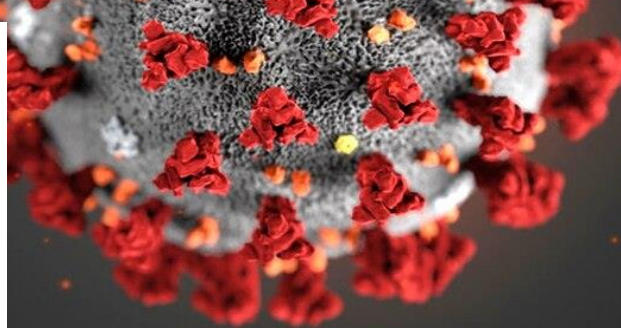




COVID-19 UPDATE

Facts & Figures

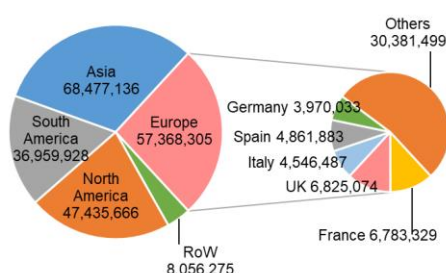
Issued September 02, 2021



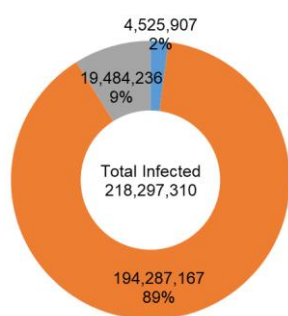
Last Contagion Figures

- **September 01: 647,105 7-day average new cases**, compared to 659,516 a week ago and 599,815 a month ago. Now confirmed **218,297,310 cases worldwide** vs 213,767,576 cases last week.
- 4,525,907 people have died (2.1% of confirmed cases) and 194,287,167 have recovered (89%).
- **Europe:** 57,368,305 cases; 7-day avg growth of 142,942 vs 145,105 a week ago and 125,321 a month ago.
- **USA:** 39,396,156 cases; 7-day avg growth of 167,583 vs 155,753 a week ago and 85,459 a month ago.
- **Vaccines:** around 5.38 billion doses have been administered globally, of which 371 million in the **USA** and 533 million in the **EU**. 113 vaccines are in clinical evaluation and 184 vaccines are in preclinical evaluation.

