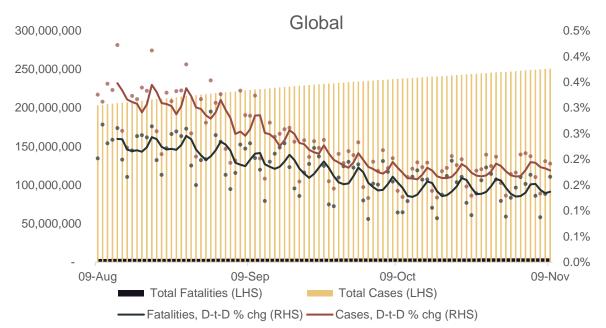


MNI POLITICAL RISK ANALYSIS – Weekly COVID-19 Tracker – 10 Nov

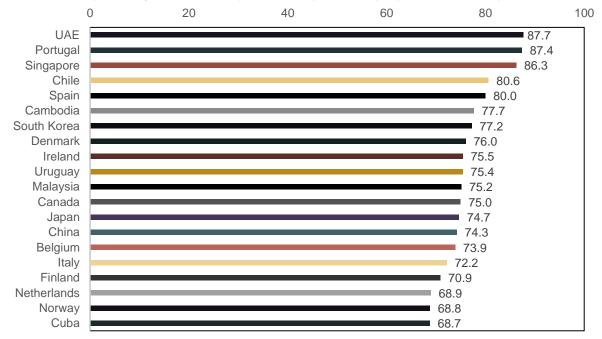
by Tom Lake

Chart 1. COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma)



Source: JHU, MNI. As of 9 Nov. N.b. Each dot represents a single day's figures.





Source: National health departments/ministries, Our World In Data, MNI. As of 9 Nov. Countries w/ pop >1mn.

OLITICA

ISK



10 100 1,000 10,000 China 1,072.5 India 348.2 US 192.7 Brazil 123.2 Japan 94.1 Indonesia 80.1 Mexico 62.3 Germany 55.9 Russia 49.9 Turkey 49.3 France 46.2 Pakistan 46.0 UK 45.9 Italy 43.6 Iran 40.2 South Korea 39.6 Spain 37.4 Philippines 35.7 Thailand 33.9 Bangladesh 31.6 Vietnam 30.3 Canada 28.5 Argentina 26.8 Malaysia 24.6 Morocco 22.3 Colombia 22.1 Saudi Arabia 21.9 Poland 20.1 Australia 17.5 Peru 15.9 Chile 15.5 Sri Lanka 13.6 Cambodia 13.2 South Africa 12.9 Netherlands 11.8 Egypt 11.8 Ecuador 10.3 Venezuela 9.3 Taiwan 9.1 Portugal 8.9

Chart 3. People Fully Vaccinated, Millions (Top 40 Countries)

Source: National health departments/ministries, Our World In Data, MNI. N.b. As of 9 Nov, Log scale 10 x-axis used to better display data.

DLITICAL

SK



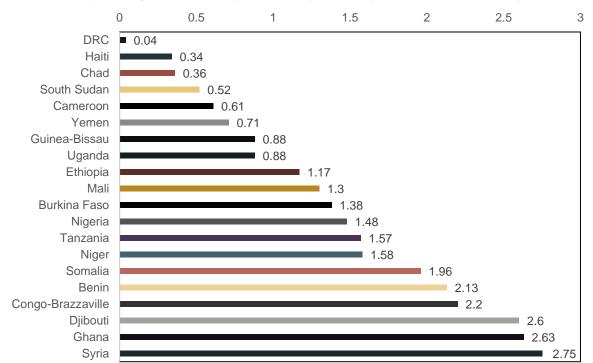


Chart 3. People Fully Vaccinated per 100 Population (Bottom 20 Countries)

Source: National health departments/ministries, Our World In Data, MNI. N.b. As of 9 Nov. Countries w/ pop >1mn.

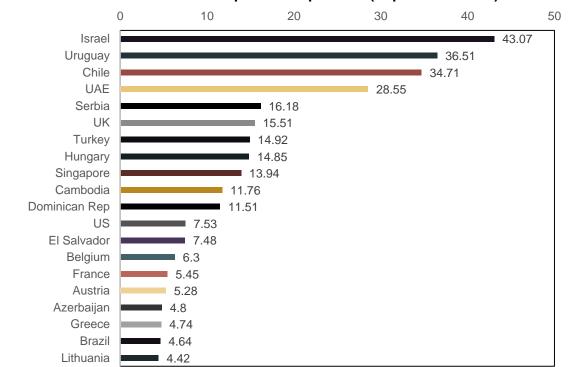


Chart 3. Total Booster Vaccinations per 100 Population (Top 20 Countries)

Source: National health departments/ministries, Our World In Data, MNI. N.b. As of 9 Nov. Countries w/ pop >1mn.



