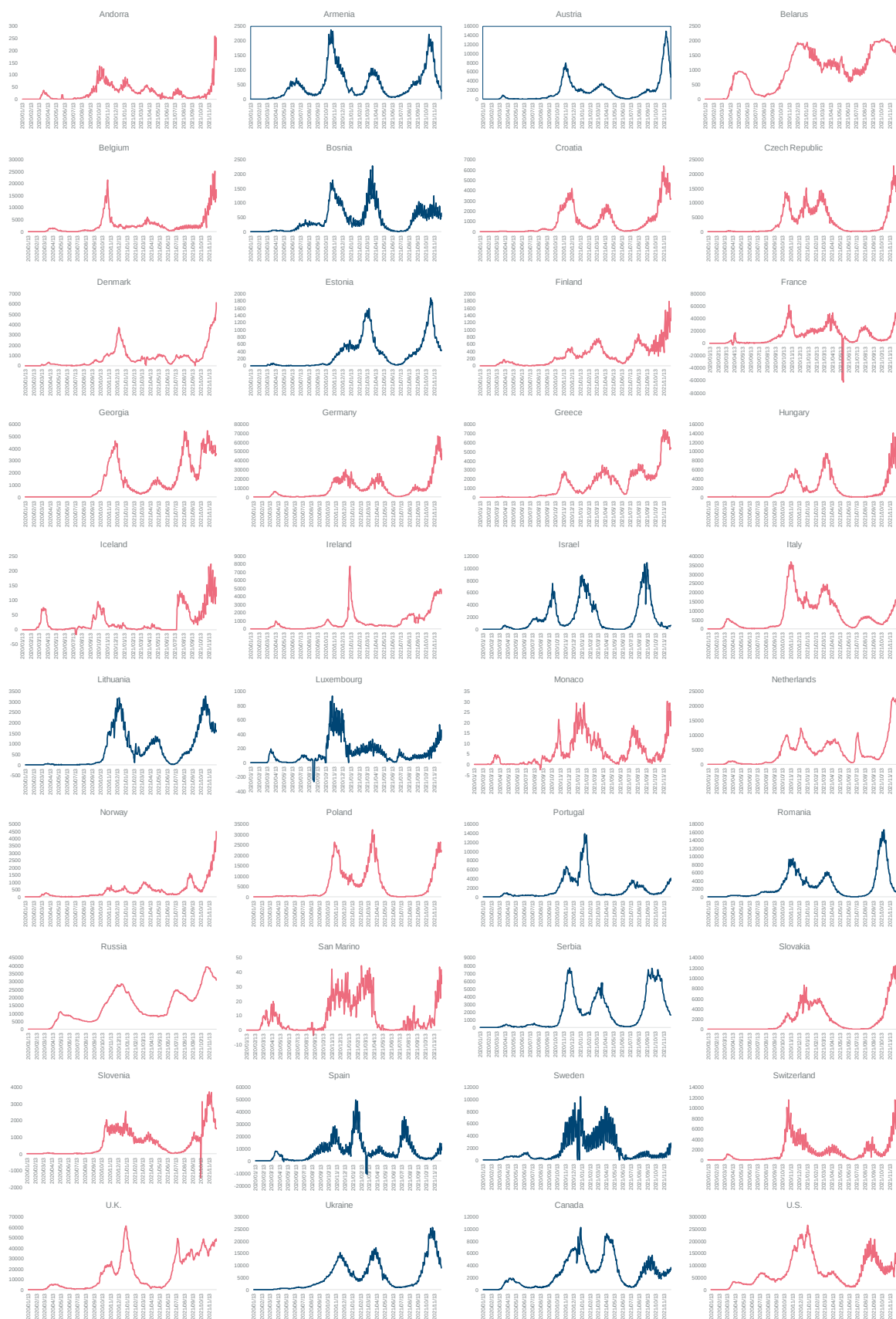


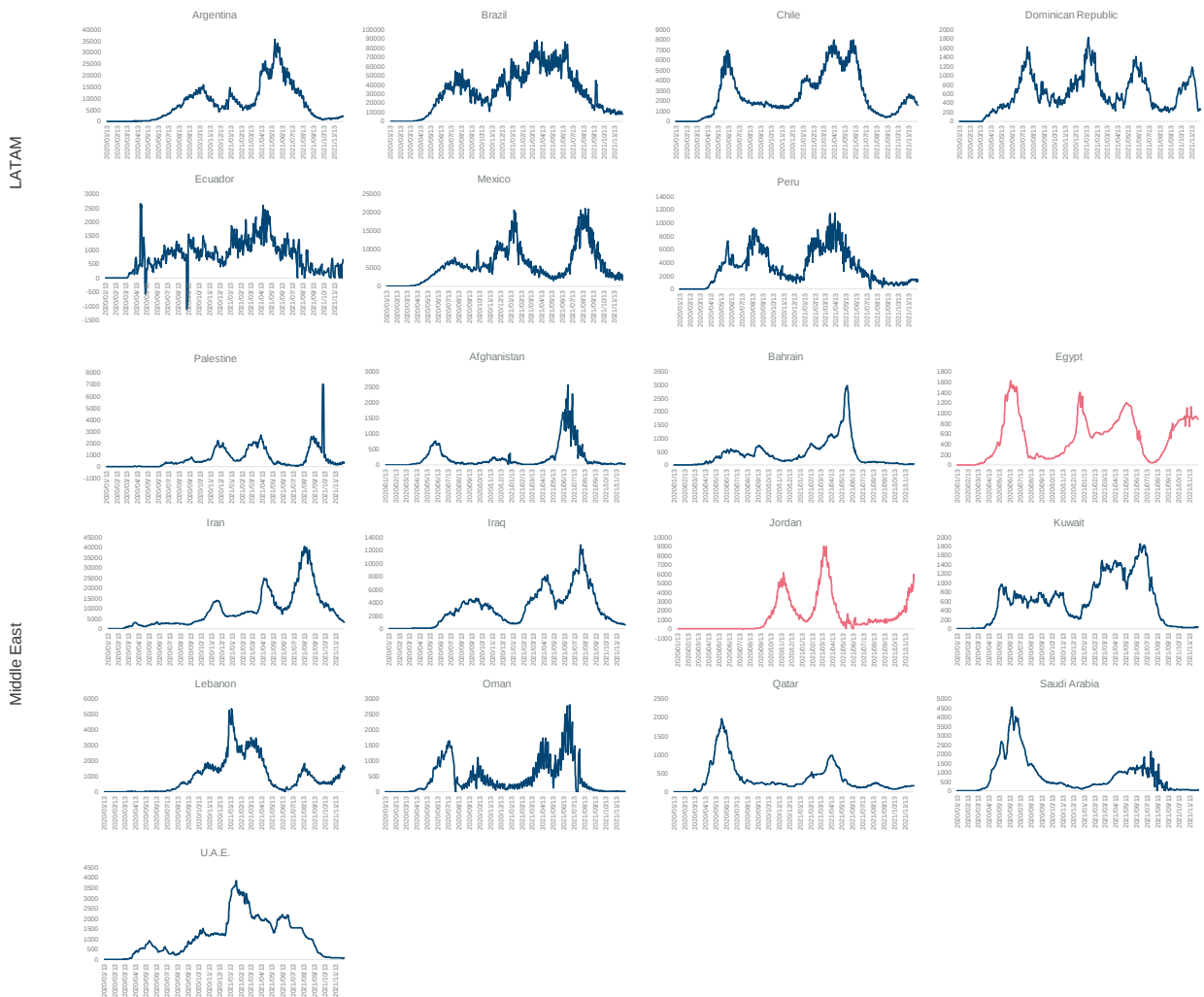
Asia and Pacific





Europe and North America







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

Countries and regions	Doses administered ▼	Doses per 100 people	% of population			Daily rate of doses administered
			given 1+ dose	fully vaccinated	booster dose	
<i>Global Total</i>	8,095,029,854	-	-	-	-	36,914,066
Mainland China	2,516,380,000	179.7	87.5	79.3	-	8,537,571
India	1,257,592,793	92.0	57.9	33.2	-	7,783,162
EU	648,356,609	145.9	71.4	68.8	10.8	2,792,300
U.S.	462,263,845	139.2	70.4	59.4	12.6	979,814
Brazil	310,770,495	147.9	78.1	70.7	8.0	1,009,832
Indonesia	238,828,284	89.5	52.5	36.2	-	1,287,132
Japan	197,329,920	156.4	79.1	77.3	-	127,066
Mexico	132,840,902	104.1	60.4	51.0	-	237,910
Russia	128,735,921	87.7	45.7	38.9	3.1	714,674
Germany	124,401,062	149.7	71.6	68.7	13.5	696,680
Pakistan	124,054,300	60.6	39.5	24.8	-	325,188
Vietnam	122,083,464	126.6	73.8	52.8	-	1,511,169
Turkey	120,516,813	144.9	67.7	60.7	16.5	114,006
U.K. 🇬🇧	116,467,922	174.4	76.4	69.5	23.8	428,565
France	106,416,640	164.2	80.2	78.5	13.4	393,547
Iran	104,781,077	125.8	68.9	56.9	1.1	225,685
Bangladesh	99,871,848	60.0	37.1	22.2	-	1,098,959
Italy	96,951,797	160.6	78.3	74.8	11.8	337,590