Global Confirmed Cases

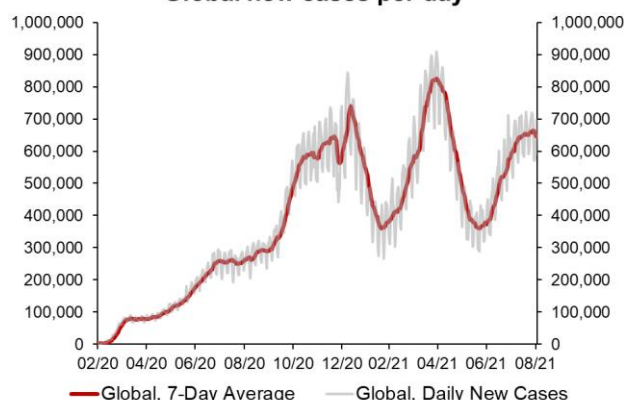


Global Infected Status

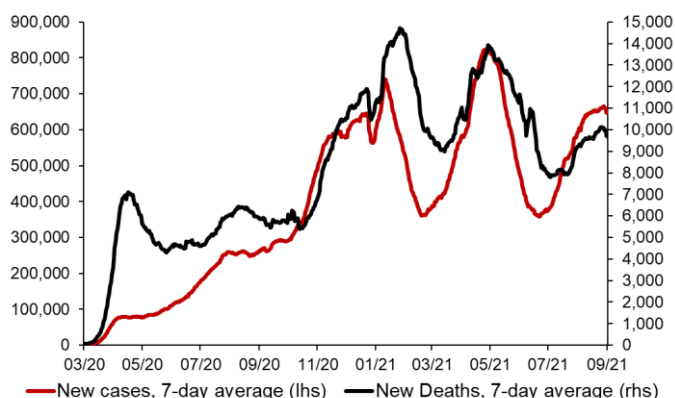


■ Deaths ■ Recovered ■ Active

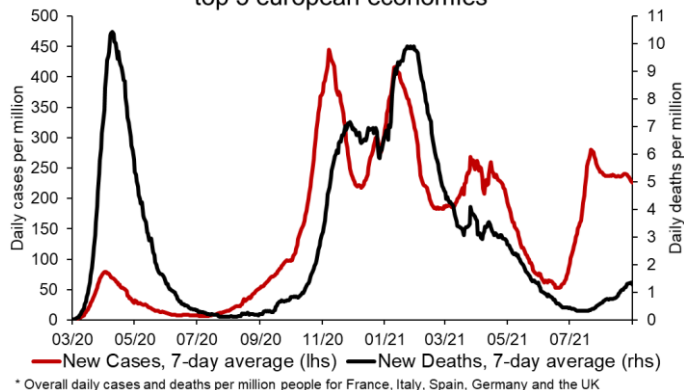
Global new cases per day



Global New Cases & Deaths

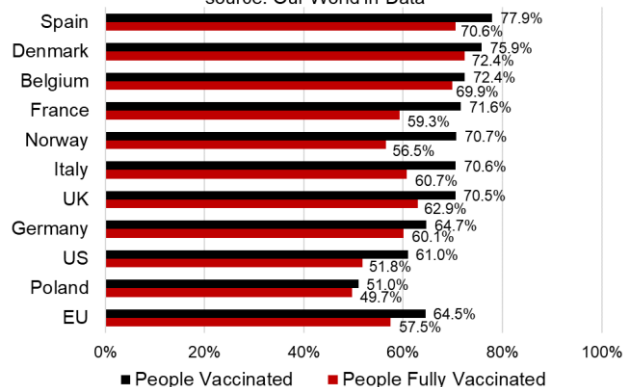


daily cases & deaths per million, 7-day avg
top 5 european economies*



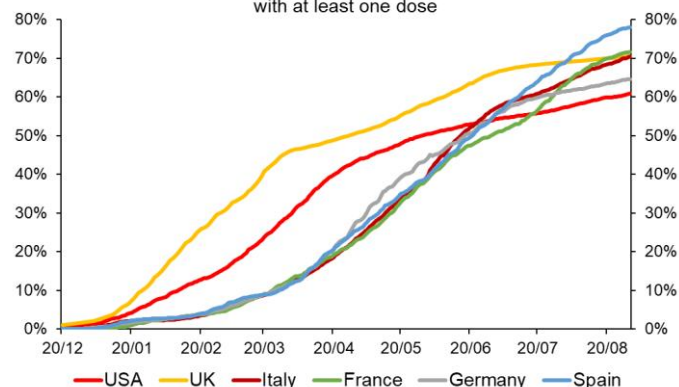
Percentage of people vaccinated

source: Our World In Data



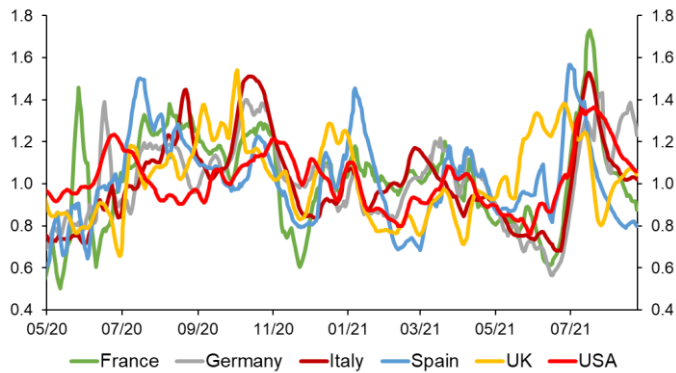