POLITICAL RISK

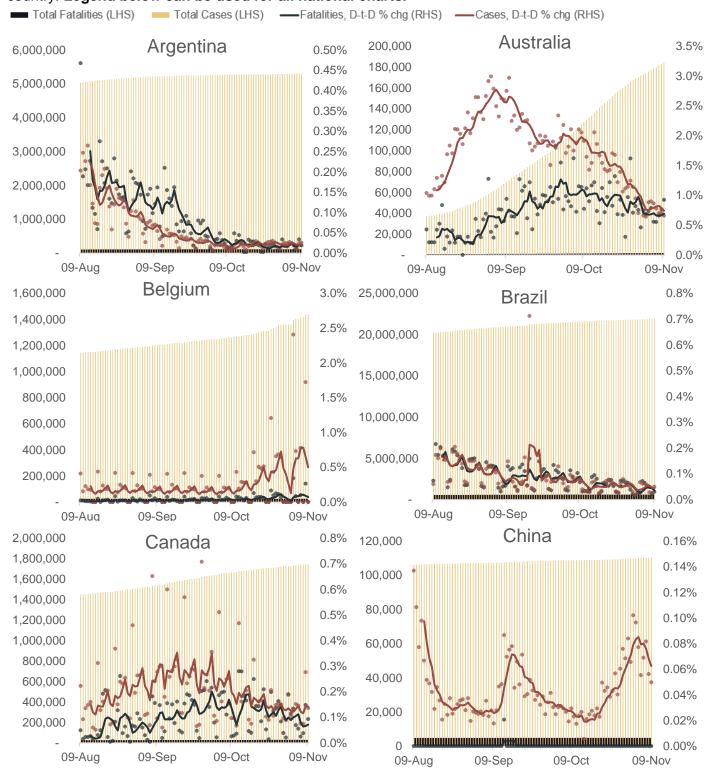
Table 1. COVID-19 Data Table

Country	Confirmed Cases	New Cases In Past Week	Deceased	Fatalities In Past Week	COVID-19 Deaths Per Million Pop.	People Fully Vaccinated Per 100 Population	People Fully Vaccinated
Global	250,846,617	3,268,236	5,064,107	50,435	654	40.0	3,148,461,196
Argentina	5,299,418	8,133	116,165	155	2,570	58.7	26,785,893
Australia	184,071	9,795	1,858	90	73	67.8	17,487,181
Belgium	1,438,830	78,180	26,200	206	2,261	73.9	8,598,989
Brazil	21,897,025	75,901	609,756	1,685	2,869	57.6	123,166,636
Canada	1,745,702	17,159	29,273	163	776	75.0	28,543,312
China	110,385	535	4,849	0	3	74.3	1,072,454,000
Colombia	5,019,158	13,756	127,610	262	2,508	43.2	22,140,469
France	7,334,332	61,816	118,970	250	1,765	68.4	46,206,406
Germany	4,857,463	207,499	96,968	937	1,157	66.6	55,852,828
India	34,388,579	80,439	461,849	2,658	335	25.0	348,163,758
Iran	6,004,460	59,861	127,551	935	1,519	47.3	40,193,198
Italy	4,818,705	41,091	132,491	330	2,191	72.2	43,593,704
Japan	1,723,976	1,328	18,312	34	145	74.7	94,134,252
Mexico	3,831,259	23,054	290,110	1,646	2,250	47.8	62,264,479
Netherlands	2,224,096	76,623	18,612	171	1,086	68.9	11,839,055
New Zealand	7,922	1,090	32	4	0.8	65.1	3,333,860
Poland	3,125,179	90,511	77,980	959	2,060	53.1	20,072,598
Russia	8,727,817	272,585	244,588	8,126	1,676	34.2	49,936,526
South Africa	2,924,317	1,926	89,387	190	1,507	21.5	12,934,946
South Korea	160,891	103	3,012	120	59	77.2	39,626,034
Spain	5,032,056	15,088	87,558	135	1,873	80.0	37,398,246
Sweden	1,179,192	4,919	15,065	25	1,492	68.4	6,947,143
Switzerland	897,078	18,027	11,295	36	1,305	64.1	5,582,699
Turkey	8,290,135	198,703	72,510	1,458	860	58.0	49,341,966
United Kingdom	9,366,676	235,819	142,124	1,160	2,094	67.3	45,873,038
United States	46,693,111	519,744	757,309	8,487	2,288	57.3	192,724,988

Source: JHU, OurWordlInData, MNI. N.b Data correct as of 9 Nov. Some countries not included due to lack of up-to-date data. Colour key: 'New cases in past week' and 'Fatalities in Past Week': Red if higher than previous week's total, green if lower, yellow if equal to.