Thailand	93,753,156	134.7	69.4	59.6	4.9	469,172
Philippines	89,070,292	83.0	41.5	34.4	0.4	1,505,991
South Korea	85,609,485	165.6	82.4	79.5	6.5	254,052
Spain	76,899,564	165.4	82.5	80.9	11.0	189,487
Argentina	68,874,746	153.3	81.8	66.8	4.7	301,303
Canada 🇨🇦	60,816,867	162.1	79.9	76.9	-	84,211
Colombia	57,521,265	114.2	74.1	48.8	-	362,687
Malaysia	53,517,981	164.3	79.3	77.9	7.4	172,968
Morocco	48,851,348	137.3	68.9	68.4	-	18,879
Saudi Arabia	47,449,878	139.2	72.2	65.9	-	29,772
Poland	42,033,071	110.7	55.0	53.9	8.2	147,299
Peru	41,843,357	126.2	67.8	55.7	2.7	261,691
Chile	40,995,489	214.6	88.3	84.5	44.8	101,795
Egypt	40,644,158	40.9	26.1	15.4	-	349,741
Australia	39,386,849	154.3	78.5	73.9	1.8	93,428
Uzbekistan	33,672,515	101.3	52.6	17.7	-	238,320
Taiwan	31,810,156	134.8	77.4	57.4	-	268,248
Sri Lanka	29,687,682	136.2	73.1	63.1	-	6,610
Cambodia	28,774,496	174.5	85.8	81.1	13.9	37,712
Cuba	28,434,067	250.9	89.7	81.3	-	70,260
Myanmar	28,100,411	53.2	31.2	19.8	-	318,748

The data is sourced from Bloomberg, unless stated otherwise.



MENTENOVA

CONTACT

MENTENOVA

T +27 11 447 7716

F 086 272 1177 **E** info@mentanova.co.za

A 3rd Floor. Oxford & Glenhove Building 2.
114 Oxford Road. Rosebank. www.Mentanova.co.za

Mentanova is an authorised financial services provider. FSP No. 43937