Percentage of people vaccinated

with at least one dose



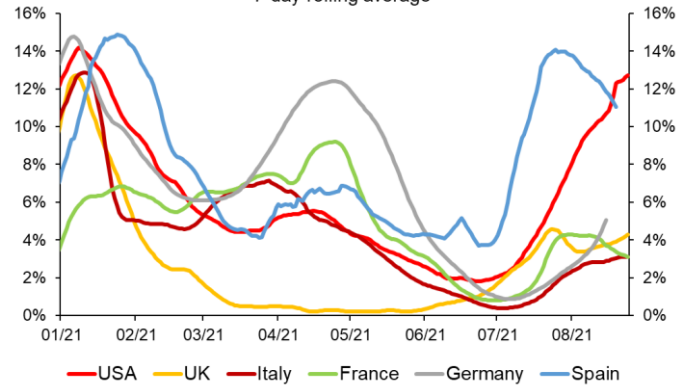
Covid-19 Effective Reproduction Rate (Rt)

Source: Harvard Chan School of Public Health, 7-day avg



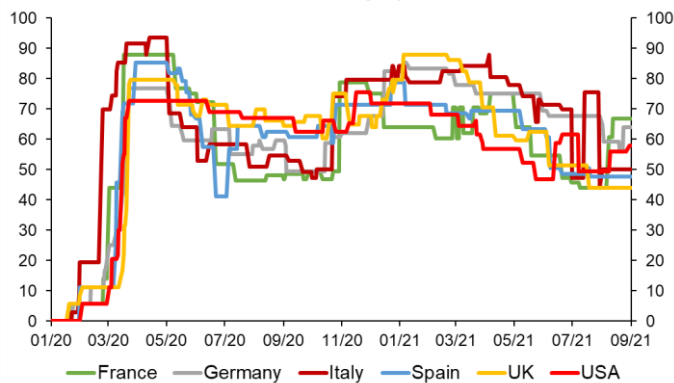
share of positive Covid-19 tests

7-day rolling average



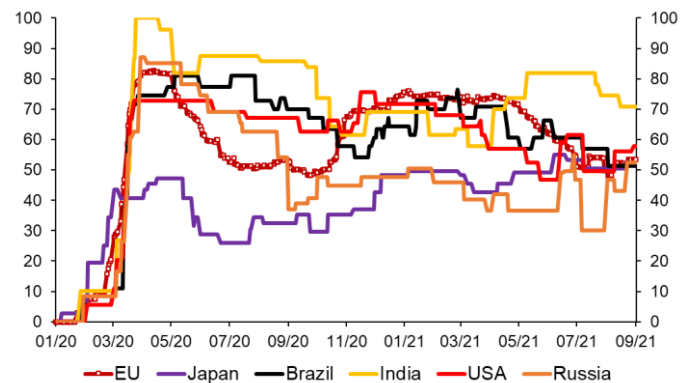
Covid-19 Govt. Response: Stringency Index

Uni. of Oxford stringency index



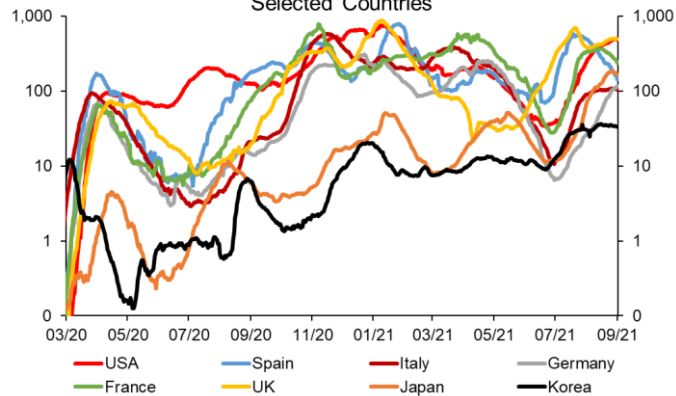
Covid-19 Govt. Response: Stringency Index