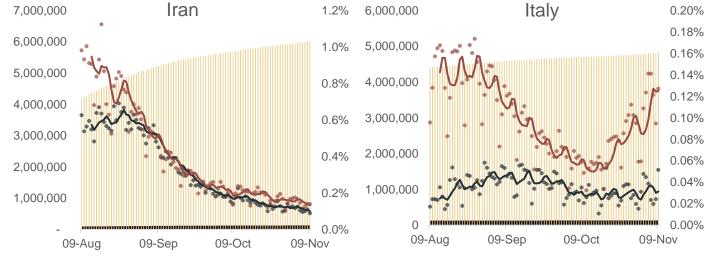


Chart Pack: COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma) The chart pack below records the number of COVID-19 cases and fatalities resulting from COVID-19 recorded in select countries over the past three months in each respective country. The charts also display the rate of increase in recorded cases and fatalities in each country. Legend below can be used for all national charts.



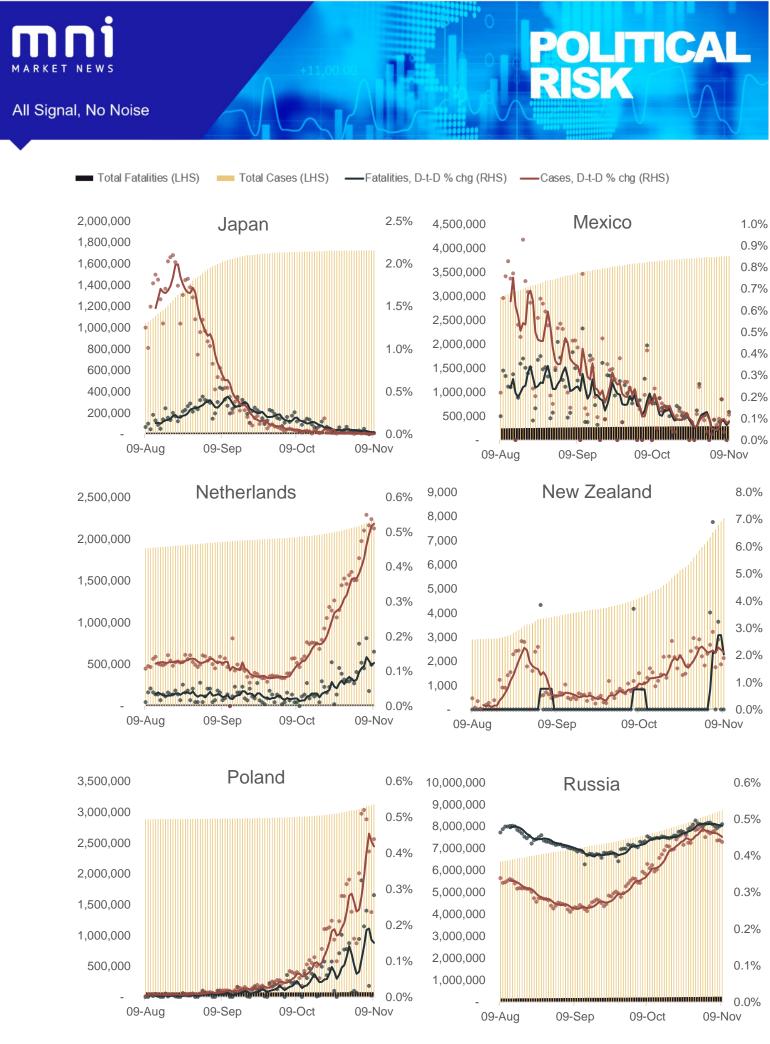


Total Cases (LHS) Total Fatalities (LHS) -Fatalities, D-t-D % chg (RHS) -Cases, D-t-D % chg (RHS) -Colombia France 6,000,000 0.16% 8,000,000 0.6% 0.14% 7,000,000 5,000,000 0.5% 0.12% 6,000,000 4,000,000 0.4% 0.10% 5,000,000 3,000,000 0.08% 4,000,000 0.3% 0.06% 3,000,000 2,000,000 0.2% 0.04% 2,000,000 1,000,000 0.1% 0.02% 1,000,000 0.00% 0.0% 0 09-Aug 09-Sep 09-Oct 09-Nov 09-Oct 09-Nov 09-Aug 09-Sep Germany 6,000,000 1.0% 40,000,000 0.20% India 0.9% 0.18% 35,000,000 5,000,000 0.8% 0.16% 30,000,000 0.7% 0.14% 