Uni. of Oxford stringency index, EU: GDP weighted average of member states



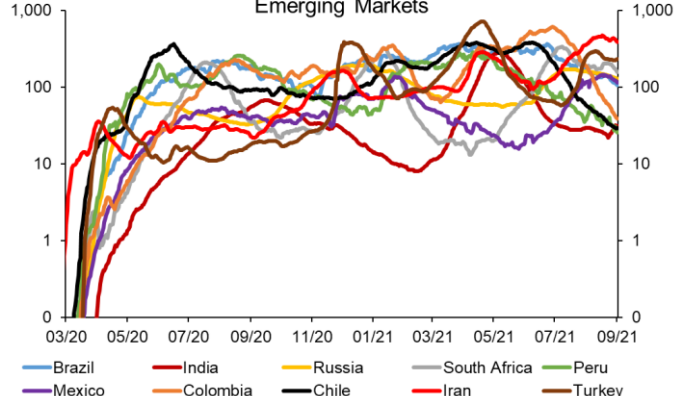
daily cases per million people, 7-day avg

Selected Countries



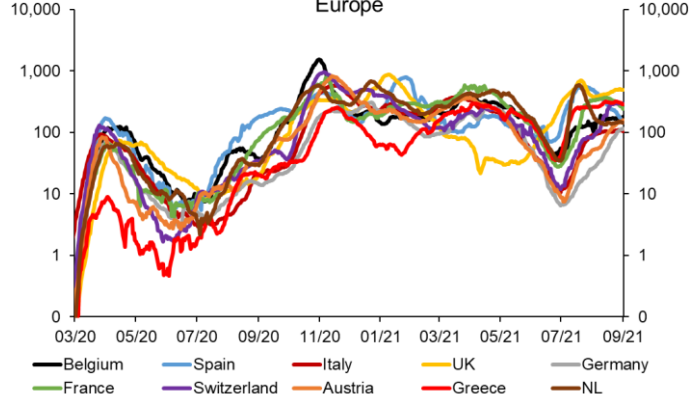
daily cases per million people, 7-day avg

Emerging Markets



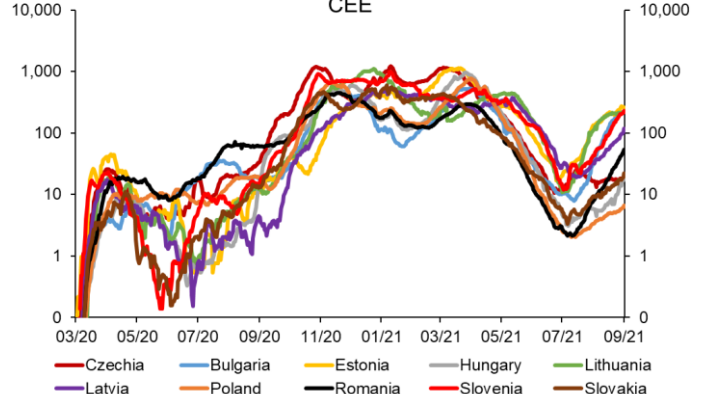
daily cases per million people, 7-day avg

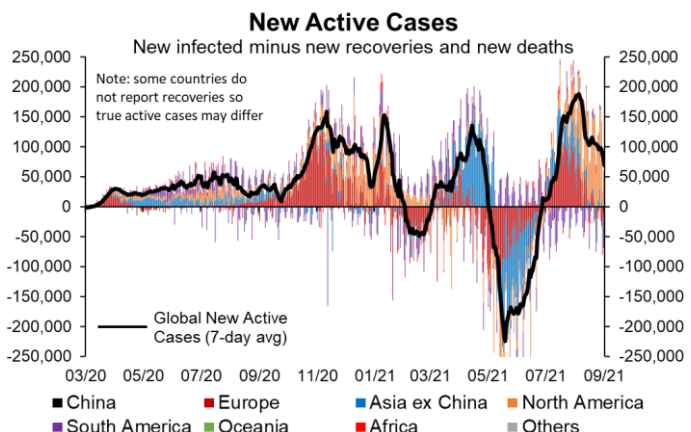
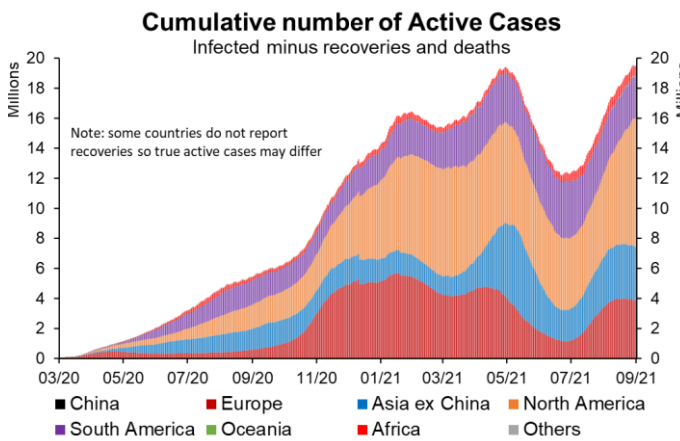
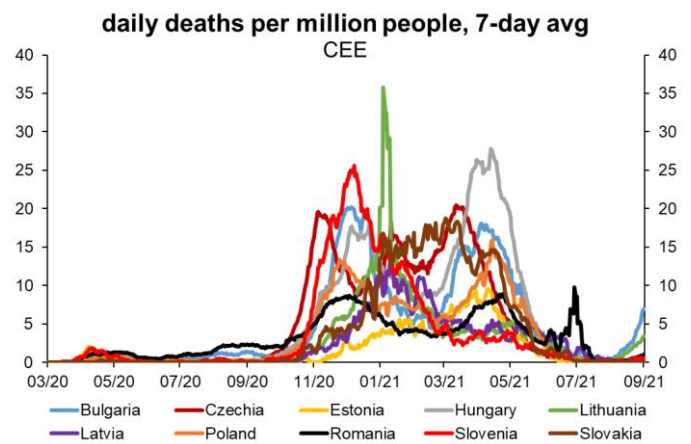
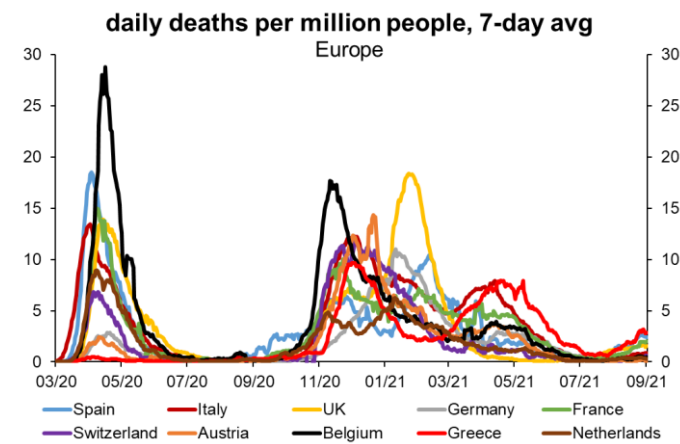
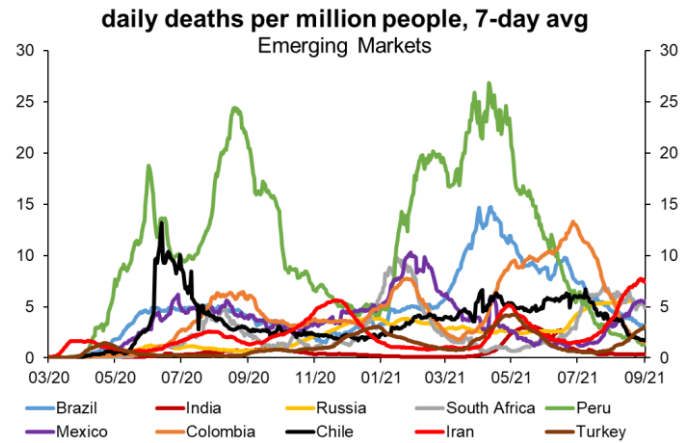
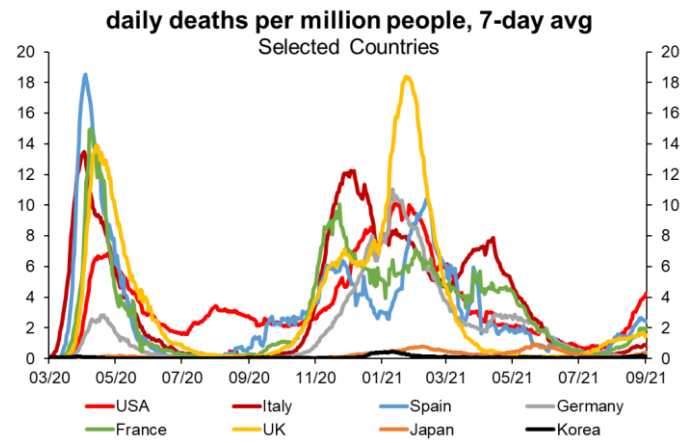
Europe