4,000,000 25,000,000 0.6% 0.12% 3,000,000 0.5% 20,000,000 0.10% 0.4% 0.08% 15,000,000 2,000,000 0.06% 0.3% 10,000,000 0.04% 0.2% 1,000,000 5,000,000 0.02% 0.1% 0.00% 0 0.0% 09-Aug 09-Sep 09-Oct 09-Nov 09-Aug 09-Sep 09-Oct 09-Nov



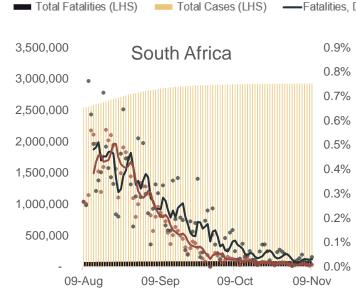
Business Address - MNI Market News, 5th Floor, 69 Leadenhall Street, London, EC3A 2 BG

POLITICAI RISK

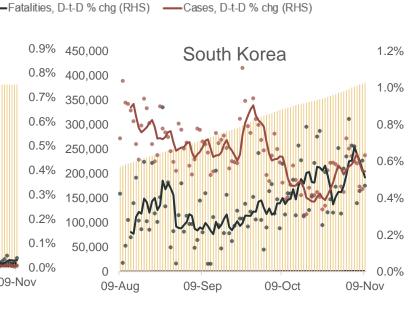


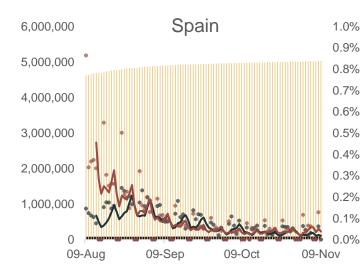


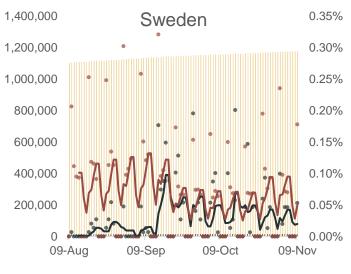
RISK

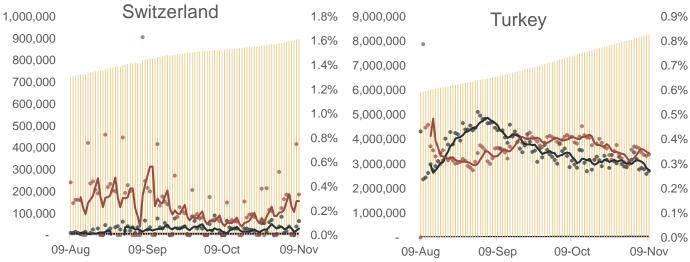


_

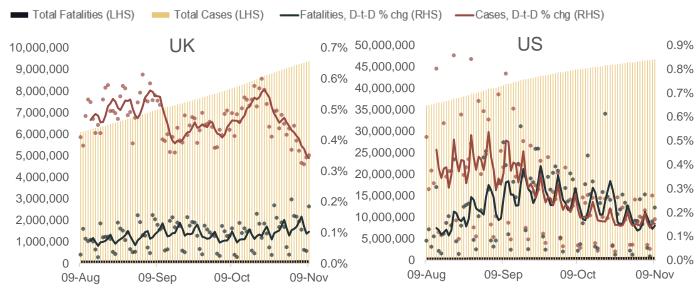












Source: JHU, MNI. N.b Global legend applies to all charts. All data correct as of 9 Nov, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.



Chart 4. 10 Countries with Highest Number of New Cases in Past Seven Days

Source: JHU, MapChart.net, MNI. N.b. Data from 2-9 Nov. Countries in descending order of new cases: US, Russia, UK Germany, Turkey, Ukraine, Poland, India, Belgium, Netherlands.