daily cases per million people, 7-day avg

CEE

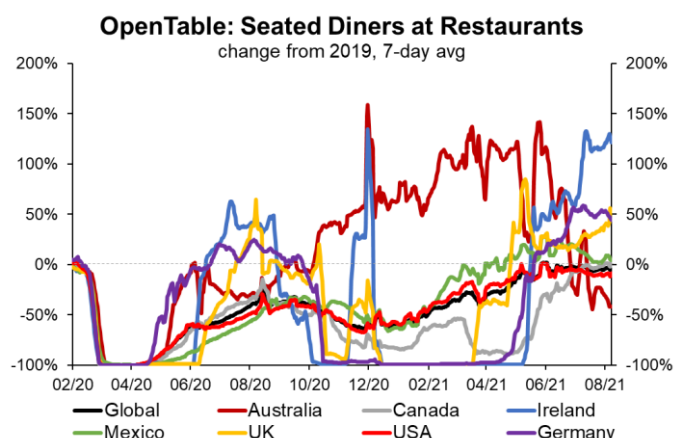
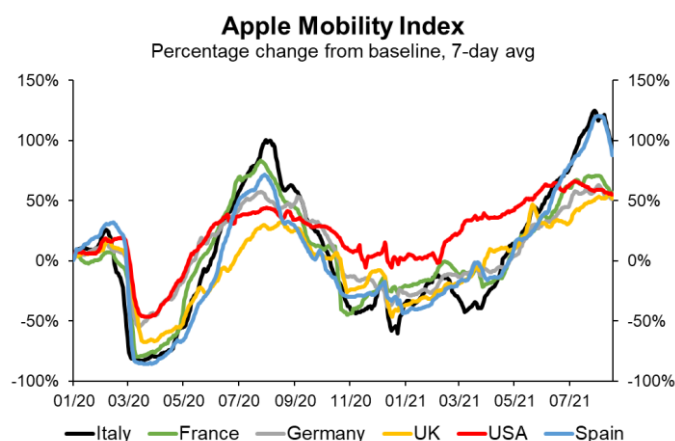
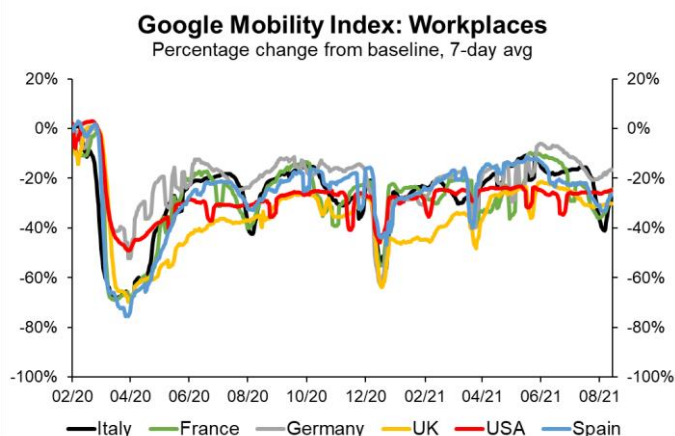




Country	TOP 10 most hit countries					
	Cases			Deaths		
	Total	last 7D avg	last month	Total	last 7D avg	last month
USA	39,396,156	+ 167,583	+ 145,196	642,081	+ 1,401	+ 975
India	32,856,863	+ 42,728	+ 37,360	439,559	+ 452	+ 473
Brazil	20,804,215	+ 22,668	+ 27,774	581,228	+ 643	+ 768
Russia	6,937,333	+ 18,918	+ 20,734	184,014	+ 799	+ 796
UK	6,825,074	+ 33,475	+ 31,154	132,742	+ 106	+ 98
France	6,783,329	+ 15,713	+ 20,568	114,577	+ 130	+ 90
Turkey	6,412,277	+ 19,799	+ 21,064	57,000	+ 255	+ 187
Argentina	5,190,948	+ 5,124	+ 7,690	112,005	+ 148	+ 188
Iran	5,025,233	+ 32,694	+ 35,934	108,393	+ 624	+ 579
Colombia	4,911,082	+ 1,990	+ 3,429	125,016	+ 77	+ 119

Country	Most hit regions					
	Cases			Deaths		
	Total	last 7D avg	last month	Total	last 7D avg	last month
Asia	68,382,238	+ 236,793	+ 245,317	1,136,164	+ 4,406	+ 4,964
Europe	57,368,305	+ 142,942	+ 140,530	1,073,575	+ 1,116	+ 828
North America	47,435,666	+ 203,349	+ 184,042	980,291	+ 2,371	+ 1,861
South America	36,959,928	+ 33,826	+ 43,435	1,131,698	+ 1,029	+ 1,265
Africa	7,891,089	+ 28,566	+ 34,966	197,340	+ 735	+ 825
Oceania	164,463	+ 1,600	+ 1,888	2,188	+ 23	+ 22
Others	723	-	-	15	-	-

* Regional classification according to the United Nations Geoscheme; Russia included in Asia



COVID-19 candidate vaccines		
Stage	Phase	N°
Clinical Evaluation	4	8
	3	21
	2/3	10
	2	10
	1/2	26
	1	38
Total Clinical Evaluation		113
Preclinical Evaluation		184

*Data from the World Health Organization landscape documents

Note: Data sources: WHO, CDC, ECDC, JHU, Worldometers.info, state and national government health departments, local media reports, Google Mobility Report, OpenTable, Bloomberg, Oxford University, OurWorldInData, Harvard Chan school of public health, Al Jazeera. The day is reset after midnight GMT+0. For additional information regarding the data collected and presented in this document please contact mattia.mammarella@generali-invest.com

Main news

- A research published in *The Lancet* found that the Delta variant doubles the risk of hospitalisation compared to the Alpha variant.
- A large-scale study by researchers from the University of Oxford has found that the risk of rare blood clotting after receiving first doses of AstraZeneca or Pfizer vaccines is far lower than that from the virus.
- Australia's capital city Canberra has extended its lockdown by two more weeks as cases are still rising.
- South African scientists have detected a new coronavirus variant with multiple mutations but are yet to establish whether it is more contagious or able to overcome the immunity provided by vaccines.
- The World Health Organization has warned that another 236,000 people could die from COVID-19 in Europe by December 1.
- Israel has begun offering a COVID-19 booster to children from 12-year-old.

Imprint

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