POLITICAL RISK



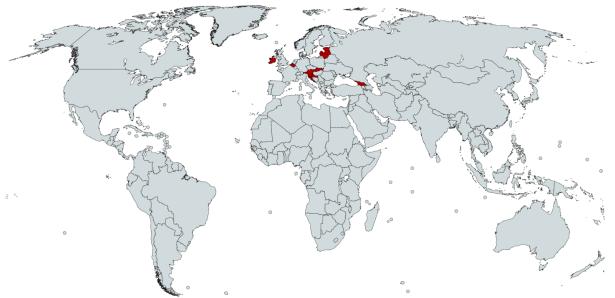
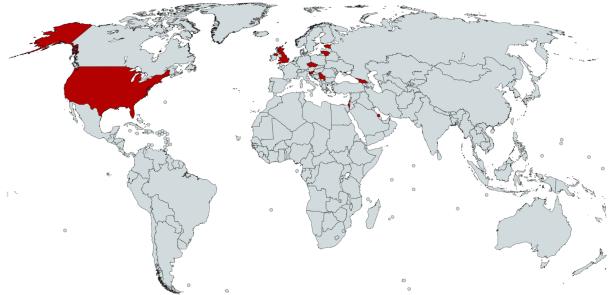


Chart 5. 10 Countries with Highest Number of New Cases Per Capita in Past Seven Days

Source: JHU, Mapchart.net, MNI. N.b. Data from 2-9 Nov. Countries in descending order of new cases per capita: Slovenia, Croatia, Georgia, Estonia, Slovakia, Belgium, Lithuania, Austria, Latvia, Ireland. Countries with population below 1mn excluded.

Chart 6. 10 Countries with Highest Number of Total Recorded Cases Per Capita



Source: JHU, Mapchart.net, MNI. N.b. Data as of 9 Nov. Countries in descending order of total cases per capita: Georgia, Slovenia, Czechia, Bahrain, Lithuania, Estonia, Israel, US. UK, Serbia. Countries with population below 1mn excluded.

POLITICAL RISK





Chart 7. 10 Countries with Highest Number of COVID-19 Related Fatalities in Past Seven Days

Source: JHU, Mapchart.net, MNI. N.b. Data from 2-9 Nov. Countries in descending order of fatalities in past seven days: US, Russia, Ukraine, Romania, India, Brazil, Mexico, Turkey, Philippines, UK.

Chart 8. 10 Countries with Highest Number of COVID-19 Related Fatalities Per Capita in Past Seven Days



Source: JHU, Mapchart.net, MNI. N.b. Data from 2-9 Nov. Countries in descending order of fatalities per capita: Bulgaria, Romania, Latvia, Georgia, Ukraine, Armenia, Lithuania, Moldova, Croatia, Bosnia and Herzegovina. Countries with population below 1mn excluded.





Chart 9. 10 Countries with Highest Number of Total Recorded COVID-19 Related Fatalities Per Capita

IMPORTANT: This email contains information protected by copyright which can only be used in accordance with the terms of your Market News subscription agreement. UNAUTHORIZED DISCLOSURE, PUBLICATION, REDISTRIBUTION OR FURTHER DISSEMINATION OF THIS INFORMATION MAY RESULT IN CRIMINAL PROSECUTION OR OTHER SEVERE PENALTIES. Any such authorization requires the prior written consent of Market News. Redistribution of this information, even at the instruction of your employer, may result in personal liability or criminal action unless such redistribution is expressly authorized in writing by Market News. Market News takes any such violation seriously and will pursue available legal remedies.

This document may contain forward-looking statements. Forward-looking statements may be identified by the use of such words as; "may," "might," "will," "would," "should," "could," "expect," "plan," "planned," "intend," "anticipate," "believe," "estimate," "estimated," "outlook," "predict," "project," "probable," "potential," "possible," "target," "continue," "look forward," or "assume" and other similar terms. Forward-looking statements are not historical facts or guarantees of future performance but instead express only beliefs regarding future results or events, many of which, by their nature, are inherently uncertain and outside the control of Market News. It is possible that actual results and events may differ, possibly materially, from the anticipated results or events indicated in these forward-looking statements. Subscribers are cautioned not to place undue reliance on any forward-looking statements or examples. None of Market News or any of its affiliates or principals nor any other individual or entity assumes any obligation to update any forward-looking statements as a result of new information, subsequent events or any other circumstances. All statements made herein speak only as of the date that they were made.

This information has been obtained or derived from sources believed to be reliable, but we make no representation or warranty as to its accuracy or completeness. This is not an offer or solicitation of an offer to buy/sell. Copyright @ 2021 Market News Ltd & Hawking LLC d/b/a Market News. All rights reserved.

DLITICA

ISK

Source: JHU, Mapchart.net, MNI. N.b. Data from 9 Nov. Countries in descending order of fatalities per capita: Peru, Bulgaria, Bosnia and Herzegovina, North Macedonia, Hungary, Czechia, Brazil, Romania, Georgia, Argentina. Countries with population >1mn excluded.